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O. C. D.

ARTESIA OFFICE

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 ☐	
2. Name of Operator MESA PETROLEUM CO.	
3. Address of Operator 1000 VAUGHN BUILDING/MIDLAND, TEXAS 79701-4493	
4. Location of Well UNIT LETTER <u>0</u> LOCATED <u>660</u> FEET FROM THE <u>SOUTH</u> LINE AND <u>1980</u> FEET FROM THE <u>EAST</u> LINE OF SEC. <u>20</u> TWP. <u>8S</u> RGE. <u>26E</u> MAP 114	
19. Proposed Depth 4800'	19A. Formation ABO
20. Rotary or C.T. ROTARY	21. Elevations (Show whether D.P., R.I., etc.) 3732' GR
21A. Kind & Status Plug. Bond BLANKET	21B. Drilling Contractor TOM BROWN DRILLING
22. Approx. Date Work will start APRIL 7, 1982	

5A. Indicate Type of Lease STATE ☐ FEDERAL ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Firm or Lease Name ACME COM
9. Well No. 13
10. Field and Pool, or Wildcat UNDESIGNATED ABO
17. 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#	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 8-11-82
UNLESS DRILLING UNDERWAY

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

IF 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. Mark Title REGULATORY COORDINATOR Date FEBRUARY 9, 1982

(This space for State Use)

APPROVED BY Mark Williams TITLE OIL AND GAS INSPECTOR DATE FEB 12 1982

CONDITIONS OF APPROVAL, IF ANY:

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

Operator Mesa Petroleum Co.			Lease Acme Com		Well No. #13
Unit Letter 0	Section 20	Township 8 South	Range 26 East	County Chaves	
Actual Footage Location of Well: 660 feet from the South line and 1980 feet from the East line					
Ground Level Elev. 3732	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.

Sec. 20, T. 8 S., R. 26 E., N.M.P.M.

YATES

BROWNSON

MESA

1980'

660'

BESTWALL GYPSUM

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

FEBRUARY 9, 1982

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.

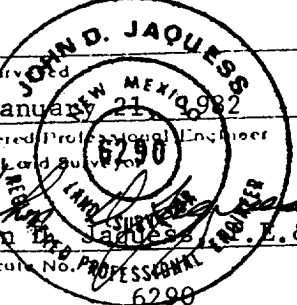
Date Surveyed

January 21, 1982

Registered Professional Engineer and/or Land Surveyor

John D. Jaquess
John D. Jaquess, E. & L.S.

Certificate No. 6290



0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600