

NO. BY SERVICE RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEET ☐
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐
OIL WELL ☐ GAS WELL ☐ OTHER Injector-water SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator Amoco Production Company
3. Address of Operator

4. Location of Well P. O. Box 68, Hobbs, NM 88240
UNIT LETTER C LOCATED 1166 FEET FROM THE North LINE
AND 2411 FEET FROM THE West LINE OF SEC. 4 TWP. 19-S RGE. 38-E

7. Unit Agreement Name
8. Farm or Lease Name South Hobbs (GSA) Unit
9. Well No. 216
10. Field and Pool, or Wildcat Hobbs (GSA)
12. County Lea

11. Elevations (Show whether DT, H, etc.) 3610.4'
19. Proposed Depth 4300
19A. Formation Grybrg-San Andres
20. Rotary or C.T. Rotary
21A. Kind & Status Plug. Band blanket on file
21B. Drilling Contractor N/A
22. 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
17-1/2"	13-3/8"		1600'	circulate to	surface
12-1/4"	8-5/8"	24#	4026'	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
1600-3700' Brine water
3700-4026' Salt Gel/Starch
4026-4300' Lease Crude

BOP Diagram Attached

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.

782 2288

RECEIVED
SEP 10 1986
HOBBS OFFICE