

Form 3400-11
(September 1967)
(formerly 4-683)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FIELD NOTES

Mineral Survey number	
703	
State	
Wyoming	
Land District	
Rawlins	

Of the Survey of the Mining Claim of *(name and address of Claimant)*

KGS-JV, a joint venture composed of Kerr-McGee Nuclear Corporation, Getty Oil Company and Skelly Oil Company

Known as the *(name of group, if any)*

92778 Group and 102778 Group

CONSISTING OF LOCATIONS NAMED AND LOCATED AS FOLLOWS

NAME OF LOCATION	DATE	
	LOCATED	AMENDED
92778-11	7/17/57	7/25/57
92778-13	7/17/57	7/25/57
92778-15	7/17/57	7/25/57
102778-11	7/16/57	
102778-13	7/16/57	
102778-25	8/16/58	

Mining district Unorganized			County Carbon	
Section 9 and 10	Township 27 N.	Range 78 W.	Meridian Sixth Principal	Survey under order dated October 6, 1975
Survey commenced Oct. 21, 1975	Survey completed April 6, 1977		Name of Mineral Surveyor Robert Jack Smith	

1
Mineral Survey No. 703

Form 9600-19
(May 1978)
(formerly 9180-21)

FEET

This survey was made with a Wild T2E, 1 sec. theodolite No. 171349, a Wild T16, 1 min. theodolite No. 183629, a Hewlett-Packard 3800 Distance Meter No. 0987A00190, a Lufkin steel tape, 200 ft. in length, and a Brunton compass. All equipment was checked by standard methods and against standard base lines, before and after the survey and found to be in good condition with all adjustments in good order.

All directions on this survey were determined by the method of "angles right from the back sight" and referred to the true meridian as determined by the following observations:

On Oct. 21, 1975, at the United States Coast and Geodetic Survey Triangulation Station "Antelope", I observe the United States Coast and Geodetic Survey triangulation station "Lone Tree", making six observations, three each with the telescope in the direct and reversed positions, and reading the horizontal angles to control point "A" which is located on a true line between Cor. No. 1, M.S. No. 637, 102778-6 lode and Cor. No. 4, M.S. No. 637, 102778-23 lode.

On Oct. 21, 1975, at control point "A", I observe the United States Coast and Geodetic Survey Triangulation Station "Antelope", making six observation, three each with the telescope in the direct and reversed position, and reading the horizontal angles to Cor. No. 1, M.S. No. 637, 102778-6 lode.

Data on "Antelope" triangulation Station furnished by the Coast and Geodetic Survey:

Latitude	=42° 21' 52.451" N.
Longitude	=106° 12' 43.361" W.
Geod. Az. to "Lone Tree"	=117° 47' 32.14

Determination of the true bearing for the lode claims in Mineral Survey No. 703

Geod. Az. from "Antelope"	
to "Lone Tree"	=117° 47' 32.14"
Plus 10,000 ft. of East	
convergence to Cor.	
No. 2, 102778-25 lode	= <u>+0° 01' 28"</u>
Geod. Az. adjusted for	
M.S. 703 convergence	=117° 49' 00.14"
Mean horizontal angle	
right to control	
point "A"	=209° 30' 18"
Adjusted Geod. Az. to	
control point "A"	=327° 19' 18.14"
At control point "A",	

FEET	
	<p>mean horizontal angle right to Cor. No. 1, M.S. No. 637, 102778-6 lode $= 33^{\circ} 59' 16''$</p> <p>Adjusted Geod. Az. to Cor. No. 1, M.S. No. 637, 102778-6 lode $= 181^{\circ} 18' 34.14''$ Used $N. 1^{\circ} 18' 30'' E.$</p> <p>All lines of this survey were run by direct methods, with the exception of some of the section ties and some of the conflicts as shown on the calculation sheets herewith submitted.</p> <p>Coordinates used in the calculations on this survey are based on true bearing and surface distance.</p> <p>The magnetic declination observed at each corner of the survey gave a uniform value of $15^{\circ} 10' E.$</p> <p>Lat. $= 42^{\circ} 19' 10'' N.$, Long. $= 106^{\circ} 10' 58'' W.$, at Cor. No. 1, 92778-15 lode.</p>
	<hr/> <p>MINERAL SURVEY NO. 703</p> <hr/>
	<p>92778-11 LODE</p> <p>At Cor. No. 1 of 92778-11 lode, identical with Cor. No. 1 of the 92778-13 lode of this survey, Cor. No. 1, M.S. No. 641, Millsite No. 118 and Cor. No. 1, M.S. No. 641, Millsite No. 119. Original monument had been destroyed by mining activity. This corner was reestablished at the called distance and bearing from Cor. No. 2, M.S. No. 641, Millsite No. 119 which checked with the called distance and bearing from Cor. No. 4, M.S. No. 641, Millsite No. 119.</p> <p>Set a galvanized iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground, with brass cap marked MS 703, 92778 11-1, 92778 13-1, MS 641, Millsite 118-1, 119-1, RJS 398 1977; from which</p> <p>The cor. for secs. 9, 10, 15, and 16, T. 27 N., R. 78 W., 6th P.M. bears S. $21^{\circ} 00' 37'' E.$, 1696.81 ft. dist., monu- mented by a galvanized iron post, 3/4 ins. diam., 10 ins. above ground with brass cap marked $9\ 10$, T27N, R78W. 16 15</p> <p>No local bearing objects or bearing trees available.</p> <p>Thence N. $1^{\circ} 22' W.$</p>
55.00	Top of dump, bears E. and W.

FEET	
300.00	Lode line; discovery point bears N. $88^{\circ}38'$ E. 10.00 ft. dist.
600.00	Cor. No. 2, identical with Cor. No. 5, M.S. No. 637, 92778-9 lode, Cor. No. 2, M.S. No. 641, Millsite No. 93, and Cor. No. 4, M.S. No. 641, Millsite No. 118. Original monument had been destroyed by mining activity. This corner was reestablished at the called distance and bearing from Cor. No. 1, M.S. No. 641 Millsite No. 118 which checked with the called distance and bearing from Cor. No. 3, M.S. No. 641, Millsite No. 117. Set a galvanized iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with brass cap marked MS 637, 92778 9-5, MS 703 92778 11-2, MS 641, Millsite 93-2, 118-4, RJS 398 1977; from which No local bearing objects or bearing trees available. Thence N. $88^{\circ}38'$ E.
784.00	Top of dump, bears N. and S.
890.00	Toe of Dump, bears N. and S.
1376.40	Intersect line 1-2, M.S. No. 637, 102778-26 lode at a point from which Cor. No. 1 bears S. $1^{\circ}18'30''$ E., 600.08 ft. dist.
1499.78	Cor. No. 3, identical with Cor. No. 4, M.S. No. 637, 92778-9 lode, a galvanized iron post, 1 1/2 ins. diam., 6 ins. above ground with brass cap marked MS 637, 92778 9-4, RJS 1960; to which I add the markings MS 703, 92778 11-3; and from which No local bearing objects or bearing trees available. Thence S. $1^{\circ}22'$ E.
300.00	Lode line; discovery point bears S. $88^{\circ}38'$ W., 1489.78 ft. dist.
600.00	Cor. No. 4, identical with Cor. No. 2 of the 92778-13 lode of this survey. Set a galvanized iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with brass cap marked MS 703, 92778 11-4, 92778 13-2, RJS 398 1977; from which No local bearing objects or bearing trees available. Thence S. $88^{\circ}38'$ W.

FEET	
124.06	Intersect line 1-2, M.S. No. 637, 102778-26 lode at a point from which Cor. No. 1 bears S. $1^{\circ}18'30''$ E., 0.08 ft. dist.
1425.00	Toe of dump, bears NE and SW.
1499.78	Cor. No. 1, and place of beginning.
<hr/>	
92778-13 LODE	
	Beginning at Cor. No. 1 of the 92778-13 lode, identical with Cor. No. 1 of the 92778-11 lode of this survey, Cor. No. 1, M.S. No. 641, Millsite No. 118 and Cor. No. 1, M.S. No. 641, Millsite No. 119, heretofore described.
	Thence N. $88^{\circ}38'$ E.
75.00	Toe of dump, bears NE and SW.
1375.72	Intersect line 1-2, M.S. No. 637, 102778-26 lode, at a point from which Cor. No. 1 bears S. $1^{\circ}18'30''$ E., 0.08 ft. dist.
1499.78	Cor. No. 2, identical with Cor. No. 4 of the 92778-11 lode of this survey, heretofore described.
	Thence S. $1^{\circ}22'$ E.
0.30	Intersect line 1-2 of the 102778-25 lode of this survey, identical with line 4-1, M.S. No. 637, 102778-26 lode.
300.00	Lode line; discovery point bears S. $88^{\circ}38'$ W., 1489.78 ft. dist.
600.00	Cor. No. 3, identical with Cor. No. 3 of the 92778-15 lode of this survey.
	Set a galvanized iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with brass cap marked MS 703, 92778 13-3, 92778 15-3, RJS 398 1977; from which
	No local bearing objects or bearing trees available.
	Thence S. $88^{\circ}38'$ W.
124.68	Intersect line 4-1 of the 102778-25 lode of this survey.
1499.78	Cor. No. 4, identical with Cor. No. 2 of the 92778-15 lode of this survey and Cor. No. 2, M.S. No. 641, Millsite No. 119, a galvanized iron post, 1 1/2 ins. diam., 6 ins. above the

FEET	
	ground with brass cap marked MS 641, Millsite 119-2, RJS 1961; to which I add the markings MS 703, 92778 13-4, 92778 15-2; and from which No local bearing objects or bearing trees available. Thence N. $1^{\circ}22'$ W.
300.00	Lode line; discovery point bears N. $88^{\circ}38'$ E., 10.00 ft. dist.
565.00	Toe of dump, bears E. and W.
600.00	Cor. No. 1, and place of beginning.
<hr/>	
	92778-15 LODE
	At Cor. No. 1 of the 92778-15 lode. Set a galvanized iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with brass cap marked MS 703, 92778 15-1, RJS 398 1977; from which The cor. for secs. 9, 10, 15, 16, T. 27 N., R. 78 W., 6th P.M. bears S. $56^{\circ}27'27''$ E., 695.57 ft. dist., heretofore described. No local bearing objects or bearing trees available Thence N. $1^{\circ}22'$ W.
300.00	Lode line; discovery point bears N. $88^{\circ}38'$ E., 10.00 ft. dist.
600.00	Cor. No. 2, identical with Cor. No. 4 of the 92778-13 lode of this survey and Cor. No. 2, M.S. No. 641, Millsite No. 119, heretofore described. Thence N. $88^{\circ}38'$ E.
1375.10	Intersect line 4-1 of the 102778-25 lode of this survey.
1499.78	Cor. No. 3, identical with Cor. No. 3 of the 92778-13 lode of this survey, heretofore described. Thence S. $1^{\circ}22'$ E.
300.00	Lode line; discovery point bears S. $88^{\circ}38'W.$, 1489.78 ft. dist.
600.00	Cor. No. 4.

