

NO. OF SITES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
LG-7965

7. Unit Agreement Name

8. Term or Lease Name
State SA

9. Well No.
1

10. Field and Pool, or Wildcat
UNDESIGNATED

12. County
Lea

19. Proposed Depth
9500'

15A. Formation
Bone Springs

20. Rotary or C.T.
Rotary

21. Kind & Status Plug. Bond
Blanket on File

21B. Drilling Contractor

22. Approx. Date Work will start
As Soon As Possible

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work

Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐

DRILL ☒ DEEPEN ☐ PLUG BACK ☐

Name of Operator
AMOCO PRODUCTION COMPANY

Address of Operator
P.O. BOX 68 HOBBS, NEW MEXICO 88240

Location of Well
UNIT LETTER **G** LOCATED **1980** FEET FROM THE **North** LINE
1980 FEET FROM THE **East** LINE OF SEC. **36** TWP. **17-S** RCE. **35-E** NMPM

Elevations (show whether ft., h.t., etc.)
3890.7' GL

19. Proposed Depth
9500'

15A. Formation
Bone Springs

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Rotary

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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"	54.5#	400'	Circ. to Surface	Surface
12 1/4" or 11"	8 5/8"	24#, 32#	3500'	Tieback to 13 3/8"	400'
7 7/8"	5 1/2"	15.5#, 17#	9500'	Tieback to 500' above Bone Springs	6,350'

Propose to drill and equip well in the Bone Springs Formation. After reaching TD, logs will be run and evaluated. Perforate and stimulate as necessary in attempting commercial production.

Mud Program: 0-400' Native Spud Mud
400-3500' Brine
3500'-TD Cut Brine

BOP Diagram Attached

045-NMBCD, H 1-JRB 1-FJN 1-CMH

VE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODU-

certify that the information above is true and complete to the best of my knowledge and belief.

Charles M. Hervey Title **Administrative Analyst (SG)** Date **12/17/85**

ED BY **Oil & Gas Inspector** TITLE DATE **DEC 17 1985**

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

RECEIVED
DEC 17 1985
FEDERAL BUREAU OF INVESTIGATION
U.S. DEPARTMENT OF JUSTICE