APPENDIX DR-2

COMPARATIVE IMPACT SUMMARY OF THE CAP AND ALTERNATIVES

ITEMS	A	B	C[3]	D[3]	E	F
Existing wells in CAP area	1080	1080	**1080**	1080	1080	1080
Total wells to be drilled	300	600	**600**	900	900	200
Percent change over 10 years	28%	56%	**56%**	83%	83%	19%
Peak year - number of wells	50	100	**100**	150	150	20
Wells to be reclaimed[1]	200	200	**200**	200	200	200
Miles of road reclaimed	110	110	**110**	110	110	110
Total acres reclaimed	810	810	**810**	810	810	810
SOCIOECONOMIC IMPACTS						
Unrestricted drilling days	199	305	**244**	305	305	199
Direct income to area ($MM)	$132	$241	**$239**	$348	$348	$94
Oil/Gas						
Net new acres disturbed for 10 year period	90	990	**990**	1890	1890	-209
Wildlife						
Mule deer—Mortality[2]	40	45	**45**	55	55	38
Long term displacement	380	245	**150**	875	875	450
Acres habitat degraded	1000	4934	**1825**	9050	9050	735
Acres habitat improve (000s)	13	13	**13**	14	13	14
Antelope—Mortality[2]	65	60	**60**	50	50	67
Long term displacement	65	14	**25**	95	95	80
Acres habitat degraded	540	1487	**890**	2890	2890	390
Acres habitat improved (000)	11.7	11.7	**11.7**	12.7	11.7	12.7
Elk—Mortality[2]	5	0	**0**	5	10	6
Long term displacement	20	0	**0**	15	30	25
Acres habitat degraded	95	190	**190**	280	475	70
Acres habitat improved	300	300	**300**	325	300	325
Moose—Mortality[2]	40	5	**5**	30	35	42
Long term displacement	10	40	**40**	65	70	8
Acres habitat degraded	1550	3000	**3000**	4750	5250	1300
Acres habitat improved	500	500	**500**	500	500	500
Raptors—Animals displaced	10	20	**13**	30	30	8
Protected from displacement	30	20	**27**	15	10	35
Sage Grouse—Habitat degraded	70	150	**150**	230	450	50
Habitat improved/protected	2800	2800	**2800**	2900	2500	2900
Fish—% population lost	10%	18%	**18%**	25%	30%	9%
% habitat degraded	10%	20%	**20%**	28%	30%	9%
% habitat improved/protected	15%	15%	**15%**	15%	15%	15%

APPENDIX DR-2

COMPARATIVE IMPACT SUMMARY OF THE CAP AND ALTERNATIVES (Continued)

ITEMS	A	B	C[3]	D[3]	E	F
LIVESTOCK GRAZING MANAGEMENT						
Short term AUM loss	290	352	**683**	1024	1024	228
Long term AUM loss (10 year)	234	296	**124**	186	186	41
VEGETATION						
Acres disturbed short-term	4209	5109	**5109**	6009	6009	3099
Acres disturbed long-term	3399	4299	**4299**	5199	5199	3099
RECREATION						
Total user days	1500	1250	**1250**	800	800	1700
ORV user days	500	500	**500**	500	500	500
TRANSPORTATION						
Percent reduction roads	15%	15%	**15%**	15%	15%	?
VISUAL RESOURCE MANAGEMENT						
/-Class II (000s acres)		-.1	**-.1**	-1.6	-1.6	NA
/-Class III (000s acres)				-.03	-.03	NA
SALABLE MINERALS						
Total gravel pits	6	12	**12**	15	15	6
Total acres	110	230	**230**	290	290	110
SOILS						
Rate of loss—tons/acre/year	5.5	9.4	**9.4**	12.7	12.7	3.0
Total loss—tons/year (000s)	13.3	23.8	**23.8**	34.3	34.3	6.9
AIR QUALITY (cumulative)						
TSP (in tons/year)	232	252	**252**	286	286	223
SO_2 (in tons/year)	181	196	**196**	224	224	173
NO_x (in tons/year)	1906	2070	**2070**	2357	2357	1824
WATERSHED						
Sediment load increase (tons/year)	663	1188	**1188**	1713	1713	348
Salt added (tons/year)	0.6	1.1	**1.1**	1.5	1.5	0.3
FORESTRY						
Acres to be harvested	70	70	**70**	70	70	70

[1] More recent estimates indicate that wells to be reclaimed will be more than 200.
[2] Estimate of total deaths [regardless of cause (e.g. hunting, collision), for the analysis period.]
[3] Impacts associated with the approved CAP are shown in bold type.