

Attachment to "Application for Permit to Drill", form 9-331 C

Gillully "B" Federal Well No. 20, 1930' FNL x 760' FEL, Section 21,  
T-20-S,R-37-E, Lea County, New Mexico

1. Location

See attached Form C-102

2. Elevation

See attached Form C-102

3. Geologic name of surface formation.

Quaternary

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.

Rustler - 1150'

Queen - 3370'

Paddock - 5020'

Tubb - 6290'

7. Estimated depths at which anticipated water, oil, gas or other mineral-bearing formations are expected to be encountered.

Queen - 3370'

Paddock - 5020'

Tubb - 6290'

8. Proposed casing program, including size, grade, and weight of each string and whether it is new or used.

<u>Depth</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>New or Used</u>
1200'	8-5/8"	24#	K-55	New
6700'	5-1/2"	14#	K-55	New

9. Proposed cementing program.

8-5/8" casing-Sufficient cement to circulate to surface.

5-1/2" casing-sufficient cement to circulate to surface.