

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.  
**L-3674**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		7. Unit Agreement Name
b. Type of Well 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"/>		8. Farm or Lease Name <b>State HQ</b>
2. Name of Operator <b>AMOCO Production Company</b>		9. Well No. <b>6</b>
3. Address of Operator <b>P.O. Box 68, Hobbs, New Mexico 88240</b>		10. Field and Pool or Wildcat <b>Undesignated Airstrip San Andres</b>
4. Location of Well UNIT LETTER <b>K</b> LOCATED <b>1980</b> FEET FROM THE <b>South</b> LINE AND <b>1980</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>26</b> TWP. <b>18S</b> RGE. <b>34E</b> NMPM		12. County <b>Lea</b>
19. Proposed Depth <b>PBTD 7550'</b>		19A. Formation <b>San Andres</b>
20. Rotary or C.T. <b>Workover Rig</b>		
21. Elevations (Show whether DF, RT, etc.) <b>3987.4' GR</b>	21A. Kind & Status Plug. Bond <b>Blanket</b>	21B. Drilling Contractor <b>-</b>
22. Approx. Date Work will start <b>11-17-86</b>		

23.

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	333'	400	Surface
11"	8 5/8"	32	4000'	1540	Surface
7 7/8"	5 1/2"	17, 15.5	10909'	DV @ 7297	Surface

Propose to: Set CIBP plus 35' of cement at 9100' (Bone Springs perms at 9178' - 9294')  
Set CIBP plus 35' of cement at 7550' (Top of Bone Springs at 7630')  
Perforate San Andres from 5728' - 5908'  
Acidize with 8000 gal. 15% NE-FE HCl acid plus additives  
Swab test well  
RIH with tubing, pump and rods  
Turn well over to Amoco and return to production.

Note: Mesa acting as agent under the terms of an Operating Agreement dated 12-16-74. Send approval copies to Mesa, P.O. Box 2009, Amarillo, TX 79189

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 R. E. Mathis Title Mesa Operating Limited Partnership as Agent for AMOCO Date 10-28-86

(This space for State Use)

Eddie W. Seay

APPROVED BY Oil & Gas Inspector TITLE  DATE OCT 30 1986

CONDITIONS OF APPROVAL, IF ANY: