

Coyote 0397-14 Pad - Alternate Location Analysis Data Table

	Proposed Location			Coyote Alt 1 Pad			Coyote Alt 2 Pad		Coyote Alt 3 Pad			
	Latitude	Longitude		Latitude	Longitude		Latitude	Longitude	Latitude	Longitude		
Reference Point (NAD 83)	40.235181	-108.25323		40.234301	-108.256896		40.241406	-108.25511	40.206421	-108.222855		
304.b.(2).C.ii --> 304.b.(3).A												
Distance to nearest Cultural Feature:	Distance	Direction		Distance	Direction		Distance	Direction	Distance	Direction		
Building	5280+	NW		5280+	NW		5280+	NW	5280+	SW		
Residential Building Unit	5280+	NW		5280+	NW		5280+	NW	5280+	SW		
HOBUs	5280+			5280+			5280+		5280+			
Designated Outside Activity Area	5280+			5280+			5280+		5280+			
Public Road	5280+	S		5280+	S		5280+	S	5280+	S		
Above-ground Utility	5280+			5280+			5280+		5280+			
Railroad	5280+			5280+			5280+		5280+			
Property Line	78	NW		304	E		0	N/A	848	W		
School Facility	5280+			5280+			5280+		5280+			
Child Care Center	5280+			5280+			5280+		5280+			
Boundary of DIC	5280+			5280+			5280+		5280+			
RBU, HOBUs, or School Facility within a DIC within 2000'	5280+			5280+			5280+		5280+			
304.b.(2).C.ii --> 304.b.(3).B												
Number of cultural features within:	0-500 feet	501-1,000 feet	1,001-2,000 feet	0-500 feet	501-1,000 feet	1,001-2,000 feet	0-500 feet	501-1,000 feet	1,001-2,000 feet	0-500 feet	501-1,000 feet	1,001-2,000 feet
BUs	0	0	0	0	0	0	0	0	0	0	0	0
RBUs	0	0	0	0	0	0	0	0	0	0	0	0
HOBUs	0	0	0	0	0	0	0	0	0	0	0	0
School Properties	0	0	0	0	0	0	0	0	0	0	0	0
School Facilities	0	0	0	0	0	0	0	0	0	0	0	0
DOAAs	0	0	0	0	0	0	0	0	0	0	0	0
304.b.(2).C.iii.aa												
304.b.(2).B Criteria Met (include as many lines as needed, and provide a brief description of each criteria met)	vii - upgradient from a mapped wetland viii - within High Priority Habitat			vii - upgradient from a mapped wetland viii - within High Priority Habitat			vii - upgradient from a mapped wetland viii - within High Priority Habitat		viii - within High Priority Habitat			
304.b.(2).C.iii.bb												
Location within DIC or within 2000' of DIC? YES or NO	NO			NO			NO		NO			
	Distance	Direction		Distance	Direction		Distance	Direction	Distance	Direction		
If YES, distance to nearest BU:	NA	NA		NA	NA		NA	NA	NA	NA		
If YES, distance to nearest HOBUs:	NA	NA		NA	NA		NA	NA	NA	NA		
If YES, distance to nearest School:	NA	NA		NA	NA		NA	NA	NA	NA		
If YES, describe community outreach efforts per 304.b.(2).C.iii	NA			NA			NA		NA			
If YES, the number and description of existing Oil and Gas Locations, Facilities, and Wells within 2000' of any RBU, HOBUs, or School within 2000' of the proposed location	Number	Description		Number	Description		Number	Description	Number	Description		
	NA	NA		NA	NA		NA	NA	NA	NA		
304.b.(2).C.iii.aa												
Distance to municipal or county boundaries within 2000', and names of the Proximate Local Government(s)	Distance	Name		Distance	Name		Distance	Name	Distance	Name		
	4956	Rio Blanco County Line		4647	Rio Blanco County Line		5280+	Rio Blanco County Line	5280+	Moffat County Line		
304.b.(2).C.iii.dd												
Relevant Local Government Name	Moffat County Natural Resources Department			Moffat County Natural Resources Department			Moffat County Natural Resources Department		Rio Blanco			
RLG land use or zoning designation	A-Agriculture (rangeland)			A-Agriculture (rangeland)			A-Agriculture (rangeland)		A-Agriculture (rangeland)			
