

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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

5A. Indicate Type of Lease
STATE ☒ FEE ☐
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

P. O. Box 68, Hobbs, NM 88240

4. Location of Well

SL-BHL UNIT LETTER F/S LOCATED 1398/1000 FEET FROM THE North LINE
AND 1227/1250 FEET FROM THE West LINE OF SEC. 4 TWP. 19-S R. 38-E

7. Unit Agreement Name

8. Farm or Lease Name
South Hobbs (GSA) Unit

9. Well No.

215

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

12. County
Lea

11. Elevations (Show whether DT, RL, etc.)

3607.4'

23.

19. Proposed Depth

4300'

15A. Formation

Grayburg-San Andres

20. Rotary or C.T.

Rotary

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

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT 1 SUPERVISOR

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

SEP 15 1986

NSL (DA) 2288

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

RECEIVED
SEP 10 1986
O.C.D.
HOBBS OFFICE