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P. O. BOX 2088
SANTA FE, NEW MEXICO 87501 - 6 1981O. C. D.
ARTESIA, OFFICE5A. Indicate Type of Lease
STATE ☐ FEDERAL ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" 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 MESA PETROLEUM CO ✓		8. Farm or Lease Name ACME COM	
3. Address of Operator 1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701-4493		9. Well No. 4	
4. Location of Well UNIT LETTER N LOCATED 660 FEET FROM THE SOUTH LINE AND 1730 FEET FROM THE WEST LINE OF SEC. 30 TWP. 8S RGE. 26E NMDP#		10. Field and Pool, or Wildcat UNDESIGNATED ABO	
11. Elevations (Show whether DF, KI, etc.) 3676' GR		12. County CHAVES	
21A. Kind & Status Plug. Bond BLANKET		19. Proposed Depth 4800'	
21B. Drilling Contractor DESERT DRILLING		19A. Formation ABO	
22. Approx. Date Work will start OCTOBER 9, 1981		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#	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#	4800'	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 4-8-82
UNLESS DRILLING UNDERWAY

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

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

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

Signed R. P. Mathis Title REGULATORY COORDINATOR Date 10-5-81

(This space for State Use)

PROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE OCT 8 1981

CONDITIONS OF APPROVAL, IF ANY:

All distances must be from the outer boundaries of the section.

Operator Mesa Petroleum		Lease Acme Com.		Well No. #4
Unit Letter N	Section 30	Township 8 South	Range 26 East	County Chaves
Actual Footage Location of Well: 1730 feet from the West line and 660 feet from the South line				
Ground Level Elev. 3676	Producing Formation ABO	Pool Undesignated	Dedicated Acreage: SW/4-160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

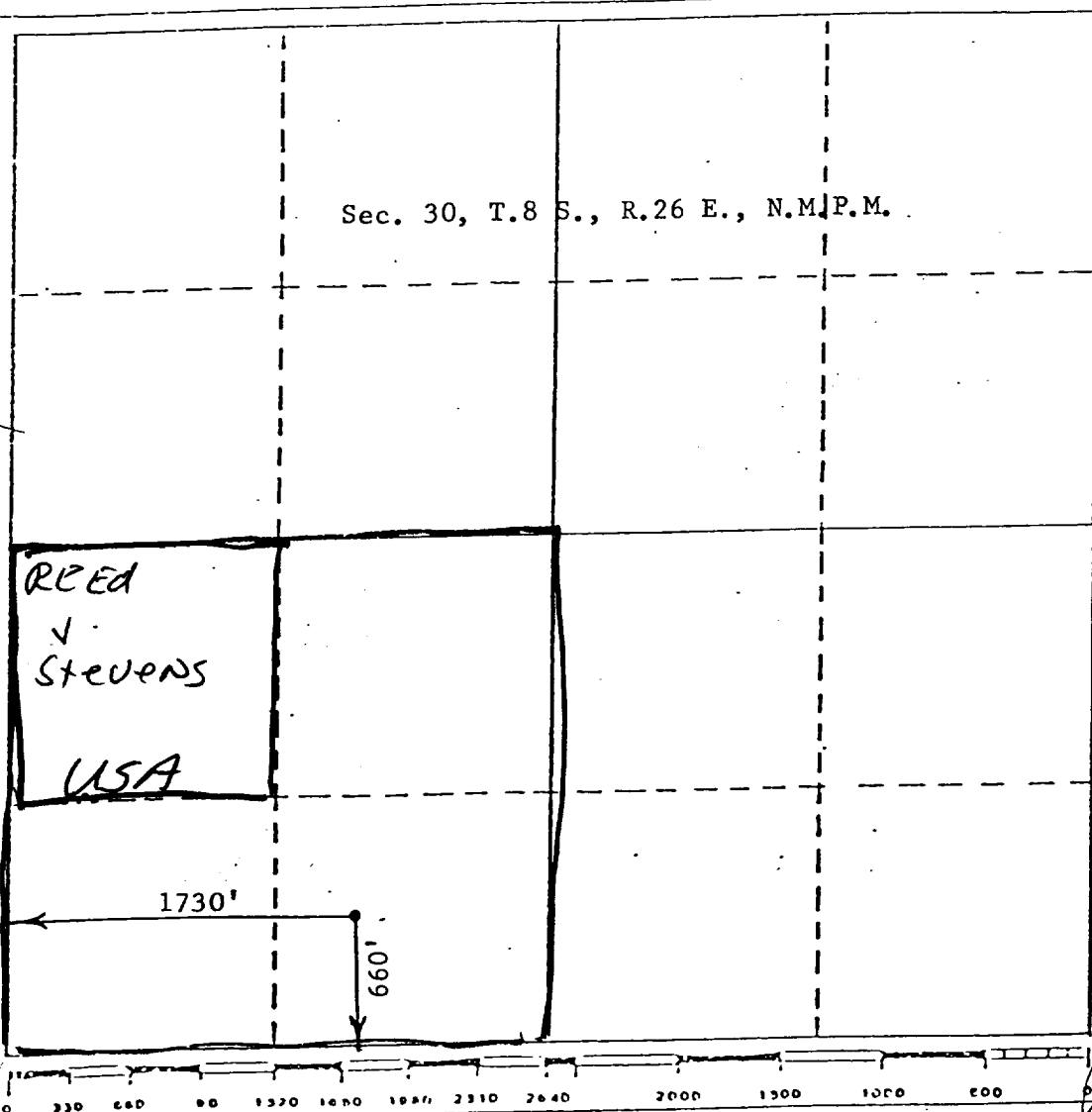
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Communization in progress

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

L.D. Reed
Name

L.D. Reed

Position

Regulatory Agent

Company

Mesa Petroleum

Date

October 5, 1981

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

JOHN D. JAQUESS
NEW MEXICO
6290
REGISTERED PROFESSIONAL ENGINEER
and/or SURVEYOR
Date Surveyed
September 24, 1981
John D. Jaquess, P.E. & L.S.
Certificate No. 6290