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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

Nov 15 11 15 AM '65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
5. State Oil & Gas Lease No. B-6768	
7. Unit Agreement Name Pearsall Queen Sand Unit	
8. Farm or Lease Name Tract No. 14	
9. Well No. 1	
10. Field and Pool, or Wildcat Pearsall Queen	
12. County Lea	
19. Proposed Depth 3700'	19A. Formation Queen
20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 3680 GL	21A. Kind & Status Plug. Bond Current
21B. Drilling Contractor Roy H. Smith	
22. Approx. Date Work will start 19 November 1965	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Water Injection SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator ANADARKO PRODUCTION COMPANY	
3. Address of Operator 1014 W. Ave K Lovington, New Mexico	
4. Location of Well UNIT LETTER 0 LOCATED 1980 FEET FROM THE East LINE AND 660 FEET FROM THE South LINE OF SEC. 32 TWP. 17 S RGE. 32 E NMPM	
21. Elevations (Show whether DF, RT, etc.) 3680 GL	
21A. Kind & Status Plug. Bond Current	
21B. Drilling Contractor Roy H. Smith	
22. Approx. Date Work will start 19 November 1965	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8 5/8"	24#	300'	175	Surface
7 7/8"	4 1/2"	18.60#	3700'	150	2700' ✓

Intend to drill with rotary tools to approx. 300' and set 8 5/8" surface casing. Will circulate cement and shut down for 18 hours before testing casing. Will drill to approx. 3700', run logs, and set and cement 4 1/2" casing. Will test casing after 48 hours, perforate, treat well and install tubing and packer to commence water injection.

Feb 18 66

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Donald R. Layton Title Project Supervisor Date 10 November 1965

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY: must tie back

into