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CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501
JUL 30 1984
O. C. D.
ARTESIA, OFFICE

Form C-101
Revised 10-1-78

5A. Indicate Type of Lease
STATE ☐ FEE ☒
5. State Oil & Gas Lease No.
N/A

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
2. Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

7. Unit Agreement Name
N/A
8. Farm or Lease Name
Mobley

3. Name of Operator
JOHNNY F. MOBLEY
4. Address of Operator
P. O. Box 1443 Ruidoso, N.M. 88345

9. Well No.
2
10. Field and Pool, or Wildcat
L.E. Ranch - Santa Fe

6. Location of Well
UNIT LETTER M LOCATED 538 FEET FROM THE South LINE
660 FEET FROM THE West LINE OF SEC. 21 TWP. 10S RGE. 28E NMPM

12. County
Chaves

19. Proposed Depth
2375'±
19A. Formation
San Andres
23. Rotary or C.T.
Rotary

1. Elevations (show whether DE, RT, etc.)
3743.8 GL
21A. Kind & Status Plug. Bond
one-well bond ☒
21B. Drilling Contractor
unknown
22. Approx. Date Work will start
as soon as possible

12. County
Chaves

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11'	8-5/8" ST&C	24# K-55	360'±	140+	circulated
7-7/8"	4-1/2" ST&C	14# K-55	2375'±	100+	1700'

Propose to drill to the top of the Salt formation, expected at about 360'
Set 8-5/8" casing to that depth to protect fresh water. Circulate cement
to surface. Drill with Air to about 2375'. If logs indicate possible
commercial production, will set casing to TD and cement to cover all porosity
zones. Complete by selectively perforating and treating the productive
zones. Run 2-3/8" tubing and pump test.

BOP will be installed to drill below the 8-5/8" casing shoe.

Gas is not dedicated.

Post ID 1
8-3-84
HFF + BH

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

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 Johnny F. Mobley Title Operator Date 7/30/84

(This space for State Use)

Original Signed By
Leslie A. Clements
Superior District II

APPROVED BY _____ DATE JUL 31 1984

CONDITIONS OF APPROVAL, IF ANY:

**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.

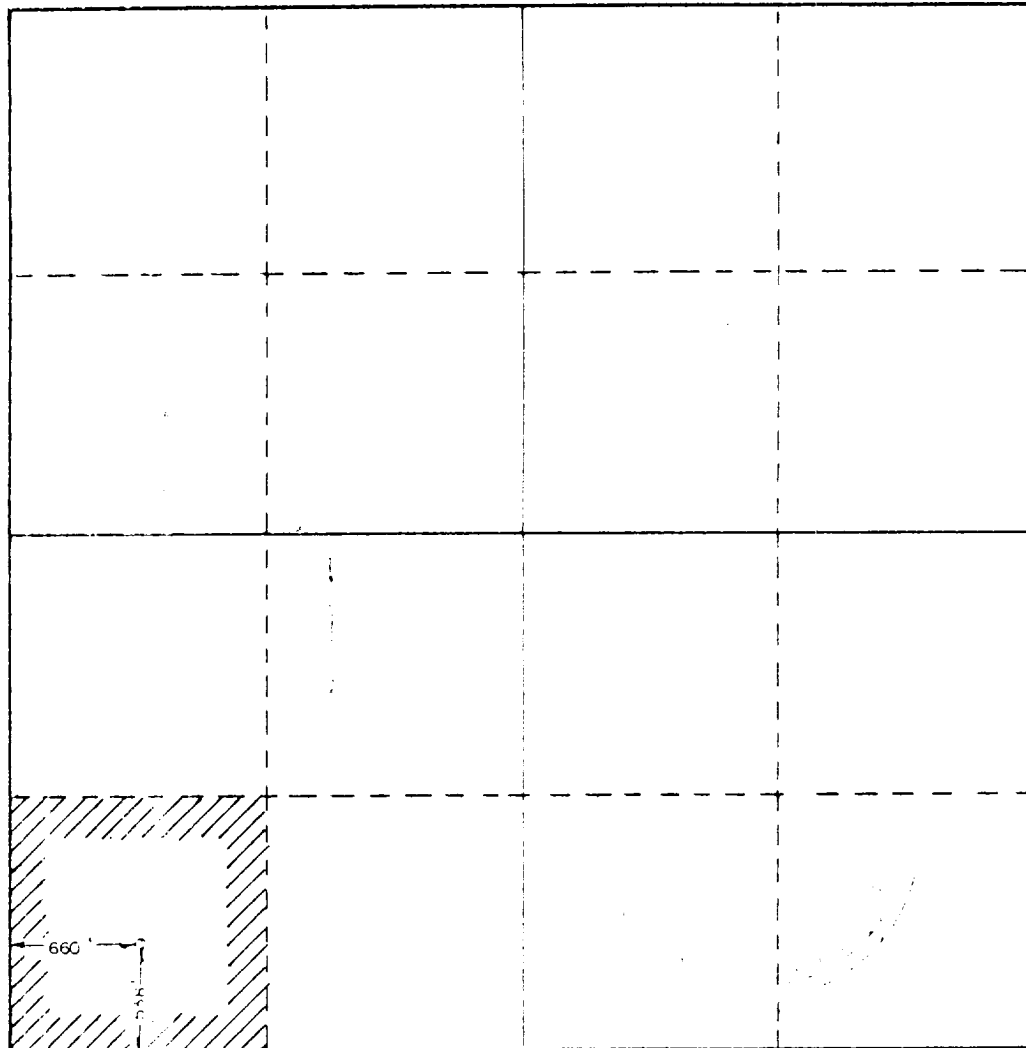
Operator MOBLEY OIL COMPANY			Lease MOBLEY		Well No. 2
Tract Letter M	Section 21	Township 10 SOUTH	Range 28 EAST	County CHAVES	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 538 feet from the SOUTH line and 660 feet from the WEST line </div>					
Ground Level Elev. 3743.8	Producing Formation SAN ANDRES	Pool L. E. RANCH (SAN ANDRES)		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.

Johnny F. Mobley

Name
JOHNNY F. MOBLEY

Position
Operator

Company
MOBLEY OIL COMPANY

Date
July 26, 1984

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
JULY 26, 1984

Registered Professional Engineer
and/or Land Surveyor

Robert A. Allen