

1. EXISTING ACCESS ROADS

A. Exhibit "A" is a portion of a 7.5 minute U.S.G.S. topographic map showing the proposed well site and the existing roads in the area. Point "A" is the junction of a local resource road with Eddy County Road No. 798, being 12.4 miles Southeasterly, Southerly and Southwesterly, on Lea County Road C-29 and 0.3 miles Southerly on Eddy County Road 798, from Lea County Road C-29 junction with U.S. Highway 62 & 180. Said junction is approximately 32 miles Northeasterly of Carlsbad and 40 miles Southwesterly of Hobbs, New Mexico along the major established Public Road System. Point "A" is also approximately 8.5 miles Northerly on Eddy County Road No. 798 from Eddy County Road 798 intersection with State Highway 128, which is approximately 20 miles Westerly of Jal, New Mexico.

The local existing resource road travels Easterly 0.05 miles to Point "B" where access to the Lease is acquired as shown on Exhibit "A". This local access road consists of 0.05 miles on Federal Lands (Red) as shown on said Exhibit.

Continuing along said Resource Road on the subject Lease from Point "B" Easterly 0.60 miles, and Northerly 0.25 miles to Point "C" as shown in yellow on Exhibit "A".

2. PLANNED RESOURCE ROAD

A. Length and Width: From Point "C" as shown on Exhibit "A", a new 14 foot wide Resource Road will be constructed 1300 feet Westerly (Shown in Blue on Exhibit "A") with access at the Southeast corner of the proposed well pad, as shown on Exhibits "A" and "B".

B. Surfacing Material: Caliche material will be used to surface the proposed road. It will be watered, compacted, and graded.

C. Maximum Grade: An approximate grade of one to two percent will be encountered descending from Point "C" to the proposed well pad.

D. Turnouts: None required.

E. Drainage Design: The new road will be crowned at the center to direct drainage to ditches on both sides of the roadway with turnout ditches to be constructed as required.

F. Culverts: None required.

G. Cuts and Fills: A slight amount of leveling will be required as the road crosses several small sand dunes to the proposed well pad.

H. Gates and Cattle Guards: None required.