

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 97501

Form C-101
Revised 10-1-78

30/025/29756

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Form or Lease Name South Hobbs (GSA) Unit
9. Well No. 218
10. Field and Pool, or Wildcat Hobbs (GSA)
11. County Lea
12. Proposed Depth 4300
13A. Formation Grybrg-San Andres
13B. Rotary or C.T. Rotary
14. Elevation (Show whether D.F., H.I., etc.) 3617.9'
15A. Kind & Status Plug. Bond blanket on file
15B. Drilling Contractor N/A
16. Approx. Date Work will start September 30, 1986

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. Type of Well
OIL WELL ☐ GAS WELL ☐ OTHER ☐ Injector-water

2. Name of Operator
Amoco Production Company

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

4. Location of Well
UNIT LETTER A LOCATED 652/1000 FEET FROM THE North LINE
AND 563/270 FEET FROM THE East LINE OF SEC. 4 TWP. 19-S RGE. 38-E NADP

5. Elevation (Show whether D.F., H.I., etc.)
3617.9'

6. Kind & Status Plug. Bond
blanket on file

7. Drilling Contractor
N/A

8. Approx. Date Work will start
September 30, 1986

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#	1600	circulate to surface	
7-7/8"	5-1/2"	15.5#	4300	circulate to surface	

Propose to drill & equip well in the Grayburg - San Andres formation. After reaching TD, logs will be run and evaluated. Perforate and/or stimulate as necessary in attempting commercial production.

Mud Program
0-1600' Native & fresh water
1600-3800' Brine water
3800-4300' Salt Gel/Starch

BOP Diagram Attached

N.S.L. (L.R.) 2288

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 Steve Brownlee Title Administrative Analyst Date 9-5-86

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR

TITLE

DATE

SEP 15 1986

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.