FEET	
	<p>Set a galvanized iron post. 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with brass cap marked MS 703, 92778 15-4, RJS 398 1977; from which</p> <p>No local bearing objects or bearing trees available.</p> <p>Thence S. $88^{\circ}38'$ W.</p>
125.29	Intersect line 4-1 of the 102778-25 lode of this survey.
1499.78	Cor. No. 1, and place of beginning.
102778-11 LODE	
	<p>At Cor. No. 1 of the 102778-11 lode, identical with Cor. No. 1, M.S. No. 637, 102778-9 lode, Cor. No. 1, M.S. No. 637, 102778-10 lode and Cor. No. 1, M.S. No. 637, 102778-12 lode. The original corner had been destroyed by mining activities. This corner was reestablished by using the called distances and bearings from Cor. No. 1, M.S. 637, 102778-7 lode and Cor. No. 4, M.S. No. 637, 102778-23 lode.</p> <p>Set a galvanized iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with brass cap marked MS 637, 102778 9-1, 102778 10-1, 102778 12-1, MS 703, 102778 11-1, RJS 398 1977; from which</p>
	<p>The cor. for secs. 9, 10, 15 and 16, T. 27 N., R. 78 W., 6th P.M. bears S. $55^{\circ}53'08''$ W., 2948.17 ft. dist., heretofore described.</p> <p>No local bearing objects or bearing trees available.</p> <p>Thence S. $1^{\circ}18'30''$ E.</p>
300.00	Lode line; discovery point bears S. $88^{\circ}42'$ W., 10.00 ft. dist.
600.00	Cor. No. 2, identical with Cor. No. 4 of the 102778-13 lode of this survey; Cor. No. 4, M.S. No. 637, 102778-12 lode and Cor. No. 2, M.S. No. 637, 102778-14 lode. The original corner had been destroyed by mining activity. The corner was reestablished by using the called distances and bearings from Cor. No. 1, M.S. No. 637, 102778-7 lode and Cor. No. 4, M.S. No. 637, 102778-23 lode.
	Set a galvanized iron post, 30 ins. long, 2 1/2

FEET	
	ins. diam., 24 ins. in the ground with brass cap marked MS 703, 102778 11-2, 102778 13-4, MS 637, 102778 12-4, 102778 14-2, RJS 398 1977; from which No local bearing objects or bearing trees available. Thence S. $88^{\circ}42'$ W.
768.00	Top of dump, bears NE and SW.
854.00	Toe of dump, bears NE and SW.
1374.29	Intersect line 2-3 of the 102778-25 lode of this survey.
1499.82	Cor. No. 3, identical with Cor. No. 3 of the 102778-13 lode of this survey. Set a galvanized iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with brass cap marked MS 703, 102778 11-3, 102778 13-3, RJS 398 1977; from which No local bearing objects or bearing trees available. Thence N. $1^{\circ}18'30''$ W.
300.00	Lode line; discovery point bears N. $88^{\circ}42'$ E., 1489.82 ft. dist.
600.00	Cor. No. 4, identical with Cor. No. 2, M.S. No. 637, 102778-9 lode, a galvanized iron post, 1 1/2 ins. diam., 6 ins. above the ground with brass cap marked MS 637, 102778 9-2, RJS 1960; to which I add the markings MS 703, 102778 11-4; and from which No local bearing objects or bearing trees available. Thence N. $88^{\circ}42'$ E.
125.53	Intersect line 2-3 of the 102778-25 lode of this survey.
830.00	Toe of dump, bears N. and S.
975.00	Top of dump, bears N. and S.
1499.82	Cor. No. 1, and place of beginning.
<hr/> <p style="text-align: center;">102778-13 LODE</p> <p>At Cor. No. 1 of the 102778-13 lode, identical with Cor. No. 1, M.S. No. 637, 102778-14 lode and</p>	

8
Mineral Survey No. 703

FEET	
	Cor. No. 1, M.S. No. 637, 102778-23 lode. The original corner had been destroyed by mining activities. The corner was reestablished using the called distances and bearings from Cor. No. 1, M.S. No. 637, 102778-7 lode and Cor. No. 4, M.S. No. 637, 102778-23 lode.
	Set a galvanized iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with brass cap marked MS 703, 102778 13-1, MS 637, 102778 14-1, 102778 23-1, RJS 398 1977; from which
	The cor. for secs. 9, 10, 15, and 16, T. 27 N., R. 78 W., 6th P.M. bears S. $79^{\circ}34'57''$ W., 2509.61 ft. dist., heretofore described.
	No local bearing objects or bearing trees available.
	Thence S. $88^{\circ}42'$ W.
490.00	Toe of dump, bears NW and SE.
1374.29	Intersect line 2-3 of the 102778-25 lode of this survey.
1499.82	Cor. No. 2.
	Set a galvanized iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with brass cap marked MS 703, 102778 13-2, RJS 398 1977; from which
	No local bearing objects or bearing trees available.
	Thence N. $1^{\circ}18'30''$ W.
300.00	Lode line; discovery point bears N. $88^{\circ}42'$ E., 1489.82 ft. dist.
600.00	Cor. No. 3, identical with Cor. No. 3 of the 102778-11 lode of this survey, heretofore described.
	Thence N. $88^{\circ}42'$ E.
125.53	Intersect line 2-3 of the 102778-25 lode of this survey.
646.00	Toe of dump, bears NE and SW.
732.00	Top of dump, bears NE and SW.
1499.82	Cor. No. 4, identical with Cor. No. 2, 102778-11 lode of this survey, Cor. No. 4, M.S. No. 637, 102778-12 lode, and Cor. No. 2, M.S. No. 637, 102778-14 lode, heretofore described.

FEET	
	Thence S. $1^{\circ}18'30''$ E.
300.00	Lode line; discovery point bears S. $88^{\circ}42'$ W., 10.00 ft. dist.
540.00	Top of dump, bears WSW and ENE.
600.00	Cor. No. 1, and place of beginning.
<hr/>	
	102778-25 LODE
	Beginning at Cor. No. 1 of the 102778-25 lode, identical with Cor. No. 1, M.S. No. 637, 102778-26 lode, a galvanized iron post, 1 1/2 ins. diam., 6 ins. above the ground with brass cap marked MS 637, 102778 26-1, RJS 1960, to which I add the markings MS 703, 102778 25-1; and from which
	The cor. for secs. 9, 10, 15 and 16, T. 27 N., R. 78 W., 6th P.M. bears S. $25^{\circ}22'45''$ W., 1789.43 ft. dist., heretofore described.
	No local bearing objects or bearing trees available.
	Thence N. $88^{\circ}44'$ E.
124.06	Intersect line 2-3 of the 92778-13 lode of this survey.
150.00	Lode line; discovery point bears S. $1^{\circ}18'30''$ E., 900.00 ft. dist.
174.47	Intersect line 2-3, M.S. No. 637, 102778-9 lode at a point from which Cor. No. 2, identical with Cor. No. 4 of 102778-11 lode of this survey, bears S. $1^{\circ}18'30''$ E., 1.14 ft. dist.
300.00	Cor. No. 2, identical with Cor. No. 4, M.S. No. 637, 102778-26 lode. The original corner had been destroyed by mining activities. This corner was reestablished using the called distances and bearings from Cor. No. 1, M.S. No. 637, 102778-26 lode which checked with the called distances and bearings from Cor. No. 3, M.S. No. 637, 102778-26 lode.
	Set a galvanized iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with brass cap marked MS 637, 102778 26-4, MS 703, 102778 25-2, RJS 398 1977; from which
	No local bearing trees or bearing objects available.
	Thence S. $1^{\circ}18'30''$ E.

FEET	
1.07	Intersect line 4-1 of the 102778-11 lode of this survey, identical with line 1-2, M.S. No. 637, 102778-9 lode.
601.07	Intersect Line 2-3 of the 102778-11 lode of this survey, identical with line 3-4 of the 102778-13 lode of this survey.
1201.07	Intersect line 1-2 of 102778-13 lode of this survey.
1500.00	Cor. No. 3. Set a galvanized iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with brass cap marked MS 703, 102778 25-3, RJS 398 1977; from which No local bearing objects or bearing trees available. Thence S. $88^{\circ}44'$ W.
150.00	Lode line; discovery point bears N. $1^{\circ}18'30''$ W., 600.00 ft. dist.
300.00	Cor. No. 4. Set a galvanized iron post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with brass cap marked MS 703, 102778 25-4, RJS 398 1977; from which No local bearing objects or bearing trees available. Thence N. $1^{\circ}18'30''$ W.
300.08	Intersect line 4-1 of the 92778-15 lode of this survey.
900.08	Intersect line 2-3 of the 92778-15 lode of this survey, identical with line 3-4 of the 92778-13 lode of this survey.
1500.00	Cor. No. 1, and place of beginning.
<hr/>	
	AREAS
	Acres
Total area, 92778-11 lode-----	20.6581
Area in conflict with M.S. No. 637, 102778-26 lode----	1.7041
Total area, 92778-13 lode-----	20.6581
Area in conflict with M.S. No. 637, 102778-26 lode----	0.0005

FEET	
	Total area, 92778-15 lode-----20.6581
	Total area, 102778-11 lode-----20.6587
	Total area, 102778-13 lode-----20.6587
	Total area, 102778-25 lode-----10.3306
	Area in conflict with
	M.S. No. 637, 102778-9 lode---- 0.0032
	92778-13 lode of this survey---- 1.7125
	92778-15 lode of this survey---- 1.7216
	102778-11 lode of this survey---- 1.7291
	102778-13 lode of this survey---- 1.7291
	LOCATION
	This survey is located in the SE 1/4 of sec. 9 and the SW 1/4 of sec. 10, T. 27 N., R. 78 W. Sixth Principal Meridian.
	The survey of all lodes in this survey is identical with the respective locations or amended locations as marked on the ground.
	EXPENDITURES
	The improvements and the value of the labor and the improvements made upon or for the benefit of each of the lode locations embraced in said mining claim by the claimant or its grantors are as follows:
No. 1	The discovery drill hole No. 1 of the 92778-11 lode bears N. 0°33' E., 300.2 ft. dist. from Cor. No. 1 of the 92778-11 lode, a 5 5/8 ins. diam. drill hole, 50 ft. deep. Value of hole, \$25.00
No. 1	The discovery drill hole No. 1 of the 92778-13 lode bears N. 0°33' E., 300.2 ft. dist. from Cor. No. 4 of the 92778-13 lode, a 5 5/8 ins. diam. drill hole, 50 ft. deep. Value of hole, \$25.00
No. 1	The discovery drill hole No. 1 of the 92778-15 lode bears N. 0°33' E., 300.2 ft. dist. from Cor. No. 1 of the 92778-15 lode, a 5 5/8 ins. diam. drill hole, 50 ft. deep. Value of hole, \$25.00
No. 1	The discovery drill hole No. 1 of the 102778-11 lode bears N. 3°13'30" W., 300.2 ft. dist. from Cor. No. 2 of the 102778-11 lode, a 5 5/8 ins. diam. drill hole, 50 ft. deep. Value of hole, \$25.00
No. 1	The discovery drill hole No. 1 of the 102778-13 lode bears N. 3°13'30" W., 300.2 ft. dist. from Cor. No. 1 of the 102778-13 lode, a 5 5/8 ins. diam. drill hole, 50 ft. deep.

