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NOV 03 1981

O. C. O.
ARTESIA OFFICE

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 DRILL ☒ DEEPEN ☐ PLUG BACK ☐		7. Unit Agreement Name
b. Type of Well OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐		8. Farm or Lease Name ACME
2. Name of Operator MESA PETROLEUM CO		9. Well No. 11
3. Address of Operator 1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701-4493		10. Field and Pool, or Wildcat UNDESIGNATED ABO
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>1650</u> FEET FROM THE <u>SOUTH</u> LINE AND <u>990</u> FEET FROM THE <u>WEST</u> LINE OF SEC. <u>28</u> TWP. <u>8S</u> RGE. <u>26E</u> NEPM		12. County CHAVES
11. Elevations (Show whether DE, HI, etc.) 3746' GR		19. Proposed Depth 4900'
21A. Kind & Status Plug. Bond BLANKET		19A. Formation ABO
21B. Drilling Contractor DESERT DRILLING		20. Rotary or C.T. ROTARY
22. Approx. Date Work will start DECEMBER 6, 1981		

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#	900'	300/200/300	SURFACE
11"	8 5/8"	24#	1600'	500/300	ISOLATE WTR. O&G
7 7/8"	4 1/2"	10.5#	4900'	500/500	COVER ALL PAY

Propose to drill 17 1/2" hole to approximately 900', set 13 3/8" surface casing and cement to surface. Will reduce hole to 11" and drill to 1600' to set 8 5/8" casing. Will reduce hole to 7 7/8", nipple up RAM type BOP's, and drill to total depth. Drilling medium will be air, foam, or mud as required.

Gas Sales are dedicated.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 5-9-82
UNLESS DRILLING UNDERWAY

XC: NMOC(6), TLS, CEN RCDS, ACCTG, ROSWELL, MEC, LAND, PARTNERS, FILE, REM

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRO-
DUCE 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. G. Mark Title REGULATORY COORDINATOR Date 11-3-81

(This space for State Use)

APPROVED BY M. K. Williams TITLE Oil and Gas Inspector DATE 11-3-81

CONDITIONS OF APPROVAL, IF ANY:

Posted ID-1
API + NL Book
11-13-81