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LAND OFFICE	
OPERATION	

P. O. BOX 2088
SANTA FE, NEW MEXICO 87101
JAN 28 1982
O. C. D.
ARTESIA, OFFICE

5A. Indicate Type of Lease
STATE ☐ REC ☒
5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
b. Type of Well
OIL WELL ☐ GAS WELL ☒ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐
2. Name of Operator
MESA PETROLEUM CO ✓
3. Address of Operator
1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701-4493
4. Location of Well
UNIT LETTER P LOCATED 660 FEET FROM THE South LINE
AND 660 FEET FROM THE East LINE OF SEC. 24 TWP. 6S RGE. 24E MAP 1111
5. Elevation (Show whether DB, RL, etc.)
3808' GR
6. Kind & Status Plug. Bond
BLANKET
7. Proposed Depth
4150'
8. Formation
Abo
9. Rotary or C.T.
ROTARY
10. Elevations (Show whether DB, RL, etc.)
3808' GR
11. Kind & Status Plug. Bond
BLANKET
12. Drilling Contractor
Tom Brown Drilling
13. Approx. Date Work will start
March 31, 1982

7. Unit Agreement Name
8. Farm or Lease Name
Trout Com
9. Well No.
1
10. Field and Pool, or Well Unit
Undesignated Abo
11. County
Chaves

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#	4150'	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 8-7-82
UNLESS DRILLING UNDERWAY

Posted 12-1
API + NL Bond
2-5-82

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

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 SLOWDOWN 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. P. Nantz Title REGULATORY COORDINATOR Date 1-27-82

(This space for State Use)
APPROVED BY M. H. Williams TITLE OIL AND GAS INSPECTOR DATE FEB 2 1982
CONDITIONS OF APPROVAL, IF ANY:

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

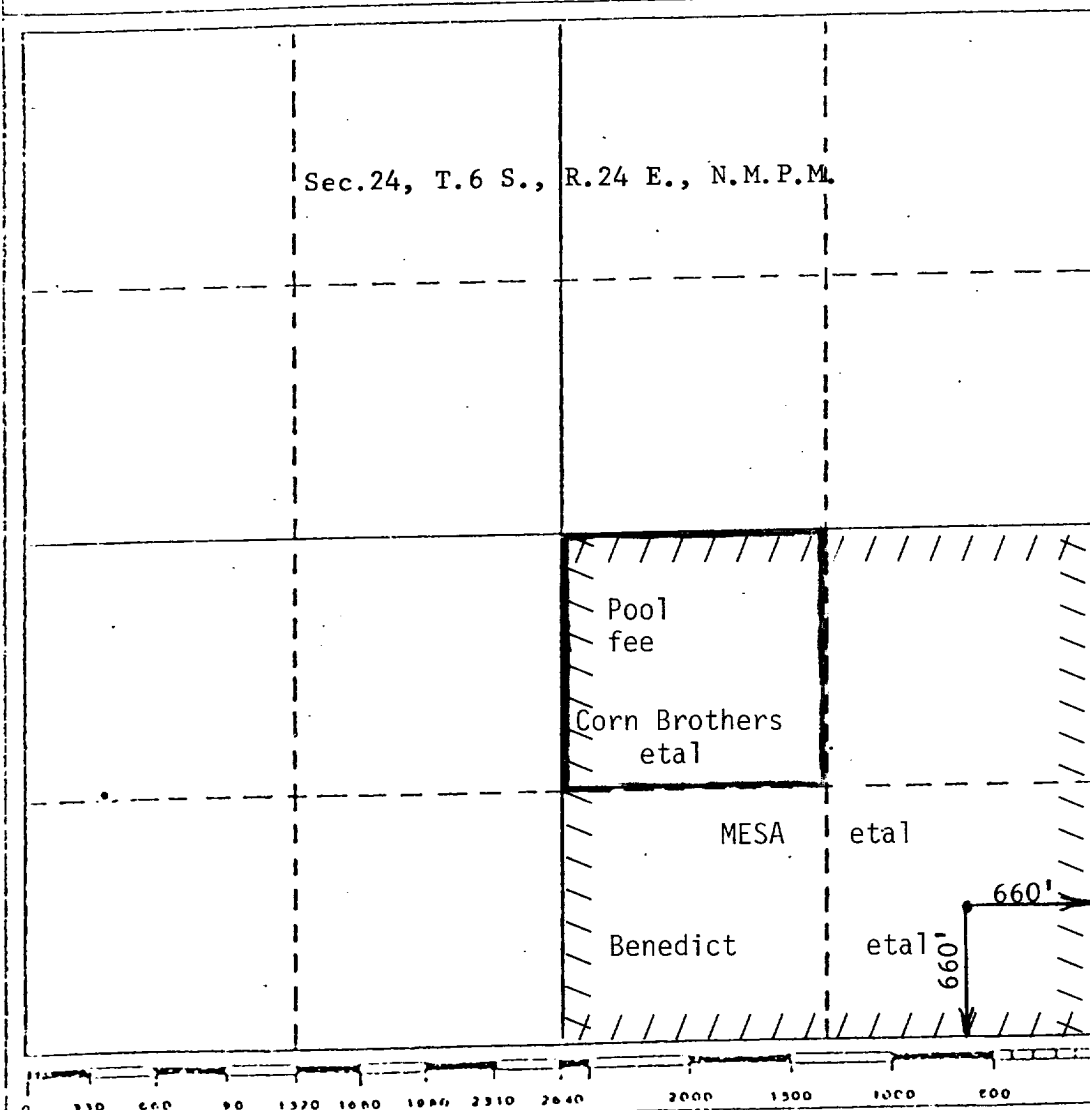
Operator Mesa Petroleum Co.			Lease Trout Com			Well No. 1		
Unit Letter P	Section 24	Township 6 South	Range 24 East	County Chaves				
Actual Postage Location of Well: 660 feet from the South line and 660 feet from the East line								
Ground Level Elev. 3808	Producing Formation ABO		Pool Undesignated			Dedicated Acreage: SE/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 communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation Communitization 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 communitization, 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.

R. E. Mathis

Name
R. E. Mathis
Position
REGULATORY COORDINATOR
Company
MESA PETROLEUM CO.
Date
1-27-82

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. JAQUES
Date Surveyed
January 22, 1982
Registered Professional Engineer and/or Land Surveyor
John D. Jaques, P.E. & L.S.
Certificate No.
6290