12
Mineral Survey No. 703

FEET																																																																																																																																																																																															
	Value of hole, \$25.00																																																																																																																																																																																														
No. 1	<p>The discovery drill hole No. 1 of the 102778-25 lode bears N. $15^{\circ}20'30''$ W., 618.5 ft. dist. from Cor. No. 3 of the 102778-25 lode, a 5 5/8 ins. diam. drill hole, 50 ft. deep.</p> <p style="text-align: center;">Value of hole, \$25.00</p> <p>An interest in common improvements described as follows:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 15%;">Drill Hole No.</th> <th style="text-align: left; width: 15%;">Bearing</th> <th style="text-align: left; width: 15%;">Dist. (Ft.)</th> <th style="text-align: left; width: 15%;">Depth (Ft.)</th> <th style="text-align: left; width: 15%;">Value (\$)</th> </tr> </thead> <tbody> <tr><td colspan="5" style="text-align: center;">92778-11 LODE</td></tr> <tr><td colspan="5">From Cor. No. 3</td></tr> <tr><td>H26C11</td><td>S. $8^{\circ}51'W.$</td><td>258</td><td>140</td><td>70</td></tr> <tr><td>H32C11</td><td>S. $10^{\circ}22'W.$</td><td>296</td><td>140</td><td>70</td></tr> <tr><td>H14C11</td><td>S. $12^{\circ}50'W.$</td><td>204</td><td>140</td><td>70</td></tr> <tr><td>H20C11</td><td>S. $17^{\circ}06'W.$</td><td>234</td><td>140</td><td>70</td></tr> <tr><td>H30C11</td><td>S. $24^{\circ}30'W.$</td><td>110</td><td>140</td><td>70</td></tr> <tr><td>H9C11</td><td>S. $25^{\circ}43'W.$</td><td>218</td><td>300</td><td>150</td></tr> <tr><td>H12C11</td><td>S. $32^{\circ}29'W.$</td><td>177</td><td>140</td><td>70</td></tr> <tr><td>H25C11</td><td>S. $34^{\circ}30'W.$</td><td>213</td><td>140</td><td>70</td></tr> <tr><td>H28C11</td><td>S. $42^{\circ}00'W.$</td><td>67</td><td>140</td><td>70</td></tr> <tr><td>H29C11</td><td>S. $43^{\circ}00'W.$</td><td>137</td><td>140</td><td>70</td></tr> <tr><td>H24C11</td><td>S. $53^{\circ}35'W.$</td><td>212</td><td>140</td><td>70</td></tr> <tr><td>H27C11</td><td>S. $61^{\circ}38'W.$</td><td>109</td><td>140</td><td>70</td></tr> <tr><td>H23C11</td><td>S. $71^{\circ}02'W.$</td><td>156</td><td>140</td><td>70</td></tr> <tr><td>H22C11</td><td>S. $0^{\circ}30'E.$</td><td>247</td><td>140</td><td>70</td></tr> <tr><td>H21C11</td><td>S. $0^{\circ}34'E.$</td><td>294</td><td>140</td><td>70</td></tr> <tr><td colspan="5">From Cor. No. 4</td></tr> <tr><td>H18C11</td><td>N. $61^{\circ}29'W.$</td><td>130</td><td>110</td><td>55</td></tr> <tr><td>H17C11</td><td>N. $22^{\circ}20'W.$</td><td>176</td><td>135</td><td>67</td></tr> <tr><td>H34C11</td><td>N. $17^{\circ}38'W$</td><td>234</td><td>90</td><td>45</td></tr> <tr><td>H19C11</td><td>N. $12^{\circ}27'W.$</td><td>63</td><td>110</td><td>55</td></tr> <tr><td>H33C11</td><td>N. $5^{\circ}58'W.$</td><td>222</td><td>130</td><td>65</td></tr> <tr><td>H38C11</td><td>N. $4^{\circ}22'W.$</td><td>160</td><td>120</td><td>60</td></tr> <tr><td colspan="5" style="text-align: center;">92778-13 LODE</td></tr> <tr><td colspan="5">From Cor. No. 2</td></tr> <tr><td>H35C13</td><td>S. $15^{\circ}20'W.$</td><td>152</td><td>200</td><td>100</td></tr> <tr><td>H3C13</td><td>S. $42^{\circ}45'W.$</td><td>120</td><td>120</td><td>60</td></tr> <tr><td>H2C13</td><td>S. $58^{\circ}31'W.$</td><td>207</td><td>200</td><td>100</td></tr> <tr><td colspan="5">From Cor. No. 3</td></tr> <tr><td>H25C13</td><td>N. $86^{\circ}45'W.$</td><td>187</td><td>120</td><td>60</td></tr> <tr><td>H37C13</td><td>N. $86^{\circ}00'W.$</td><td>262</td><td>160</td><td>80</td></tr> <tr><td>H30C13</td><td>N. $85^{\circ}31'W.$</td><td>238</td><td>120</td><td>60</td></tr> <tr><td>H18C13</td><td>N. $81^{\circ}15'W.$</td><td>142</td><td>120</td><td>60</td></tr> <tr><td>H31C13</td><td>N. $73^{\circ}30'W.$</td><td>246</td><td>120</td><td>60</td></tr> <tr><td>H36C13</td><td>N. $72^{\circ}54'W.$</td><td>274</td><td>110</td><td>55</td></tr> <tr><td>H26C13</td><td>N. $72^{\circ}00'W.$</td><td>187</td><td>120</td><td>60</td></tr> </tbody> </table>	Drill Hole No.	Bearing	Dist. (Ft.)	Depth (Ft.)	Value (\$)	92778-11 LODE					From Cor. No. 3					H26C11	S. $8^{\circ}51'W.$	258	140	70	H32C11	S. $10^{\circ}22'W.$	296	140	70	H14C11	S. $12^{\circ}50'W.$	204	140	70	H20C11	S. $17^{\circ}06'W.$	234	140	70	H30C11	S. $24^{\circ}30'W.$	110	140	70	H9C11	S. $25^{\circ}43'W.$	218	300	150	H12C11	S. $32^{\circ}29'W.$	177	140	70	H25C11	S. $34^{\circ}30'W.$	213	140	70	H28C11	S. $42^{\circ}00'W.$	67	140	70	H29C11	S. $43^{\circ}00'W.$	137	140	70	H24C11	S. $53^{\circ}35'W.$	212	140	70	H27C11	S. $61^{\circ}38'W.$	109	140	70	H23C11	S. $71^{\circ}02'W.$	156	140	70	H22C11	S. $0^{\circ}30'E.$	247	140	70	H21C11	S. $0^{\circ}34'E.$	294	140	70	From Cor. No. 4					H18C11	N. $61^{\circ}29'W.$	130	110	55	H17C11	N. $22^{\circ}20'W.$	176	135	67	H34C11	N. $17^{\circ}38'W$	234	90	45	H19C11	N. $12^{\circ}27'W.$	63	110	55	H33C11	N. $5^{\circ}58'W.$	222	130	65	H38C11	N. $4^{\circ}22'W.$	160	120	60	92778-13 LODE					From Cor. No. 2					H35C13	S. $15^{\circ}20'W.$	152	200	100	H3C13	S. $42^{\circ}45'W.$	120	120	60	H2C13	S. $58^{\circ}31'W.$	207	200	100	From Cor. No. 3					H25C13	N. $86^{\circ}45'W.$	187	120	60	H37C13	N. $86^{\circ}00'W.$	262	160	80	H30C13	N. $85^{\circ}31'W.$	238	120	60	H18C13	N. $81^{\circ}15'W.$	142	120	60	H31C13	N. $73^{\circ}30'W.$	246	120	60	H36C13	N. $72^{\circ}54'W.$	274	110	55	H26C13	N. $72^{\circ}00'W.$	187	120	60
Drill Hole No.	Bearing	Dist. (Ft.)	Depth (Ft.)	Value (\$)																																																																																																																																																																																											
92778-11 LODE																																																																																																																																																																																															
From Cor. No. 3																																																																																																																																																																																															
H26C11	S. $8^{\circ}51'W.$	258	140	70																																																																																																																																																																																											
H32C11	S. $10^{\circ}22'W.$	296	140	70																																																																																																																																																																																											
H14C11	S. $12^{\circ}50'W.$	204	140	70																																																																																																																																																																																											
H20C11	S. $17^{\circ}06'W.$	234	140	70																																																																																																																																																																																											
H30C11	S. $24^{\circ}30'W.$	110	140	70																																																																																																																																																																																											
H9C11	S. $25^{\circ}43'W.$	218	300	150																																																																																																																																																																																											
H12C11	S. $32^{\circ}29'W.$	177	140	70																																																																																																																																																																																											
H25C11	S. $34^{\circ}30'W.$	213	140	70																																																																																																																																																																																											
H28C11	S. $42^{\circ}00'W.$	67	140	70																																																																																																																																																																																											
H29C11	S. $43^{\circ}00'W.$	137	140	70																																																																																																																																																																																											
H24C11	S. $53^{\circ}35'W.$	212	140	70																																																																																																																																																																																											
H27C11	S. $61^{\circ}38'W.$	109	140	70																																																																																																																																																																																											
H23C11	S. $71^{\circ}02'W.$	156	140	70																																																																																																																																																																																											
H22C11	S. $0^{\circ}30'E.$	247	140	70																																																																																																																																																																																											
H21C11	S. $0^{\circ}34'E.$	294	140	70																																																																																																																																																																																											
From Cor. No. 4																																																																																																																																																																																															
H18C11	N. $61^{\circ}29'W.$	130	110	55																																																																																																																																																																																											
H17C11	N. $22^{\circ}20'W.$	176	135	67																																																																																																																																																																																											
H34C11	N. $17^{\circ}38'W$	234	90	45																																																																																																																																																																																											
H19C11	N. $12^{\circ}27'W.$	63	110	55																																																																																																																																																																																											
H33C11	N. $5^{\circ}58'W.$	222	130	65																																																																																																																																																																																											
H38C11	N. $4^{\circ}22'W.$	160	120	60																																																																																																																																																																																											
92778-13 LODE																																																																																																																																																																																															
From Cor. No. 2																																																																																																																																																																																															
H35C13	S. $15^{\circ}20'W.$	152	200	100																																																																																																																																																																																											
H3C13	S. $42^{\circ}45'W.$	120	120	60																																																																																																																																																																																											
H2C13	S. $58^{\circ}31'W.$	207	200	100																																																																																																																																																																																											
From Cor. No. 3																																																																																																																																																																																															
H25C13	N. $86^{\circ}45'W.$	187	120	60																																																																																																																																																																																											
H37C13	N. $86^{\circ}00'W.$	262	160	80																																																																																																																																																																																											
H30C13	N. $85^{\circ}31'W.$	238	120	60																																																																																																																																																																																											
H18C13	N. $81^{\circ}15'W.$	142	120	60																																																																																																																																																																																											
H31C13	N. $73^{\circ}30'W.$	246	120	60																																																																																																																																																																																											
H36C13	N. $72^{\circ}54'W.$	274	110	55																																																																																																																																																																																											
H26C13	N. $72^{\circ}00'W.$	187	120	60																																																																																																																																																																																											

FEET	Drill Hole No.	Bearing	Dist. (Ft.)	Depth (Ft.)	Value (\$)
	H32C13	N. 62° 50'W.	260	120	60
	H19C13	N. 62° 10'W.	152	120	60
	H16C13	N. 58° 00'W.	54	120	60
	H27C13	N. 55° 48'W.	220	120	60
	H20C13	N. 46° 38'W.	173	120	60
	H23C13	N. 35° 36'W.	141	120	60
	H15C13	N. 28° 20'W.	90	120	60
	H14C13	N. 25° 15'W.	175	120	60
	H28C13	N. 21° 25'W.	214	120	60
	H12C13	N. 17° 27'W.	122	120	60
	H11C13	N. 11° 50'W.	152	118	59
	H13C13	N. 7° 32'W.	205	120	60
	H22C13	N. 4° 45'W.	28	120	60
	92778-15 LODE				
	From Cor. No. 3				
	H15C15	S. 5° 30'W.	187	120	60
	H9C15	S. 6° 50'W.	135	120	60
	H5C15	S. 7° 00'W.	62	120	60
	H16C15	S. 19° 12'W.	201	120	60
	H14C15	S. 15° 02'W.	143	120	60
	H17C15	S. 39° 40'W.	204	120	60
	H2C15	S. 39° 55'W.	60	300	150
	H13C15	S. 47° 58'W.	175	120	60
	H18C15	S. 55° 30'W.	220	120	60
	H8C15	S. 64° 11'W.	157	120	60
	H12AC15	S. 68° 15'W.	201	100	50
	H6C15	S. 75° 30'W.	52	120	60
	H10C15	S. 78° 25'W.	102	120	60
	H7C15	S. 80° 53'W.	141	120	60
	H4C15	S. 19° 11'W.	19	120	60
	H11C15	S. 60° 00'W.	106	120	60
	102778-11 LODE				
	From Cor. No. 4				
	H19C11	S. 83° 51'E.	376	100	50
	H77C11	S. 83° 15'E.	295	115	57
	H31C11	S. 83° 00'E.	250	120	60
	H36AC11	S. 79° 00'E.	200	60	30
	H8AC11	S. 75° 30'E.	386	80	40
	H35AC11	S. 75° 07'E.	148	137	68
	H32C11	S. 74° 15'E.	336	110	55
	H16AC11	S. 71° 28'E.	289	100	50
	H17AC11	S. 64° 56'E.	201	120	60
	H43C11	S. 67° 00'E.	358	95	47
	H34C11	S. 67° 00'E.	98	100	50
	H42C11	S. 63° 35'E.	315	90	45
	H41AC11	S. 58° 25'E.	273	60	30
	H38C11	S. 57° 00'E.	164	120	60
	H22C11	S. 56° 30'E.	339	110	55
	H40C11	S. 52° 30'E.	230	100	50
	H3C11	S. 52° 32'E.	478	315	157

14
Mineral Survey No. 703

FEET	Drill Hole No.	Bearing	Dist. (Ft.)	Depth (Ft.)	Value (\$)
	H98C11	S. 48°45'E.	444	116	58
	H93C11	S. 44°44'E.	407	119	59
	H52C11	S. 44°31'E.	334	100	50
	H39C11	S. 43°35'E.	192	115	57
	H21C11	S. 44°03'E.	261	100	50
	H33C11	S. 46°32'E.	54	100	50
	H18C11	S. 38°46'E.	114	110	55
	H87C11	S. 38°29'E.	372	117	58
	H86C11	S. 37°01'E.	302	300	150
	H83C11	S. 34°50'E.	241	118	59
	H91C11	S. 31°30'E.	341	118	59
	H81C11	S. 29°28'E.	164	119	59
	H94C11	S. 24°30'E.	317	110	55
	H82C11	S. 23°00'E.	206	117	58
	H116C11	S. 16°32'E.	300	120	60
	H80C11	S. 12°38'E.	204	120	60
	H15C11	S. 63°35'E.	426	100	50
	From Cor. No. 3				
	H152C11	N. 0°21'E.	74	120	60
	H150AC11	N. 2°28'E.	118	120	60
	H146C11	N. 6°40'E.	211	120	60
	H110C11	N. 4°10'E.	260	120	60
	H147C11	N. 8°14'E.	161	120	60
	H117C11	N. 15°15'E.	268	120	60
	H127C11	N. 19°29'E.	220	120	60
	H128C11	N. 24°10'E.	176	120	60
	H144C11	N. 24°30'E.	286	120	60
	H149C11	N. 27°31'E.	135	120	60
	H145C11	N. 30°09'E.	241	120	60
	H95C11	N. 31°03'E.	306	115	57
	H148C11	N. 37°57'E.	201	120	60
	H101C11	N. 38°15'E.	275	115	57
	H92C11	N. 39°32'E.	338	116	58
	H151C11	N. 42°30'E.	94	120	60
	H138C11	N. 43°50'E.	165	120	60
	H105C11	N. 44°10'E.	236	120	60
	H96C11	N. 45°04'E.	303	120	60
	H97C11	N. 45°32'E.	366	115	57
	H100C11	N. 50°02'E.	342	120	60
	H99C11	N. 50°45'E.	418	115	57
	H102C11	N. 52°00'E.	272	115	57
	H156C11	N. 57°25'E.	130	120	60
	H106C11	N. 57°25'E.	314	120	60
	H103C11	N. 54°58'E.	382	120	60
	H118C11	N. 55°00'E.	457	120	60
	H107C11	N. 61°30'E.	356	120	60
	H129C11	N. 64°53'E.	401	120	60
	H109C11	N. 65°26'E.	290	120	60
	H108C11	N. 60°31'E.	245	120	60
	H139C11	N. 66°30'E.	178	310	155
	H137C11	N. 69°00'E.	337	120	60
	H154C11	N. 69°00'E.	55	120	60
	H155C11	N. 74°23'E.	104	120	60
	H140C11	N. 75°02'E.	273	120	60
	H153C11	N. 81°20'E.	152	120	60

FEET	Drill Hole No.	Bearing	Dist. (Ft.)	Depth (Ft.)	Value (\$)
102778-13 LODE					
From Cor. No. 3					
	H38C13	S. 88°00'E.	466	120	60
	H37C13	S. 87°28'E.	366	120	60
	H36C13	S. 86°00'E.	265	120	60
	H32C13	S. 78°09'E.	94	120	60
	H5C13	S. 71°11'E.	288	120	60
	H29C13	S. 64°08'E.	43	120	60
	H33C13	S. 53°18'E.	120	120	60
	H34C13	S. 38°00'E.	155	120	60
	H30C13	S. 28°57'E	93	120	60
	H35C13	S. 25°06'E.	198	120	60
	H31C13	S. 18°34'E.	135	120	60
102778-25 LODE					
From Cor. No. 1					
	H2C25	S. 58°31'E.	169	110	55
	H3C25	S. 46°28'E.	203	140	70
	H5C25	S. 26°09'E.	373	120	60
	H6C25	S. 22°30'E.	420	120	60
	H7C25	S. 20°30'E.	466	140	70
	H10C25	S. 17°29'E.	595	120	60
	H8C25	S. 17°20'E.	505	120	60
	H9C25	S. 15°25'E.	541	120	60
	H11C25	S. 15°20'E.	638	120	60
	H12C25	S. 15°13'E.	683	120	60
	H13C25	S. 14°01'E.	750	120	60
	H14C25	S. 12°36'E.	795	120	60
	H15C25	S. 11°49'E.	765	160	80
Value of drill holes described as common improvements = \$9775.00					
Value of one-sixth interest = \$1629.17					
These improvements were made to explore the location and extent, and to evaluate the ore bearing materials beneath the surface of the ground on the lodes of this survey.					
Five hundred dollars or more has been expended in such a manner as to tend to the development of each lode of this survey sub- sequent to its location and to the time when common ownership and contiguity have prevailed; therefore an undivided one-sixth interest is hereby credited to each of said lodes.					
No portion or interest in these improve- ments has been credited as patent expenditures to any lode claim.					
OTHER IMPROVEMENTS					

16
Mineral Survey No. 703

FEET	
	<p>None</p> <p>OTHER CORNER DESCRIPTIONS AND SUPPLEMENTAL DATA</p> <p>None</p> <hr/> <p>FIELD ASSISTANTS</p> <p>Martin Pedersen - Distance Meter Robert D. Haynes - Transit Man Dennis Shellhorn - Chainman</p>

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

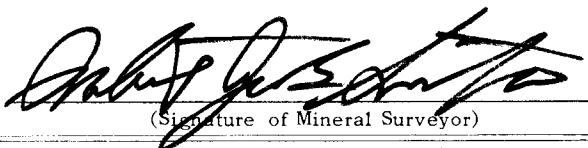
CERTIFICATE OF SURVEYOR

Name of Mineral Surveyor	Date
Robert Jack Smith	4/8/77

I HEREBY CERTIFY That in pursuance of an order received from the Chief, Branch of Cadastral Surveys , at State Office, Cheyenne, Wyoming , dated Oct. 6 , 19 75 , I have carefully executed the survey of the claim of KGS-JV, Kerr-McGee Nuclear Corp., Getty Oil Co. and Skelly Oil Co. , known as the (lode, placer, or mill site) 92278-11, 13 & 15 and 102778-11, 13 & 25 lodes , situated in Sec. 9 and 10 , Township 27 N. , Range 78 W., Sixth Principal Meridian, in the State of Wyoming .

This survey, designated as number 703 , has been executed by me and under my direction and has been made in strict conformity with said order, the Manual of Instructions for the Survey of Public Lands of the United States, and in specific manner described in the foregoing field notes.

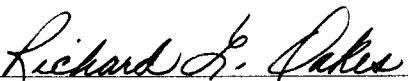
I FURTHER CERTIFY That the labor expended and improvements made upon and for the benefit of the (lode or placer) 92778-11, 13 & 15 and 102778-11, 13 & 25 lode location(s) embraced in the said mining claim by claimant(s) or grantors are fully stated in my report. The character, extent, location, and itemized value are specified in full detail. No portion of, or interest in, said labor and improvements so credited to this claim has been included in the estimate of expenditures upon any other claim.

Rawlins, Wyoming
(Location) 
(Signature of Mineral Surveyor)

CERTIFICATE OF APPROVAL

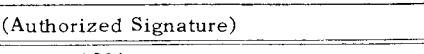
Office	State Office
Location	Cheyenne, Wyoming
Date	March 6, 1979

The foregoing field notes of mineral survey number 703 , in Sections 9 and 10, , surveyed unsurveyed Township 27 N. , Range 78 W., Sixth Principal Meridian, in the State of Wyoming , executed by Robert Jack Smith , Mineral Surveyor, under order dated October 6 , 19 75 , having been critically examined and the necessary corrections made prior to their certification by the surveyor, the field notes and the survey therein described are hereby approved.


(Authorized Signature) Richard S. Parker
Chief, Branch of Cadastral Survey
(Title)

CERTIFICATE OF TRANSCRIPT

I HEREBY CERTIFY That the foregoing transcript of field notes of the above-described mineral survey number is a true copy of the original field notes.

(Authorized Signature) 
(Title) 
Title 18, U.S.C. section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CERTIFICATE OF EXPENDITURES, IMPROVEMENTS,
AND MINERAL SURVEY

Land Office
Wyoming State Office

Serial Number

Date
March 6, 1979

Name of Claimant

KGS-JV, a joint venture composed of Kerr-McGee Nuclear Corporation, Getty Oil Company and Skelly Oil Company

Mineral Survey Number

703

I HEREBY CERTIFY That the record of the above-described mineral survey furnishes such an accurate description of all claims embraced within the survey that it will, if incorporated into a patent, serve fully to identify the premises and that references are made in the survey to natural objects or permanent monuments so that the location of the claims will be perpetuated and fixed.

I FURTHER CERTIFY That the record reveals not less than \$500 worth of labor has been expended for improvements upon or for the benefit of each of the lode claims embraced within the survey and that the improvements were made by the claimant or his grantors.

Date	Signature of Office Cadastral Engineer
March 6, 1979	 Richard L. Oakes, Chief, Branch of Cadastral Survey

INSTRUCTIONS

1. Title 43 Code of Federal Regulations, Part 185, Section 42 requires that this Certificate be filed with the Manager of the Land Office by an applicant for patent at the time of filing the application or at any time within the 60 days of publication.
2. If the record shows that the expenditures for improvements equal or exceed \$500 at the time of survey then this form should be attached by the Cadastral Engineer to the claimant's copy of the field notes.
3. If the record shows that the expenditures for improvements do not equal or exceed \$500 at the time of survey then it is the responsibility of the applicant to have this form executed by the Office Cadastral Engineer and filed with the Manager of the Land Office during the 60-day publication period.

NOTICE AND CERTIFICATE OF LOCATION—LODE

STATE OF WYOMING)
COUNTY OF Carbon) SS. NOTICE IS HEREBY GIVEN that the undersigned
a Delaware Corporation,

Tidewater Oil Company,

is a Citizen of the United States of America, by birth, naturalization or legal organization, hereby claim(s) the land hereinafter described as a Lode Mining Claim, under and pursuant to the Laws of the United States of America and of the State of Wyoming, and, in making such claim and for the purpose of establishing his right thereto, hereby certify (certifies):

THAT ON the 14th day of July, 1957, which date is hereby established as the date of discovery, the undersigned discovered a lode, ledge, vein or deposit of valuable minerals, consisting of uranium and associated minerals, and other valuable minerals, within the limits of this claim as hereinafter established.

THAT THE NAME of this claim is 92778-11.

THAT THE LOCATOR of this claim (is) (are) the undersigned, each owning an equal undivided share thereof, or the proportion after his name shown.

THAT THE EXTENT of this claim is as follows: From the point at which a copy of this Certificate is posted, the point of discovery, thence, in length, 10 feet in a West direction and 1490 feet in a East direction and in width, 300 feet in a North direction and 300 feet in a South direction, comprising in all 1500 feet in length and 600 feet in width.

THAT THE EXTERIOR boundaries of this location are distinctly marked by posts or monuments at each corner and its boundaries can be readily traced, viz:

BEGINNING AT the discovery monument, thence 10 feet West to the point of beginning, thence 300 feet North to the Northwest corner, thence 1500 feet East to the Northeast corner, thence 600 feet South to the Southeast corner, thence 1500 feet West to the Southwest corner, thence 300 feet North to the point of beginning. The Northwest corner is designated as corner number One (1). The length of the claim along the vein measures 15 feet West and 1485 feet East from the discovery hole on the center line of the claim so far as it is known.

TIE: Corner No. One (1) of this claim bears 900 feet S 89° 8'W, thence 8400 feet S 0° 52'E

from NE cor. Sec. 4, T. 27N, R. 78W, 6 P.M. (section corner or government monument.)

LOCATION: This claim is located in SW¹₄ Sec. 10 and SE¹₄ Section 9 Township 27 North, Range 78 W. 6th P.M. Carbon County, Wyoming.

THAT DISCOVERY WORK as required by law has been performed on this claim as follows:

NATURE OF WORK	DATE	BY WHOM PERFORMED	MINERAL DISCOVERED
Surveying & Drilling	July 17, 1957	H. House Drilling Co. & R. J. Smith	uranium
NUMBER OF HOLES		NO. AND DEPTH	LOCATION WITHIN CLAIM
1		92778-11-1 50 feet	5 feet East of discovery monument, or 300 feet South and 15 feet East of the Northwest corner.

Drill Hole No. 92778-11-1 is hereby designated as the discovery hole; it was marked by a post or other permanent marker, which was placed at and adjacent to that hole and within five feet thereof, firmly fixed in the ground and extending at least thirty inches in height above the ground; on it was placed a note stating the name of this claim, the owner(s) thereof, the depth of the hole, and the date of drilling thereof, along with other pertinent information.

Having complied with all requirements of law, the undersigned hereby claims this Lode Claim.

Dated and signed this 25th day of July, 1957.

Tidewater Oil Company

Locator

Locator

Locator

By Wilfred H. Kemp,

Locator

Locator

Locator

STATE OF WYOMING)
COUNTY OF Carbon) SS.

On this 31 day of July, 1957, before me personally appeared Wilfred H. Kemp, as agent for Tidewater Oil Company,

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

Given under my hand and seal this 31 day of July, 1957. My (term) Commission expires:

Jan. 5, 1959

Wilfred H. Kemp, Notary Public
(County Clerk)

Recorded 7-21-57 At 11:35 o'clock A.M. In Book 372 Page 1
Rawlins, Wyo. No. 34571 R. G. Patterson County Clerk

STATE OF WYOMING
County of Carbon }
{

Mary G. Bradford, County Clerk, within and for said County in the State aforesaid, do hereby certify that the within and foregoing is a full, true and complete copy of a Notice and Certificate of Location between the parties herein named as same appears on page 372 of book 487 in the office of the County Clerk of Carbon County, Wyoming.

Witness my hand and official seal at Rawlins, Wyoming the 26th
September 1975

Mary G. Bradford
County Clerk
First Member in January 1979

NOTICE AND CERTIFICATE OF LOCATION—LODE

Times Stationery—Rawlins

STATE OF WYOMING)
Carbon) SS. NOTICE IS HEREBY GIVEN that the undersigned
COUNTY OF)
a Delaware Corporation,

Tidewater Oil Company,

is a Citizen of the United States of America, by birth, naturalization or legal organization, hereby claim(s) the land hereinafter described as a Lode Mining Claim, under and pursuant to the Laws of the United States of America and of the State of Wyoming, and, in making such claim and for the purpose of establishing his right thereto, hereby certify (certifies):

THAT ON the 17th day of July, 1957, which date is hereby established as the date of discovery, the undersigned ~~discovered~~ ^{located} a lode, ledge, vein or deposit of valuable minerals, consisting of ~~uranium~~ and ^{associated} other valuable minerals, within the limits of this claim as hereinafter established.

THAT THE NAME of this claim is 9-27-78-11

THAT THE LOCATOR of this claim (is) (are) the undersigned, each owning an equal undivided share thereof, or the proportion after his name shown.

THAT THE EXTENT of this claim is as follows: From the point at which a copy of this Certificate is posted, the point of discovery, thence, in length, 10 feet in a West direction and 1450 feet in a East direction and in width, 300 feet in a North direction and 300 feet in a South direction, comprising in all 1500 feet in length and 600 feet in width.

THAT THE EXTERIOR boundaries of this location are distinctly marked by posts or monuments at each corner and its boundaries can be readily traced, viz:

BEGINNING AT the discovery monument thence 10 feet West to the point of beginning, thence 300 feet North to the Northwest corner, thence 1500 feet East to the Northeast corner, thence 600 feet South to the Southeast corner, thence 1500 feet West to the Southwest corner, thence 300 feet North to the point of beginning. The Northwest corner is designated as corner number One (1).

TIE: Corner No. One (1) of this claim bears 900 feet S 89° 00' W, thence 7800 feet S 00° 52' E from NE cor Sec 4, T2N, R6E, G.P.M. (section corner or government monument.)

LOCATION: This claim is located in Section 9, Township 27 North, Range 78 W. 6th P.M., Carbon County, Wyoming.

THAT DISCOVERY WORK as required by law has been performed on this claim as follows:

NATURE OF WORK	DATE	BY WHOM PERFORMED	MINERAL DISCOVERED
Surveying & Drilling	July 17, 1957	H. House Drilling Co. & K.J. Smith	uranium
NUMBER OF HOLES	NO. AND DEPTH		LOCATION WITHIN CLAIM
1	<u>9-27-78-11-1</u> 50 feet		5 feet East of discovery monument, or 300 feet South and 15 feet East of the Northwest corner.

Drill Hole No. 1 is hereby designated as the discovery hole; it was marked by a post or other permanent marker, which was placed at and adjacent to that hole and within five feet thereof, firmly fixed in the ground and extending at least thirty inches in height above the ground; on it was placed a note stating the name of this claim, the owner(s) thereof, the depth of the hole, and the date of drilling thereof, along with other pertinent information.

Having complied with all requirements of law, the undersigned hereby claims this Lode Claim.

Dated and signed this 17th day of July, 1957.

Tidewater Oil Company

Locator

Wilfred H. Kemp
By Wilfred H. Kemp, Locator

Locator

Locator

STATE OF WYOMING)
Carbon) SS.

On this 20th day of July, 1957, before me personally appeared Wilfred H. Kemp, as agent for Tidewater Oil Company,

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

Given under my hand and seal this 20th day of July, 1957 My (term) (commission) expires:

January 5, 1959

Eric C. Hale
Deputy (County Clerk)

(Notary Public)

Recorded July 29, 1957 At 11:50 o'clock a.m. M. In Book 172 Page 134
Rawlins, Wyo. No. 345319 R.C. Hale, County Clerk

Where any claim is located on surveyed lands the same must be designated by reference to section or quarter-section corners, township and range; otherwise by designation of the natural or fixed objects.

STATE OF WYOMING
County of Carbon {

Mary G. Bradford, County Clerk, within and for said County in the State aforesaid, do hereby certify that the within and foregoing is a full, true and complete copy of a Notice and Certificate of Location between the parties herein named as same appears on Record.

in book 372 page 134 in the office of the County Clerk of Carbon County, Wyoming.

Witness my hand and official seal at Rawlins, Wyoming the 26th
September 1975.

Mary G. Bradford
County Clerk

~~to commence first Monday in January~~ 1979

NOTICE AND CERTIFICATE OF LOCATION—LODE

STATE OF WYOMING)
COUNTY OF Carbon) SS. NOTICE IS HEREBY GIVEN that the undersigned Tidewater Oil Company,
a Delaware Corporation,

is a citizen of the United States of America, by birth, naturalization or legal organization, hereby claim(s) the land hereinafter described as a Lode Mining Claim, under and pursuant to the Laws of the United States of America and of the State of Wyoming, and, in making such claim and for the purpose of establishing his right thereto, hereby certify (certifies):

THAT ON the 14th day of July, 1957, which date is hereby established as the date of discovery, the undersigned discovered a lode, ledge, vein or deposit of valuable minerals, consisting of uranium and associated minerals and other valuable minerals, within the limits of this claim as hereinafter established.

THAT THE NAME of this claim is 92778-13.

THAT THE LOCATOR of this claim (is) (are) the undersigned, each owning an equal undivided share thereof, or the proportion after his name shown.

THAT THE EXTENT of this claim is as follows: From the point at which a copy of this Certificate is posted, the point of discovery, thence, in length, 10 feet in a West direction and 1450 feet in a East direction and in width, 300 feet in a North direction and 300 feet in a South direction, comprising in all 1500 feet in length and 600 feet in width.

THAT THE EXTERIOR boundaries of this location are distinctly marked by posts or monuments at each corner and its boundaries can be readily traced, viz:

BEGINNING AT the discovery monument, thence 10 feet West to the point of beginning, thence 300 feet North to the Northwest corner, thence 1500 feet East to the North-east corner, thence 600 feet South to the Southeast corner, thence 1500 feet West to the Southwest corner, thence 300 feet North to the point of beginning. The Northwest corner is designated as corner number One (1). The length of the claim along the vein measures 15 feet West and 1485 feet East from the discovery hole on the center line of the claim so far as it is known.

TIE: Corner No. One (1) of this claim bears 900 feet S 89° 8'W, , in the

9,000 feet S 0° 52'E.

from NE cor. Sec. 4, T 27N, R 78W, 6 P.M. (section corner or government monument)

LOCATION: This claim is located in SW $\frac{1}{4}$ Sec. 10 and SE $\frac{1}{4}$

Township 27 North, Range 78 W. 6th P.M., Carbon County, Wyoming.

THAT DISCOVERY WORK as required by law has been performed on this claim as follows:

NATURE OF WORK	DATE	BY WHOM PERFORMED	MINERAL DISCOVERED
Surveying & Drilling	July 17, 1957	H. House Drilling Co. & R.J. Smith	uranium
NUMBER OF HOLES	NO. AND DEPTH	92778-13-1 50 feet	LOCATION WITHIN CLAIM
1			5 feet East of discovery
			monument, or 300 feet
			South and 15 feet East of
			the Northwest corner.

Drill Hole No. 92778-13-1 is hereby designated as the discovery hole; it was marked by a post or other permanent marker, which was placed at and adjacent to that hole and within five feet thereof, firmly fixed in the ground and extending at least thirty inches in height above the ground; on it was placed a note stating the name of this claim, the owner(s) thereof, the depth of the hole, and the date of drilling thereof, along with other pertinent information.

Having complied with all requirements of law, the undersigned hereby claims this Lode Claim.

Dated and signed this 25th day of July, 1957.

Locator

Tidewater Oil Company

Locator

Locator

Wilfred H. Kemp
By Wilfred H. Kemp,

Locator

Locator

Locator

STATE OF WYOMING)
COUNTY OF Carbon) SS.

On this 31 day of July, 1957, before me personally appeared Wilfred H. Kemp, as agent for Tidewater Oil Company,

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

Given under my hand and seal this 31 day of July, 1957. My (term) (commission) expires:

Jan. 5, 1959

W. H. Kemp
(County Clerk) *Notary Public*

Recorded 7-31-57 At 11:35 o'clock A.M. In Book 372 Page 63

Filed in Wyo. No. 325739 R. G. Engstrom County Clerk

ALL OF WYOMING {
County of Carbon }

Mary G. Bradford, County Clerk, within and for said
County in the State aforesaid, do hereby certify that the within and foregoing
is a full, true and complete copy of a Notice and Certificate of Location
between the parties herein named as same appears on Record
Book 372 page 489 in the office of the County Clerk
Carbon County, Wyoming.

Witness my hand and official seal at Rawlins, Wyoming the 26th
September 19 75

Mary G. Bradford
County Clerk

Received from Monday in January 1979

NOTICE AND CERTIFICATE OF LOCATION—LODE

Times Stationers, Rawlins

STATE OF WYOMING)
Carbon) SS. NOTICE IS HEREBY GIVEN that the undersigned
COUNTY OF) a Delaware Corporation,

Tidewater Oil Company,

is a citizen of the United States of America, by birth, naturalization or legal organization, hereby claim(s) the land hereinafter described as a Lode Mining Claim, under and pursuant to the Laws of the United States of America and of the State of Wyoming, and, in making such claim and for the purpose of establishing his right thereto, hereby certify (certifies):

THAT ON the 17th day of July, 1957, which date is hereby established as the date of discovery, the undersigned discovered a lode, ledge, vein or deposit of valuable minerals, consisting of uranium and associated and other valuable minerals, within the limits of this claim as hereinafter established.

THAT THE NAME of this claim is 9-27-78-13

THAT THE LOCATOR of this claim (is) (are) the undersigned, each owning an equal undivided share thereof, or the proportion after his name shown.

THAT THE EXTENT of this claim is as follows: From the point at which a copy of this Certificate is posted, the point of discovery, thence, in length 10 feet in a West direction and 1450 feet in a East direction and in width, 300 feet in a North direction and 300 feet in a South direction, comprising in all 1500 feet in length and 600 feet in width.

THAT THE EXTERIOR boundaries of this location are distinctly marked by posts or monuments at each corner and its boundaries can be readily traced, viz: BEGINNING AT the discovery monument thence 10 feet West to the point of beginning, thence 300 feet North to the Northwest corner, thence 1500 feet East to the Northeast corner, thence 600 feet South to the Southeast corner, thence 1500 feet West to the Southwest corner, thence 300 feet North to the point of beginning. The Northwest corner is designated as corner number One (1).

TIE: Corner No. One (1) of this claim bears 900 feet S 89° E, thence 8400 feet S 00° 52' E from NE cor. Sec 4, T27N R6E 5th section corner or government monument.

LOCATION: This claim is located in Section 9, Township 27 North, Range 7E W. 6th P.M., Carbon County, Wyoming.

THAT DISCOVERY WORK as required by law has been performed on this claim as follows:

NATURE OF WORK	DATE	BY WHOM PERFORMED	MINERAL DISCOVERED
Surveying & Drilling	July 1, 1957	H. House Drilling Co. & R.J. Smith	uranium

NUMBER OF HOLES	NO. AND DEPTH	LOCATION WITHIN CLAIM
1	9-27-78-13-1 50 feet	5 feet East of discovery monument, or 300 feet South and 15 feet East of the Northwest corner.

Drill Hole No. 1 is hereby designated as the discovery hole; it was marked by a post or other permanent marker, which was placed at and adjacent to that hole and within five feet thereof, firmly fixed in the ground and extending at least thirty inches in height above the ground; on it was placed a note stating the name of this claim, the owner(s) thereof, the depth of the hole, and the date of drilling thereof, along with other pertinent information.

Having complied with all requirements of law, the undersigned hereby claims this Lode Claim.

Dated and signed this 17th day of July, 1957.

Locator

Tidewater Oil Company

Locator

Locator

By Wilfred H. Kemp,

Locator

Locator

Locator

STATE OF WYOMING)
Carbon) SS.
COUNTY OF)

On this 20th day of July, 1957, before me personally appeared Wilfred H. Kemp, as agent for Tidewater Oil Company,

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

Given under my hand and seal this 20th day of July, 1957. My (term) (transmission) expires:

January 5, 1958

Deputy (County Clerk)

(Notary Public)

Recorded July 20, 1957 At 11:55 o'clock a. m. In Book 172 Page 137

Rawlins, Wyo. No. 345023, County Clerk

Where any claim is located on surveyed lands the same must be designated by reference to section or quarter-section corners, township and range; otherwise by designation of the natural or fixed objects.

ALL OF THE FOLLOWS
County of Carbon }
}

Mary G. Bradford, County Clerk, within and for so
County in the State aforesaid, do hereby certify that the within and foregoing
is a full, true and complete copy of a Notice and Certificate of Location
between the parties herein named as same appears on Record
book 372 page 137 in the office of the County Clerk
Carbon County, Wyoming.

Witness my hand and official seal at Rawlins, Wyoming the 26th
of September 1975.

Mary G. Bradford
County Clerk

RECEIVED AND FILED IN JACKET 1979

NOTICE AND CERTIFICATE OF LOCATION—LODE

STATE OF WYOMING } ss. NOTICE IS HEREBY GIVEN that the undersigned **Tidewater Oil Company**,
 COUNTY OF Carbon } a Delaware Corporation,

is a Citizen of the United States of America, by birth, naturalization or legal organization, hereby claim(s) the land hereinafter described as a Lode Mining Claim, under and pursuant to the Laws of the United States of America and of the State of Wyoming, and, in making such claim and for the purpose of establishing his right thereto, hereby certify (certifies):

THAT ON the 14th day of July, 1957, which date is hereby established as the date of discovery, the undersigned discovered a lode, ledge, vein or deposit of valuable minerals, consisting of uranium and associated minerals and other valuable minerals, within the limits of this claim as hereinafter established.

THAT THE NAME of this claim is 92778-15.

THAT THE LOCATOR of this claim (is) (are) the undersigned, each owning an equal undivided share thereof, or the proportion after his name shown.

