

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

RECEIVED
NEW MEXICO OIL CONSERVATION COMMISSION

30-005-60074
Form C-101
Revised 1-1-65

MAY 15 1969
O. C. C.
ARTESIA, OFFICE

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
K-5739

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well
OIL WELL GAS WELL OTHER DRILL DEEPEN PLUG BACK
SINGLE ZONE MULTIPLE ZONE

2. Name of Operator
Ralph Lowe

3. Address of Operator
PO Box 337, Midland, Texas 79701

4. Location of Well
UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE
660 FEET FROM THE West LINE OF SEC. 27 TWP. 10-S RGE. 26-E NMPM

7. Unit Agreement Name

8. Farm or Lease Name
Mercury-State

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat

12. County
Chaves

19. Proposed Depth
6700

19A. Formation
Siluro-Devonian

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DE, RT, etc.)
3664

21A. Kind & Status Plug. Bond
\$10,000.00 Block

21B. Drilling Contractor
J. C. [unclear]

22. Approx. Date Work will start
May 19, 1969

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/4"	13 3/2	45#	400	500 Est.	Circ to surface
14"	8 5/8	24#	1400	1500 Est.	Circ to surface
7 7/8"	5 1/4	15 1/2 - 17#	6700	800 Est	1700

We propose to drill to the siluro-Devonian at approximately 6300'. Test all shows. We will use adequate blowout preventer equipment.

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED, EXPIRES 8-15-69

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION 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 W. A. [unclear] Title Agent Date 5/14/69

APPROVED BY W. A. [unclear] TITLE OIL AND GAS INSPECTOR DATE MAY 15 1969

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-102
Supersedes C-12B
Effective 1-1-65

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

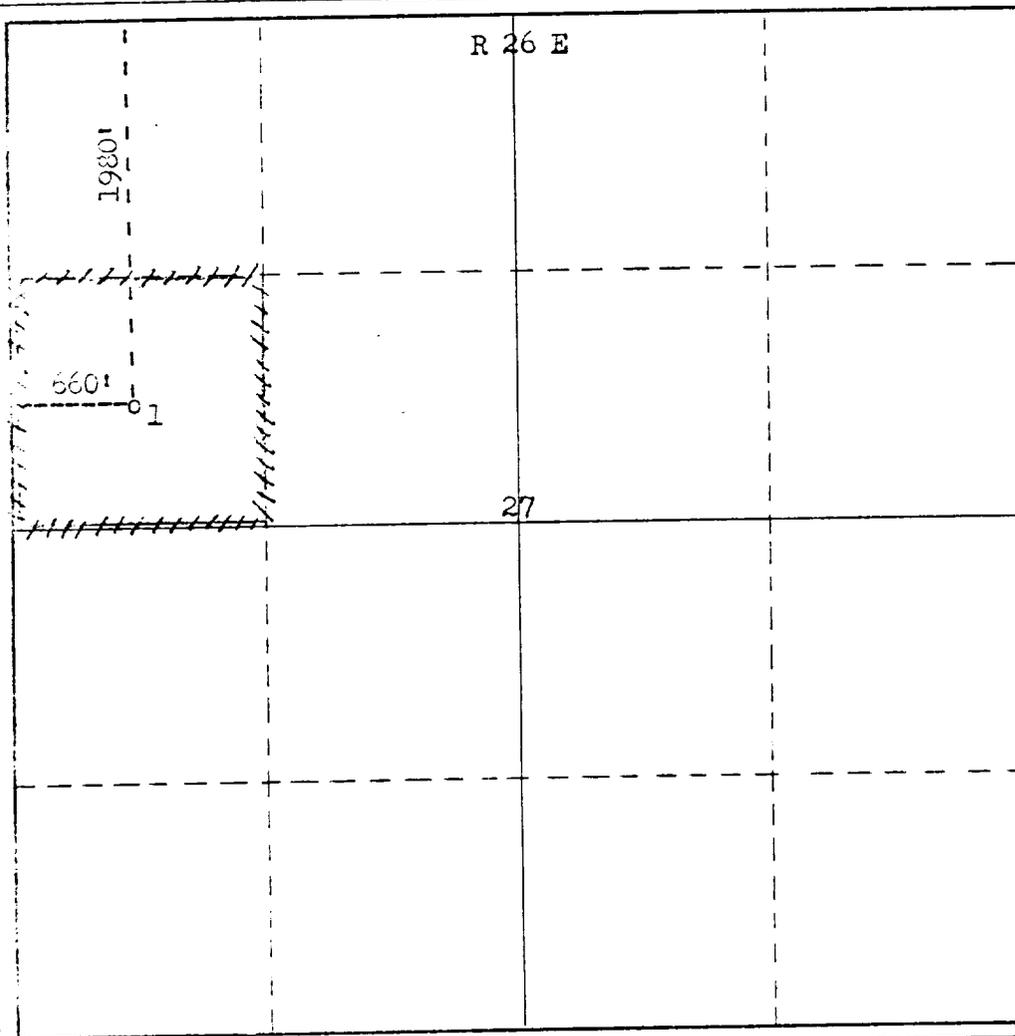
Operator Ralph Lowe		Lease Mercury-State K-5739			Well No. 1
Grid Letter E	Section 27	Township 10 South	Range 26 East	County Chaves	
Actual Well Location of Well					
1980 feet from the North line and		660 feet from the West line			
Ground Level Elev. 3654	Producing Formation Siluro-Devonian	Pool Wildcat		Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 _____

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.

C. W. Murray
Name

C. W. Murray

Position

Agent

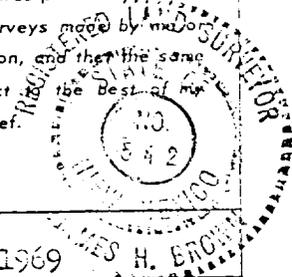
Company

Ralph Lowe

Date

May 14, 1969

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

May, 10, 1969

Registered Professional Engineer and/or Land Surveyor

James H. Brown
Certificate No.

N.M.L.S.No. 542

320 600 900 1320 1650 1980 2310 2640 2000 1500 1000 500 0