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U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

P. O. Box 68, Hobbs, NM 88240

4. Location of Well

UNIT LETTER G/B LOCATED 1407/1039 FEET FROM THE North LINE
2203/1575 FEET FROM THE East LINE OF SEC. 4 TWP. 19-S RGE. 38-E MURRAY

5A. Indicate Type of Lease

STATE ☒ FEDERAL ☐

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

South Hobbs (GSA) Unit

9. Well No.

217

10. Field and Pool, or Wildcat
Hobbs (GSA)

12. County

Lea

19. Proposed Depth

4300

19A. Formation

Grayburg-San Andres

20. Rotary or C.T.

Rotary

21. Elevations (show whether DT, HI, etc.)

3615.6

21A. Kind & Status Plug. Bond

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
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

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:

MSL (65) 2288

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.