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

Gillully "B" Federal Well No. 17, 660' FNL & 1650' 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.

Quaterinary

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.

Kustler	-	1130'
Queen	-	3250'
Paddock	-	5090'
Tubb	-	6260'

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

Queen - 3250 Tubb - 6260' Paddock- 5090

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>	Weight	Grade	New or Used
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.