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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

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		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Meyers	
2. Name of Operator Mesa Petroleum Co.		9. Well No. 1	
3. Address of Operator 904 Gihls Tower West, Midland, Texas 79701		10. Field and Pool, or Wildcat West Knowles, Drinkard	
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>3</u> TWP. <u>17S</u> RGE. <u>37E</u> NMPM		12. County Lea	
19. Proposed Depth 8650'		19A. Formation Drinkard	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DT, K1, etc.) 3769 GR 3781 RKB	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Robinson Bros.	
22. Approx. Date Work will start August 1, 1975		23.	

## 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	350	375	Circ.
11	8 5/8	24-32	4200	400	3000
7 7/8	4 1/2	10.5-11.6	8650	Sufficient to cover all pay.	

Surface hole will be drilled to 350' without BOP's. Thereafter, 10" API 3000 psi WP preventers will be utilized to total depth. No pressure problems have been encountered while drilling offset field wells. Mud program will consist primarily of water to 7900' with mud from 7900' to total depth.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES Oct 23, 1975

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 Michael P. Houston Title Division Engineer Date July 21, 1975

APPROVED BY John W. Remyan TITLE State Engineer DATE Jul 21 1975

CONDITIONS OF APPROVAL, IF ANY: None

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-122  
Supersedes C-128  
Effective 1-1-65

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All distances must be from the outer boundaries of the Section

JUL 15 1975

Mesa Petroleum Company		Lease Meyers		1	
D	Section 3	Township 17 South	Range 37 East	County Lea	
660 feet from the North line and		660 feet from the West line			
3768.7	Drinkard		West Knowles		Dedicated Acreage: $W\frac{1}{2}$ NW $\frac{1}{4}$ 80 (116) res

- 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?

X Yes No If answer is "yes," type of consolidation Unitization

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.

Mesa 660 Meyers	Mesa, et al	Mesa, et al
Waldron, et al	State	
Mesa, et al	Tex. Int. Pet. Corp.	
Hunter, et al	Byers	

CERTIFICATION

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

Michael P. Houston

Michael P. Houston

Division Engineer

Mesa Petroleum Co.

July 21, 1975

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.