THAT THE EXTENT of this claim is as follows: From the point at which a copy of this Certificate is posted, the point of discovery, thence, in length, 10 feet in a West direction and 1450 feet in a East direction and in width, 300 feet in a North direction and 300 feet in a South direction, comprising in all 1500 feet in length and 600 feet in width.

THAT THE EXTERIOR boundaries of this location are distinctly marked by posts or monuments at each corner and its boundaries can be readily traced, viz:

BEGINNING AT the discovery monument, thence 10 feet West to the point of beginning, thence 300 feet North to the Northwest corner, thence 1500 feet East to the North-east corner, thence 600 feet South to the Southeast corner, thence 1500 feet West to the Southwest corner, thence 300 feet North to the point of beginning. The Northwest corner is designated as corner number One (1). The length of the claim along the vein measures 15 feet West and 1485 feet East from the discovery hole on the center line of the claim so far as it is known.

TIE: Corner No. One (1) of this claim bears 900 feet S 89° 8' W, thence 9,600 feet S 0° 52' E

from NE cor. Sec. 4, T 27N, R 78W, 6 P.M. (section corner or government monument)

LOCATION: This claim is located in SW_{1/4} Sec. 10 and SE_{1/4} Section 9

Township 27 North, Range 78 W. 6th P.M., Carbon County, Wyoming.

THAT DISCOVERY WORK as required by law has been performed on this claim as follows:

NATURE OF WORK	DATE	BY WHOM PERFORMED	MINERAL DISCOVERED
Surveying & Drilling	July 17, 1957	H. House Drilling Co. & R. J. Smith	uranium

NUMBER OF HOLES

1

NO. AND DEPTH

92778-15 -1 50 feet

LOCATION WITHIN CLAIM

5 feet East of discovery monument, or 300 feet South and 15 feet East of the Northwest corner.

Drill Hole No. 92778-15-1 is hereby designated as the discovery hole; it was marked by a post or other permanent marker, which was placed at and adjacent to that hole and within five feet thereof, firmly fixed in the ground and extending at least thirty inches in height above the ground; on it was placed a note stating the name of this claim, the owner(s) thereof, the depth of the hole, and the date of drilling thereof, along with other pertinent information.

Having complied with all requirements of law, the undersigned hereby claims this Lode Claim.

Dated and signed this 25th day of July, 1957.

Tidewater Oil Company

Locator

Locator

Locator

Locator

By Wilfred H. Kemp,

STATE OF WYOMING } ss.
 COUNTY OF Carbon }

On this 31 day of July, 1957, before me personally appeared Wilfred H. Kemp, as agent for Tidewater Oil Company,

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

Given under my hand and seal this 31 day of July, 1957. My (term) (commission) expires:

Jan. 5, 1959

(County Clerk) (Notary Public)

Recorded 7-31-57 At 11:35 o'clock A. M. In Book 572 Page 491

Rawlins, Wyo. No 3357851 H. G. Ingstrom County Clerk

At the summe of
County of Carbon {

Mary G. Bradford, County Clerk, within and for the
County in the State aforesaid, do hereby certify that the within and foregoing
is a full, true and complete copy of a Notice and Certificate of Location
between the parties herein named as same appears on Record
372 491
book _____ page _____ in the office of the County Clerk
Carbon County, Wyoming

Witness my hand and official seal at Rawlins, Wyoming the 26th
of September 1975


Mary G. Bradford
County Clerk

comes first Monday in January 1979

NOTICE AND CERTIFICATE OF LOCATION—LOD

STATE OF WYOMING)
Carbon) SS. NOTICE IS HEREBY GIVEN that the undersigned
COUNTY OF) a Delaware Corporation,

Tidewater Oil Company,

is a Citizen of the United States of America, by birth, naturalization or legal organization, hereby claim(s) the land hereinafter described as a Lode Mining Claim, under and pursuant to the Laws of the United States of America and of the State of Wyoming, and, in making such claim and for the purpose of establishing his right thereto, hereby certify (certifies):

THAT ON the 17th day of July, 1957, which date is hereby established as the date of discovery, the undersigned minerals a lode, ledge, vein or deposit of valuable minerals, consisting of uranium and associated and other valuable minerals, within the limits of this claim as hereinafter established.

THAT THE NAME of this claim is 9-27-78-15

THAT THE LOCATOR of this claim (is) (are) the undersigned, each owning an equal undivided share thereof, or the proportion after his name shown.

THAT THE EXTENT of this claim is as follows: From the point at which a copy of this Certificate is posted, the point of discovery, thence, in length, 10 feet in a West direction and 1490 feet in a East direction and in width, 300 feet in a North direction and 300 feet in a South direction, comprising in all 1500 feet in length and 600 feet in width.

THAT THE EXTERIOR boundaries of this location are distinctly marked by posts or monuments at each corner and its boundaries can be readily traced, viz:

BEGINNING AT the discovery monument thence 10 feet West to the point of beginning, thence 300 feet North to the Northwest corner, thence 1500 feet East to the Northeast corner, thence 600 feet South to the Southeast corner, thence 1500 feet West to the Southwest corner, thence 300 feet North to the point of beginning. The Northwest corner is designated as corner number One (1).

TIE: Corner No. One (1) of this claim bears 900 feet 50° 58' E thence 9000 feet 0° 52' E from NE cor Sec 4, TINV R46 W4 (section corner or government monument.)

LOCATION: This claim is located in SE/4 Section 9 Township North, Range W. 6th P.M. Carbon County, Wyoming.

THAT DISCOVERY WORK as required by law has been performed on this claim as follows:

NATURE OF WORK	DATE	BY WHOM PERFORMED	MINERAL DISCOVERED
Surveying & Drilling	July 1, 1957	H. House Drilling Co. & R. J. Smith	uranium

NUMBER OF HOLES	NO. AND DEPTH	LOCATION WITHIN CLAIM
1	<u>9-27-78-15-1</u> 50 feet	5 feet East of discovery monument, or 300 feet South and 15 feet East of the Northwest corner.

Drill Hole No. 1 is hereby designated as the discovery hole; it was marked by a post or other permanent marker, which was placed at and adjacent to that hole and within five feet thereof, firmly fixed in the ground and extending at least thirty inches in height above the ground; on it was placed a note stating the name of this claim, the owner(s) thereof, the depth of the hole, and the date of drilling thereof, along with other pertinent information.

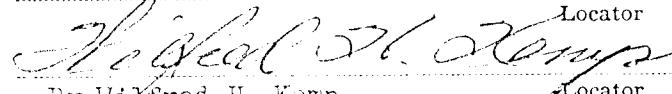
Having complied with all requirements of law, the undersigned hereby claims this Lode Claim.

Dated and signed this 17th day of July, 1957.

Tidewater Oil Company

Locator

Locator



By Wilfred H. Kemp,

Locator

Locator

Locator

STATE OF WYOMING)
Carbon) SS.

On this 5th day of July, 1957, before me personally appeared Wilfred H. Kemp, as agent for Tidewater Oil Company,

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

Given under my hand and seal this 5th day of July, 1957. My term (commission) expires:

January 5, 1958.

 Lee DeLuse
(County Clerk) (Notary Public)

Recorded July 10, 1957, At 11:00 o'clock A. M. In Book 272, Page 138

Rawlins, Wyo. No. 345323 R. J. Bryant, County Clerk

At the County of Carbon

Mary G. Bradford, County Clerk, within and for the County in the State aforesaid, do hereby certify that the within and foregoing is a full, true and complete copy of a Notice-and-Certificate of Location between the parties herein named as same appears on Record.

Book 372, page 138, in the office of the County Clerk,

Laramie County, Wyoming.

Witness my hand and official seal at Rawlins, Wyoming the 26th

September 1975.

Mary G Bradford
County Clerk

Received and filed in January 1979

NOTICE AND CERTIFICATE OF LOCATION—LODE

Times Stationers Rawlings

STATE OF WYOMING) SS. NOTICE IS HEREBY GIVEN that the undersigned Tidewater Oil Company,
 COUNTY OF Carbon) a Delaware Corporation,

who is a citizen of the United States of America, by birth, naturalization or legal organization, hereby claim(s) the land hereinafter described as a Lode Mining Claim, under and pursuant to the Laws of the United States of America and of the State of Wyoming, and, in making such claim and for the purpose of establishing his right thereto, hereby certify (certifies):

THAT ON the 16th day of July, 1957, which date is hereby established as the date of discovery, the undersigned discovered a lode, ledge, vein or deposit of valuable minerals, consisting of uranium and associated minerals and other valuable minerals, within the limits of this claim as hereinafter established.

THAT THE NAME of this claim is 102778-11

THAT THE LOCATOR of this claim (is) (are) the undersigned, each owning an equal undivided share thereof, or the proportion after his name shown.

THAT THE EXTENT of this claim is as follows: From the point at which a copy of this Certificate is posted, the point of discovery, thence, in length, 10 feet in a East direction and 1490 feet in a West direction and in width, 300 feet in a North direction and 300 feet in a South direction, comprising in all 1500 feet in length and 600 feet in width.

THAT THE EXTERIOR boundaries of this location are distinctly marked by posts or monuments at each corner and its boundaries can be readily traced, viz:

BEGINNING AT the discovery monument, thence 10 feet East to the point of beginning, thence 300 feet South to the Southeast corner, thence 1500 feet West to the Southwest corner, thence 600 feet North to the Northwest corner, thence 1500 feet East to the Northeast corner, thence 300 feet South to the point of beginning. The Northeast corner is designated as corner number One (1). The length of the claim along the vein measures 15 feet East and 1485 feet West from the discovery hole on the center line of the claim so far as it is known.

TIE: Corner No. One (1) of this claim bears 9000 feet S 0° 52'E, thence 2100 feet N 89° 8'E

from NE cor. Sec. 4, T. 27N, R. 78W, 6 P.M. (section corner or government monument.)

LOCATION: This claim is located in SW_{1/4} Section 10 Township 27 North, Range 78 W. 6 P.M., Carbon County, Wyoming.

THAT DISCOVERY WORK as required by law has been performed on this claim as follows:

NATURE OF WORK	DATE	BY WHOM PERFORMED	MINERAL DISCOVERED
Surveying & Drilling	July 31, 1957	H. House Drilling Co. & R.J. Smith	Uranium
NUMBER OF HOLES	NO. AND DEPTH		LOCATION WITHIN CLAIM
1	102778-11-1 50 feet		5 feet West of discovery monument, or 300 feet South & 15 feet West of the Northeast corner.

Drill Hole No. 102778-11-1 is hereby designated as the discovery hole; it was marked by a post or other permanent marker, which was placed at and adjacent to that hole and within five feet thereof, firmly fixed in the ground and extending at least thirty inches in height above the ground; on it was placed a note stating the name of this claim, the owner(s) thereof, the depth of the hole, and the date of drilling thereof, along with other pertinent information.

Having complied with all requirements of law, the undersigned hereby claims this Lode Claim.

