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NEW MEXICO OIL CONSERVATION COMMISSION

MAR 4 1970

Form C-101
Revised 1-1-65

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5A. Indicate Type of Lease: STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

1a. Type of Work

b. Type of Well: DRILL ☐ DEEPEN ☐ PLUG BACK ☒
OIL WELL ☒ GAS WELL ☐ OTHER SINGLE ZONE ☐ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Farm or Lease Name: Mae Currie

2. Name of Operator: ANADARKO PRODUCTION COMPANY

9. Well No.: 2

3. Address of Operator: Box 247, Hobbs, New Mexico 88240

10. Field and Pool, or Wildcat: Eumont

4. Location of Well: UNIT LETTER T LOCATED 878 FEET FROM THE West LINE AND 2310 FEET FROM THE South LINE OF SEC. 6 TWP. 21 S RGE. 37 E NMPM

12. County: Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
3800	Queen	

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3510' GR - 3518' DF	Blanket on file		2/4/70

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11-1/4"	8-5/8"	24#	394	250 sacks	circulated
7-7/8"	5-1/2"	14#	4010	400 sacks	

It is proposed to plug back from Grayburg formation to Queen formation using the following procedure:

1. Rig up well servicing unit and pull tubing and rods;
2. Run ~~retrievable~~ bridge plug and set @ 3800';
3. Perforate the following intervals in the Queen formation w/1 JSPF; 3664'-67', 3675'-81', 3684'-88', 3698'-3702', 3706'08';
4. Breakdown perfs w/1500 gal. 15% HCl using tubing and packer;
5. Fracture treat using 30,000 gal. refined oil w/2# SPG through 5-1/2" casing;
6. Re-run tubing and rods. Place well back on production.

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 [signature] Title District Superintendent Date 2/3/70

(This space for State Use)

APPROVED BY [signature] TITLE SUPERVISOR DISTRICT I DATE MAR 6 1970

CONDITIONS OF APPROVAL, IF ANY:

Permanent EF copper with Cement