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API # 30-033-20052

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

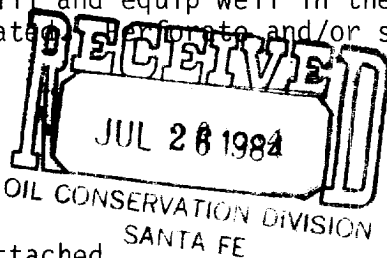
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐ OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		7. Unit Agreement Name	
2. Name of Operator Amoco Production Company		8. Farm or Lease Name Salman Ranch "B"	
3. Address of Operator P. O. Box 68, Hobbs, New Mexico 88240		9. Well No. 1	
4. Location of Well UNIT LETTER 0 LOCATED 380 FEET FROM THE South LINE Lat 36° 01' 49.645" Long. 105° 08' 23.635" AND 1850 FEET FROM THE East LINE OF SEC. 21 TWP. 21-N RGE. 17-E NADPM		10. Field and Pool, or Wildcat Wildcat	
11. Elevations (Show whether DF, KI, etc.) 7533.5' GL		12. County Mora	
21A. Kind & Status Plug. Bond blanket-on-file		19. Proposed Depth 10200	
21B. Drilling Contractor N/A		19A. Formation Penn	
22. Approx. Date Work will start early August		20. Rotary or C.T. Rotary	

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"	48#	500'	circulate	surface
8-3/4"	5-1/2"	17,15.5,17#	10200'	tie back to 500'	4000'
				above Penn	

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



Mud Program:

COLLECT AND SACK SAMPLES FOR
NEW MEXICO BUREAU OF MINES
AT AT LEAST TEN FEET INTERVALS
0 - 500' Spud mud
500 - TD LSND

APPROVAL VALID FOR 90 DAYS
PERMIT EXPIRES 10-29-84
UNLESS DRILLING UNDERWAY

BOP Diagram attached.

0+6-NMOCD,SF 1-J. R. Barnett, HOU Rm. 21.156 1-F. J. Nash, HOU Rm. 4.206 1-GCC

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 Harry C. Clark Title Assist. Admin. Analyst Date 7-23-84

APPROVED BY Roy E. Johnson TITLE DISTRICT SUPERVISOR DATE 7-30-84

CONDITIONS OF APPROVAL, IF ANY:

As per conversation with Mr. Massey a intermediate casing string will be set @ 3500' with adequate cement to tie back with 13 3/8" surface casing.