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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-21631

Form C-101
Revised 1-1-65

A. Indicate Type of Lease

STATE ☒ REC ☐

State Oil & Gas Lease No. E-10603-27: E-5113-16

E-5380: E-292-10

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"/> 2. Name of Operator Mesa Petroleum Co. 3. Address of Operator P. O. Box 2009 Amarillo, Texas 79105 4. Location of Well UNIT LETTER 0 LOCATED 790 FEET FROM THE South LINE AND 1790 FEET FROM THE East LINE OF SEC. 2 TWP. 29N RGE. 8W NMPM 19. Proposed Depth 5600' 19A. Formation Mesaverde 20. Rotary or C.T. Rotary 21. Elevations (Show whether DF, RL, etc.) 6310' GL. 21A. Kind & Status Plug. Bond Blanket 21B. Drilling Contractor Unknown 22. Approx. Date Work will start As rig availability dictates.		7. Unit Agreement Name ----- 8. Farm or Lease Name State "Com" N 9. Well No. #10 A 10. Field and Pool, or Wildcat Blanco (Mesaverde) 12. County San Juan
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PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13 3/4"	10 3/4"	32.75#	150'	Sufficient to circ. to surface	
8 3/4"	7"	2.3#	3475'	Sufficient to cover OJO Alamo	
6 1/8"	4 1/2"	10.5#	3275'-5600'	Sufficient to tie back into 7" csg.	

Mesa proposes to drill a Mesaverde infill well at the above location to an approximate depth of 5000'. Electric logs will be run from surface casing to 7" casing point and from bottom of 7" casing to TD. Production liner will be set through the pay zone and perforated. All work will be conducted in accordance with rules and regulations of the State of New Mexico.

EXPIRES 4-7-75

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 J. L. Farrell Title Operations Supt. Date 1/2/75

(This space for State Use)

APPROVED BY Emergency Unit TITLE SUPERVISOR UNIT #4

DATE JAN 5 1975

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-101
Supersedes C-128
Effective 1-1-61

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

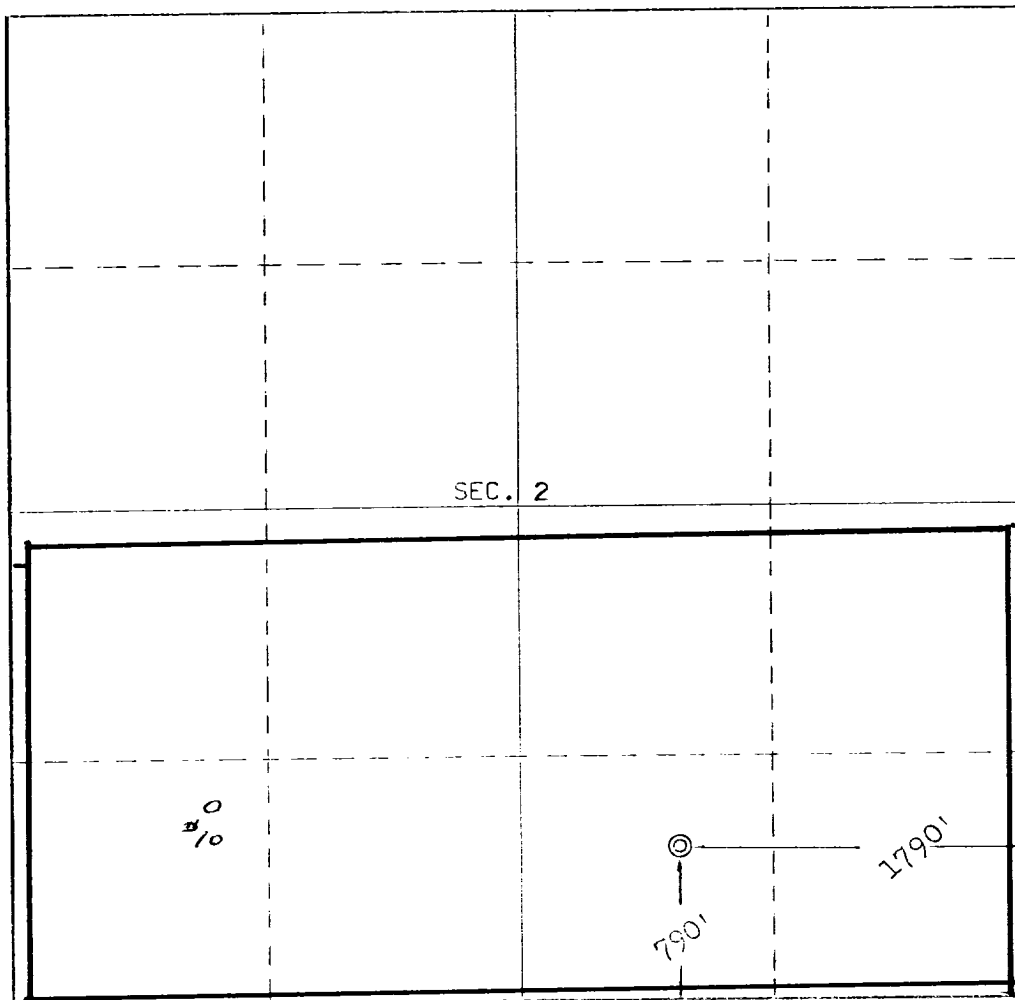
Operator Mesa Petroleum Co.		Lease State Com. "N"		Well No. 10 4
Tract Letter 0	Section 2	Township 29 North	Range 8 West	County San Juan
Actual Footage Location of Well: 790 feet from the South line and 1790 feet from the East line				
Ground Level Elev. 6310	Producing Formation Mesa Verde	Pool Blanco	Dedicated Acreage 3.20 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 _____

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 Commission.



CERTIFICATION

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

J. L. Archer
Name
J. L. ARCHER

Position
DRILLING FOREMAN

Company
MESA PETROLEUM CO.

Date
1-3-75

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
December 30, 1974

Registered Professional Engineer
and/or Land Surveyor

E. V. Echolaw
Certificate No. **3602**
E. V. Echolaw LS