RLG permitting process	Moffat County Intent to Drill Notification			Moffat County Intent to Drill Notification			Moffat County Intent to Drill Notification		Rio Blanco Oil or Gas Special Use/Building Permit			
Status of RLG permit if applicable	Not applicable			Not applicable			Not applicable		Not Submitting			
304.b.(2).C.iii.aa												
Current Land Use	CROP LAND & PASTURE			CROP LAND			Irrigated Pasture		CROP LAND			
Plans for future use at Location	CROP LAND & PASTURE			CROP LAND			New home for surface owner and pasture		CROP LAND			
Plans for future use proximal to location	CROP LAND & PASTURE			CROP LAND			New home for surface owner and pasture		CROP LAND			
304.b.(2).C.iii.aa												
Distance to nearest wetland, surface water (Waters of the State), surface water supply area, or PWS supply well (Type III aquifer or GUDI)	Distance	Direction	Type	Distance	Direction	Type	Distance	Direction	Type	Distance	Direction	Type
	164	SW	Intermittent Stream	57	SE	Intermittent Stream	647	SW	Deep Channel Creek	277	E	Intermittent Stream
304.b.(2).C.iii.aa												
Distance to nearest HPH:	Distance	Direction		Distance	Direction		Distance	Direction	Distance	Direction		
Sportfish Management Waters	Inside	NA		147	S		Inside	NA	2835	SW		
Greater Sage-grouse Priority Habitat	Inside	NA		Inside	NA		Inside	NA	Inside	NA		
Greater Sage-grouse General Habitat	166	SW		Inside	NA		Inside	NA	3468	NW		
Greater Sage-grouse Lek Site (1-mile buffer)	5280+	SE		5280+	SE		5280+	SE	380	NE		
Elk Severe Winter Range	Inside	NA		Inside	NA		Inside	NA	5280+	NW		
Elk Winter Concentration Area	Inside	NA		Inside	NA		Inside	NA	Inside	NA		
Elk Production Area	5280+	NE		5280+	NE		5280+	E	Inside	NA		
Mule Deer Severe Winter Range	5280+	SW		5280+	SW		5280+	SW	5280+	S		
Mule Deer Winter Concentration Area	Inside	NA		Inside	NA		Inside	NA	Inside	NA		
Pronghorn Winter Concentration Area	Inside	NA		Inside	NA		Inside	NA	5280+	NW		
Anticipated method of RTC	SUA			SUA			SUA		SUA			
Surface Ownership	Fee			Fee			Fee		Fee			
Additional Information												
604.a considerations	NA			NA			NA		NA			
604.b considerations	NA			NA			NA		NA			
Any variance or other relief required	1202.d			1202.d			1202.d		1202.d			
Tier Classification	IV-A			IV-B			III-B		IV-B			
The following items should be answered in a written narrative format and attached to the Form 2A, titled: ALA Narrative Summary												
Description of potential impacts to health, safety, welfare, wildlife, and the environment related to the development of this location	See ALA Narrative Summary			See ALA Narrative Summary			See ALA Narrative Summary		See ALA Narrative Summary			
Description of advantages and disadvantages associated with this location	See ALA Narrative Summary			See ALA Narrative Summary			See ALA Narrative Summary		See ALA Narrative Summary			
Permitting considerations for this location	See ALA Narrative Summary			See ALA Narrative Summary			See ALA Narrative Summary		See ALA Narrative Summary			
Conditions or factors that make the location unavailable	See ALA Narrative Summary			See ALA Narrative Summary			See ALA Narrative Summary		See ALA Narrative Summary			
Any other considerations	See ALA Narrative Summary			See ALA Narrative Summary			See ALA Narrative Summary		See ALA Narrative Summary			