

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

30-025-28363
Form C-101
Revised 10-1-78

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

5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.
A-1212-1

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Amoco Production Company		8. Farm or Lease Name South Hobbs (GSA) Unit
3. Address of Operator P. O. Box 68, Hobbs, New Mexico 88240		9. Well No. 160
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>2475</u> FEET FROM THE <u>North</u> LINE AND <u>2425</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>9</u> TWP. <u>19-S</u> RGE. <u>38-E</u> NMPM		10. Field and Pool, or Wildcat Hobbs GSA
		12. County Lea
19. Proposed Depth 4500'		19A. Formation San Andres
20. Rotary or C.T. Rotary		
1. Elevations (show whether DF, RT, etc.) 3595.8' GL	21A. Kind & Status Plug. Band Blanket-on-file	21B. Drilling Contractor
		22. Approx. Date Work will start

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11" or 12-1/4"	8-5/8"	24#	1600'	Circulate	Surface
7-7/8"	5-1/2"	15.5#	4500'	Circulate	Surface

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

BOP Diagram attached.
NMOCD Order No. R-4934-B

Mud Program: 0 - 1600'
1600' - 4300'

Fresh water and native muds.
Brine-with minimum properties for safe hole conditions.

0+5-NMOCD, H 1-HOU R.E. Ogden, Rm 21.150 1-F. J. Nash, HOU Rm. 4.206 1-CMH
1-Texaco 1-Sun 1-Petro Lewis 1-Shell

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 Charles M. Herring Title Administrative Analyst

Date 8-30-83

(This space for State Use)
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____

DATE AUG 31 1983

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 3/1/84
UNLESS DRILLING UNDERWAY

RECEIVED
AUG 30 1983
D.C.D.
HOBBS OFFICE