30-015-23963

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NEW MEXICO OIL CONSERVATION COMMISSION

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O. C. D.
ARTESIA, OFFICE

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease: STATE [ ] FEE [X]

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

b. Type of Well: OIL WELL [X] GAS WELL [ ] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

7. Unit Agreement Name

8. Farm or Lease Name: Veraguth Com.

2. Name of Operator: Amoco Production Company ✓

9. Well No.: 1

3. Address of Operator: P. O. Box 68, Hobbs, NM 88240

10. Field and Pool, or Wildcat: Und. Delaware

4. Location of Well: UNIT LETTER 0 LOCATED 990 FEET FROM THE South LINE AND 1650 FEET FROM THE East LINE OF SEC. 18 TWP. 23-S RGE. 28-E NMPM

12. County: Eddy

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
3700'	Delaware	Rotary

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3065.8 GL	Blanket-on-file	NA	10-21-81

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	9-5/8	36#	400	Circ.	Surf.
8-3/4	7"	23#, 26#, 29#	3700	Circ.	Surf.

Propose to drill and equip well in Delaware formation. After reaching TD logs will be run and evaluated; perforate and stimulate as necessary in attempting commercial production.

MUD PROGRAM: 0-400' Native mud and fresh water
400-TD Native mud and brine with minimum properties for safe hole conditions.

BOP Program Attached.

Posted ID API + NL Book 10-23-81

0+5-NMOCD, A. 1-Hou 1-Susp 1-MDR 1-Cities Serv. 1-McKay 1-Pecos Irr.

APPROVAL VALID FOR 180 DAY.
PERMIT EXPIRES 4-21-82
UNLESS DRILLING UNDERWAY

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 Mark Randolph Title Assist. Admin. Analyst Date 10-19-81

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE 10-21-81

CONDITIONS OF APPROVAL, IF ANY: