

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.
LG-3425

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DEEPEEN <input type="checkbox"/> PLUG BACK <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 Compton State
3. Address of Operator P. O. Box 2009 / Amarillo, Texas 79189		9. Well No. 1
4. Location of Well UNIT LETTER C LOCATED 330 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 35 TWP. 18S RGE. 34E NMPM		10. Field and Pool, or Wildcat Undes. Airstrip-WC
19. Proposed Depth 10,900'		19A. Formation Wolfcamp
20. Rotary or C.T. All		
21. Elevations (Show whether DF, RT, etc.) 3984.5' GR	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor To be determined
22. Approx. Date Work will start July 9, 1984		

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#	400'	400	Surface
11"	8 5/8"	24#	4000'	1000/500	Surface
7 7/8"	5 1/2"	17#	10,900'	600/300	Tie-back

Propose to drill 17 1/2" hole with fresh water to 400' and set 13 3/8" surface casing and circulate cement to surface. Will reduce hole to 11", install 3000 psi casinghead and double BOP and drill to 4000' to set 8 5/8" casing and cement back to surface. Will reduce hole to 7 7/8" and drill to TD.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 1/2/85
UNLESS DRILLING UNDERWAY

XC: NMOCD-H(O+5), CEN RCDS, ACCTG, WELL FILE, MIDLAND, ROSWELL, HOBBS, PARTNERS

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEEN 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. P. MacIntosh Title Regulatory Coordinator Date 6-28-84

(This space for State Use)

Eddie M. Gandy

APPROVED BY Oil & Gas Inspector TITLE Oil & Gas Inspector DATE JUL 2 1984

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JUN 29 1984

REC'D OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

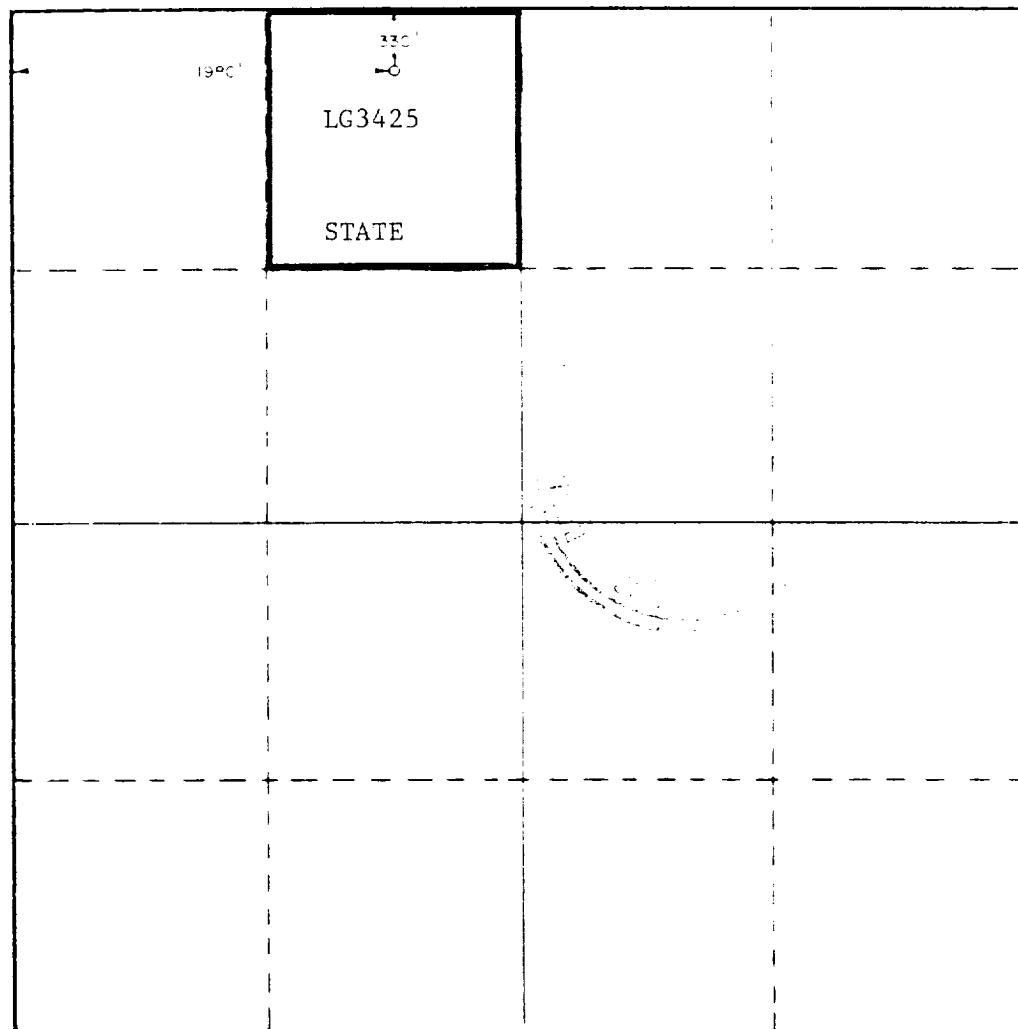
Operator Mesa Petroleum Company			Lease Compton State			Well No. 1		
Map Letter C	Section 35	Township 18 South	Range 34 East	County Lea				
Actual Enclosure Location of Well: 330 feet from the north line and 1980 feet from the west line								
Ground Level Elev. 3984.5'	Producing Formation Wolfcamp		Pool Undes. Airstrip			Dedicated Acreage: 40 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.

R. E. Mathis

Name
R. E. Mathis

Position
Regulatory Coordinator

Company
Mesa Petroleum Co.

Date
6-28-84

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

June 25, 1984

Registered Professional Engineer
and/or Land Surveyor

John W. West

Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239

0 330 660 990 1320 1650 1980 2310 2640 2000 1800 1600 1400 1200 1000 800

FILE

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JUN 29 1984

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