

Attachment to "Application for Permit to Drill" Form 9-331 C

South Mattix Unit Federal #27, Unit F, 2030' FNL and 1880' FWL, Section 15,
Township 24 South, Range 37 East, Lea County, New Mexico

1. Location (See Attached Form C-102)
2. Elevation (See Attached Form C-102)
3. Geologic name of surface formation
Unknown
4. Type of drilling tools and associated equipment to be utilized.
(See Form 9-331 C)
5. Proposed drilling depth. (See Form 9-331 C)
6. Estimated tops of important geologic markers.
Anhydride 1000'
Glorietta 4830'
Upper Yeso 5125'
7. Estimated depths at which anticipated water, oil, gas or other mineral bearing
formations are expected to be encountered.
Glorietta 4830'
Upper Yeso 5125'
8. Proposed casing program including size, grade, and weight of each string and whether
it is new or used. (See Form 9-331 C)
9. Proposed setting depth of each casing string and the amount and type of cement (including
additives) to be used. (See Form 9-331 C)