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RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION
JUN 10 1970
O. C. C.
ARTESIA, OFFICE

30-015-20312
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work				7. Unit Agreement Name			
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER XX Water Injection SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				Far West Loco Hills Sand U			
2. Name of Operator Anadarko Production Company				8. Farm or Lease Name Tract No. 8			
3. Address of Operator Box 67 Loco Hills, New Mexico 88255				9. Well No. 31			
4. Location of Well UNIT LETTER K LOCATED 1980 FEET FROM THE West LINE AND 2310 FEET FROM THE South LINE OF SEC. 4 TWP. 18 S RGE. 29 E NMPM				10. Field and Pool, or Wildcat Loco Hills			
				12. County Eddy			
19. Proposed Depth 2600		19A. Formation Grayburg		20. Rotary or C.T. Rotary			
21. Elevations (Show whether DF, RT, etc.) 3531		21A. Kind & Status Plug. Bond Blanket-Current		21B. Drilling Contractor WEK Drlg. Co.			
				22. Approx. Date Work will start 9 June 1970			

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	375	150	175
7 7/8	4 1/2	10.5	2600	250	1400

Intend to drill with rotary tools to approx 380', set and cement 8 5/8" surface casing, let cement set 18 hrs., test casing, drill to 2600 TD, run open hole logs, run 4 1/2" casing to TD and cement, wait on cement 72 hrs., perforate Loco Hills Sand (Grayburg Zone 4), run plastic coated 2" tubing with packer set above perms and put well on injection.

APPROVAL VALID
 FOR 90 DAYS UNLESS
 DRILLING COMMENCED,
 EXPIRES 9-10-70

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 *D. R. Lorton* Title **District Superintendent** Date **6 June 1970**
 (This space for State Use)

APPROVED BY *W. A. Gressett* TITLE **OIL AND GAS INSPECTOR** DATE **JUN 10 1970**

CONDITIONS OF APPROVAL, IF ANY:

Subject to approval by Santa Fe prior to injecting water