Dated and signed this 23rd day of July, 1957.

Locator	Tidewater Oil Company	Locator
---------	-----------------------	---------

Locator	By Wilfred H. Kemp,	Locator
---------	---------------------	---------

Locator	Locator
---------	---------

STATE OF WYOMING)
) SS.
 COUNTY OF Carbon)

On this 31 day of July, 1957, before me personally appeared Wilfred H. Kemp, as agent for Tidewater Oil Company,

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

Given under my hand and seal this 31 day of July, 1957. My term ~~expires~~ (term) expires:

January 5, 1959.

Recorded 7-31-57 At 11:30 o'clock A. M. In Book 372 Page 529
 Rawlings Wyo. No. 34579 R. G. Engstrom County Clerk

Where any claim is located on surveyed lands the same must be designated by reference to section or quarter-section corners, township and range; otherwise by designation of the natural or fixed objects.

At & Up in Wyoming }
County of Carbon }

Mary G. Bradford _____, County Clerk, within and for me
in the State aforesaid, do hereby certify that the within and foregoing
is a full, true and complete copy of a Notice and Certificate of Location
between the parties herein named as same appears on Record.
in book 372 page 519 in the office of the County Clerk in
Carbon County, Wyoming.

Witness my hand and official seal at Rawlins, Wyoming the 26th
September 1975

Mary G Bradford
County Clerk

1979

copy certified from Recorder in January 1980

NOTICE AND CERTIFICATE OF LOCATION—LODE

STATE OF WYOMING) SS. NOTICE IS HEREBY GIVEN that the undersigned Tidewater Oil Company,
COUNTY OF Carbon)
a Delaware Corporation,

who is a Citizen of the United States of America, by birth, naturalization or legal organization, hereby claim(s) the land hereinafter described as a Lode Mining Claim, under and pursuant to the Laws of the United States of America and of the State of Wyoming, and, in making such claim and for the purpose of establishing his right thereto, hereby certify (certifies):

THAT ON the 16th day of July, 1957, which date is hereby established as the date of discovery, the undersigned discovered a lode, ledge, vein or deposit of valuable minerals, consisting of uranium and associated minerals and other valuable minerals, within the limits of this claim as hereinafter established.

THAT THE NAME of this claim is 102778-13.

THAT THE LOCATOR of this claim (is) (are) the undersigned, each owning an equal undivided share thereof, or the proportion after his name shown.

THAT THE EXTENT of this claim is as follows: From the point at which a copy of this Certificate is posted, the point of discovery, thence, in length, 10 feet in a East direction and 1490 feet in a West direction and in width, 300 feet in a North direction and 300 feet in a South direction, comprising in all 1500 feet in length and 600 feet in width.

THAT THE EXTERIOR boundaries of this location are distinctly marked by posts or monuments at each corner and its boundaries can be readily traced, viz:

BEGINNING AT the discovery monument, thence 10 feet East to the point of beginning, thence 300 feet South to the Southeast corner, thence 1500 feet West to the Southwest corner, thence 600 feet North to the Northwest corner, thence 1500 feet East to the Northeast corner, thence 300 feet South to the point of beginning. The Northeast corner is designated as corner number One (1). The length of the claim along the vein measures 15 feet East and 1485 feet West from the discovery hole on the center line of the claim so far as it is known.

TIE: Corner No. One (1) of this claim bears 9600 feet S. 0° 52' E, thence 2100 feet N 89° 8' E

from NE cor. Sec. 4, T 27N, R 78W, 6 P.M. (section corner or government monument) SW $\frac{1}{4}$ & SE $\frac{1}{4}$ Section 10

LOCATION: This claim is located in Township 27 North, Range 78 W. 6 P.M., Carbon County, Wyoming.

THAT DISCOVERY WORK as required by law has been performed on this claim as follows:

NATURE OF WORK	DATE	BY WHOM PERFORMED	MINERAL DISCOVERED
Surveying & Drilling	July 21, 1957	H. House Drilling Co. & R. J. Smith	Uranium
NUMBER OF HOLES	NO. AND DEPTH	102778-13 -1 50 feet	LOCATION WITHIN CLAIM
1			5 feet West of discovery monument, or 300 feet South & 15 feet West of the Northeast corner.

Drill Hole No. 102778-13 is hereby designated as the discovery hole; it was marked by a post or other permanent marker, which was placed at and adjacent to that hole and within five feet thereof, firmly fixed in the ground and extending at least thirty inches in height above the ground; on it was placed a note stating the name of this claim, the owner(s) thereof, the depth of the hole, and the date of drilling thereof, along with other pertinent information.

Having complied with all requirements of law, the undersigned hereby claims this Lode Claim.

Dated and signed this 23rd day of July, 1957.

Locator	Tidewater Oil Company	Locator
---------	-----------------------	---------

Locator	By Wilfred H. Kemp,	Locator
---------	---------------------	---------

Locator	Locator
---------	---------

STATE OF WYOMING) SS.
COUNTY OF Carbon)

On this 31 day of July, 1957, before me personally appeared Wilfred H. Kemp, as agent for Tidewater Oil Company,

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that he executed the same as his free act and deed.

Given under my hand and seal this 31 day of July, 1957. My (term) (obligation) expires:

Wilfred H. Kemp
(County Clerk) Notary Public

January 5, 1959

Recorded 7-31-57 At 11:30 o'clock A. M. In Book 372 Page 55
Rawlins, Wyo. No. 385701 R. G. Emstrom County Clerk

Where any claim is located on surveyed lands the same must be designated by reference to section or quarter-section corners, township and range; otherwise by designation of the natural or fixed objects.

Attest: *Mary G. Bradford*
County of Carbon

Mary G. Bradford, County Clerk, within and for said
County in the State aforesaid, do hereby certify that the within and foregoing
is a full, true and complete copy of a Notice and Certificate of Location
between the parties herein named as same appears on Record
between 372 and 521 in the office of the County Clerk of
a book _____ page _____
Carbon County, Wyoming.

Witness my hand and official seal at Rawlins, Wyoming the 26th
September 1975.

Mary G. Bradford
County Clerk

Filed and recorded in January 1979.

NOTICE AND CERTIFICATE OF LOCATION—LODE

Times Stationers, Rawlins, Wyoming

STATE OF WYOMING)
COUNTY OF Carbon) SS. NOTICE IS HEREBY GIVEN that the undersigned ... Tidewater Oil Company,
a Delaware Corporation.

who is a ... Citizen ... of the United States of America, by birth, naturalization or legal organization, hereby claim(s) the land hereinafter described as a Lode Mining Claim, under and pursuant to the Laws of the United States of America and of the State of Wyoming, and, in making such claim and for the purpose of establishing ... his ... right thereto, hereby certify (certifies):

THAT ON the ... 16th ... day of ... August ... , 1958 which date is hereby established as the date of discovery, the undersigned discovered a lode, ledge, vein or deposit of valuable minerals, consisting of ... uranium & associated minerals ... and other valuable minerals, within the limits of this claim as hereinafter established.

THAT THE NAME of this claim is ... 102778-25

THAT THE LOCATOR ... of this claim (is) (are) the undersigned, each owning an equal undivided share thereof, or the proportion after his name shown.

THAT THE EXTENT of this claim is as follows: From the point at which a copy of this Certificate is posted, the point of discovery, thence, in length, ... 900 ... feet in a ... North ... direction and ... 600 ... feet in a ... South ... direction and in width, ... 150 ... feet in a ... East ... direction and ... 150 ... feet in a ... West ... direction, comprising in all 1,500 ... feet in length and ... 300 ... feet in width.

THAT THE EXTERIOR boundaries of this location are distinctly marked by posts or monuments at each corner and its boundaries can be readily traced, viz:

BEGINNING AT ... the SW corner of said claim; thence N89° 08' E 300 feet to the SE corner of said claim; thence N0° 52' W 750 feet to E side center post; thence N0° 52' W 750 feet to the Northeast corner of said claim; thence S89° 08' W 300 feet to the Northwest corner of said claim; thence S0° 52' E 750 feet to the W side center post; thence S0° 52' E 750 feet to the SW corner of said claim and place of beginning. The length of the claim measures N0° 52' W 900 feet, and S0° 52' E 600 feet from the discovery hole along the vein so far as it is known.

TIE: Corner No. ... NW ... of this claim bears ... N25° 51' E, 1786.1 feet

from ... SW corner, section 10, T27N, R78W, 6th (section corner or government monument) PM

LOCATION: This claim is located in ... SW¹₄ ... Section ... 10

Township ... 27N ... , Range ... 78W ... , Carbon ... County, Wyoming.

THAT DISCOVERY WORK as required by law has been performed on this claim as follows:

NATURE OF WORK	DATE	BY WHOM PERFORMED	MINERAL DISCOVERED
Drilling	9/2&3/1958	H. M. House Drilling Co.	Uranium & Assoc. Minerals
NUMBER OF HOLES		NO. AND DEPTH	LOCATION WITHIN CLAIM
One (1)		102778-25 H1C25 - 345 ft.	N0° 52' W 600 feet and N89° 08' E 150 feet from SW corner of said claim

H1C25

Drill Hole No. 102778-25 is hereby designated as the discovery hole; it was marked by a post or other permanent marker, which was placed at and adjacent to that hole and within five feet thereof, firmly fixed in the ground and extending at least thirty inches in height above the ground; on it was placed a note stating the name of this claim, the owner(s) thereof, the depth of the hole, and the date of drilling thereof, along with other pertinent information.

Having complied with all requirements of law, the undersigned hereby claims this Lode Claim.

Dated and signed this ... 1st ... day of ... October ... , 1958.

TIDEWATER OIL COMPANY

Locator

Locator

Locator

By:

Wilfred H. Kemp

Locator

New Mexico

Locator

STATE OF WYOMING)
COUNTY OF Bernalillo,) SS.

On this ... 1st ... day of ... October ... , 1958, before me personally appeared Wilfred H. Kemp, as agent for Tidewater Oil Company.

to me known to be the person described in and who executed the foregoing instrument, and acknowledged that ... he ... executed the same as ... his ... free act and deed.

Given under my hand and seal this ... 6th ... day of ... October ... , 1958. My (term) (commission) expires:

Dec. 31, 1958
(County Clerk) ... and Notary Public

Recorded Oct. 6, 1958 At 1:00 o'clock P. M. In Book 573 Page 532

Rawlins, Wyo. No. 362881 County Clerk

State of Wyoming
County of Carbon

Mary G. Bradford, County Clerk, within and for said County in the State aforesaid, do hereby certify that the within and foregoing is a full, true and complete copy of a Notice and Certificate of Location between the parties herein named as same appears on Record in book 393 page 532 in the office of the County Clerk of Carbon County, Wyoming.

Witness my hand and official seal at Rawlins, Wyoming the 26th
September 1975

Mary G. Bradford
County Clerk

First Monday in January 1979