

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

6508

# OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

RECEIVED

OCT 30 1991

API NO. (assigned by OCD on New Wells)

30-015-26874

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B-7071-15

7. Lease Name or Unit Agreement Name

Loco Hills State

8. Well No.

3

9. Pool name or Wildcat

X Undesignated Bone Springs

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐

b. Type of Well:

OIL WELL ☒ GAS WELL ☐ OTHER ☐

SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator

Mewbourne Oil Company

3. Address of Operator

P.O. Box 5270 Hobbs, New Mexico 88241

4. Well Location

Unit Letter K : 2210' Feet From The South Line and 1980 Feet From The West Line

Section 2 Township 18S Range 30E NMPM Eddy County

10. Proposed Depth

7300'

11. Formation

Bone Springs

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

3576' GL

14. Kind & Status Plug. Bond

Blanket on file

15. Drilling Contractor

WEK Drilling Co.

16. Approx. Date Work will start

Upon Approval

17.

### 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#	550	350 sx.	Circ.
12-1/4"	8-5/8"	24#	2100	750 sx.	Circ.
7-7/8"	5-1/2"	17#	7,300	500 sx.	Tieback into Surface

BOP Program: Schaffer LWS or equivalent (Double Ram Hydraulic) 900 Series BOP  
900 Series Hydril and 8-5/8" Surface Casing.

Mud Program: 0 - 550' Fresh water spud mud with gel and lime. LCM as needed.  
550 - 2100' Brine water, lime and LCM as needed.  
2100 - 6600' Cut brine, lime and LCM as needed. Wt. 9.0-9.2  
6600 - 7300' Cut brine, Drispac, soda ash, caustic soda, starch and  
LCM as needed. Wt. 9.0-9.2.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 5/6/92  
UNLESS DRILLING UNDERWAY

Gas is not dedicated.

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.

SIGNATURE Mike Williams TITLE District Supt. DATE October 16, 1991

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY  
MIKE WILLIAMS  
SUPERVISOR, DISTRICT II

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE NOV - 6 1991

CONDITIONS OF APPROVAL, IF ANY:

Post ID-1  
11-15-91  
New Loc & APF

# OIL CONSERVATION DIVISION

**DISTRICT I**  
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

**DISTRICT II**  
P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**  
1000 Rio Brazos Rd., Aztec, NM 87410

## WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator <b>MEWBOURNE OIL COMPANY</b>			Lease <b>LOCO HILLS STATE</b>		Well No. <b>3</b>
Unit Letter <b>K</b>	Section <b>2</b>	Township <b>18 SOUTH</b>	Range <b>30 EAST</b>	County <b>NMPM EDDY</b>	
Actual Footage Location of Well: <b>2210</b> feet from the <b>SOUTH</b> line and <b>1980</b> feet from the <b>WEST</b> line					
Ground level Elev. <b>3576</b>	Producing Formation <b>Bone Springs</b>		Pool <b>Undesignated Bone Springs</b>		Dedicated Acreage: <b>40 Acres</b>

- Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 interest 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 interest, has been approved by the Division.

### OPERATOR CERTIFICATION

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

Signature

Printed Name

W.H. Cravey

Position

District Supt.

Company

Mewbourne Oil Co.

Date

October 16, 1991

### SURVEYOR CERTIFICATION

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.

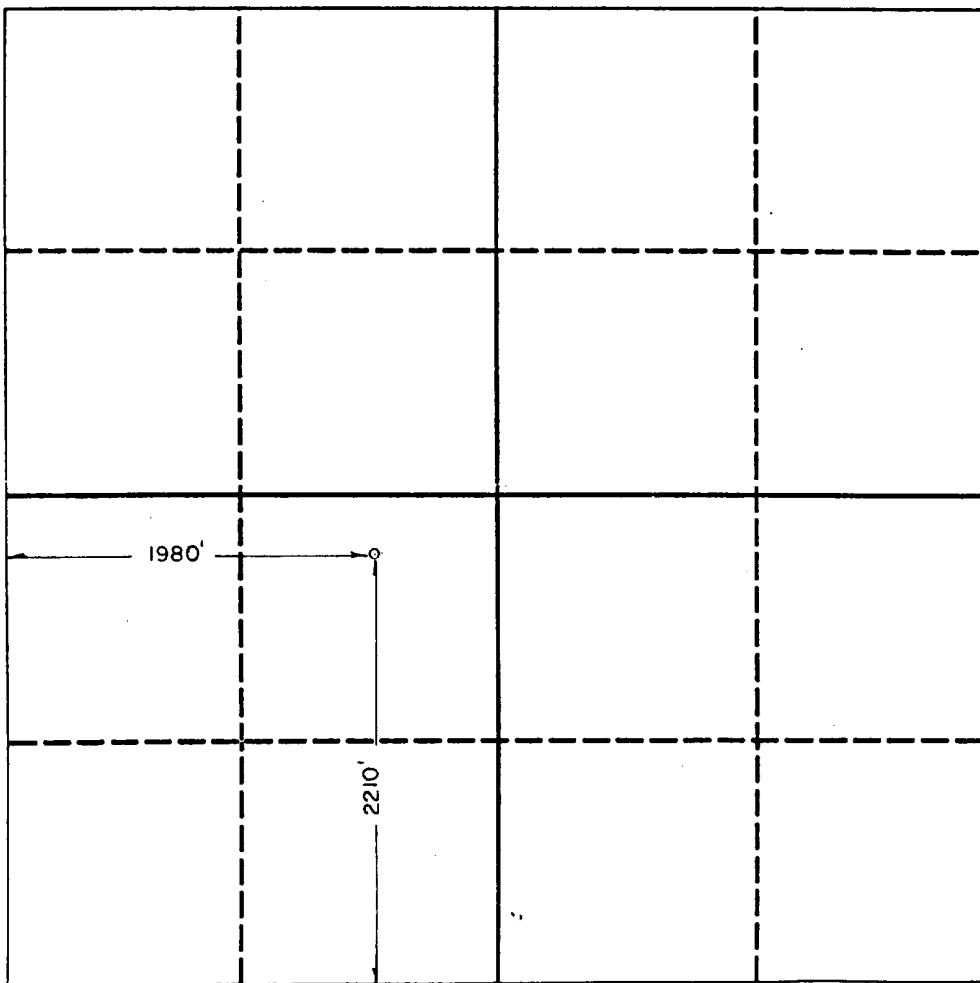
Date Surveyed

10/15/91

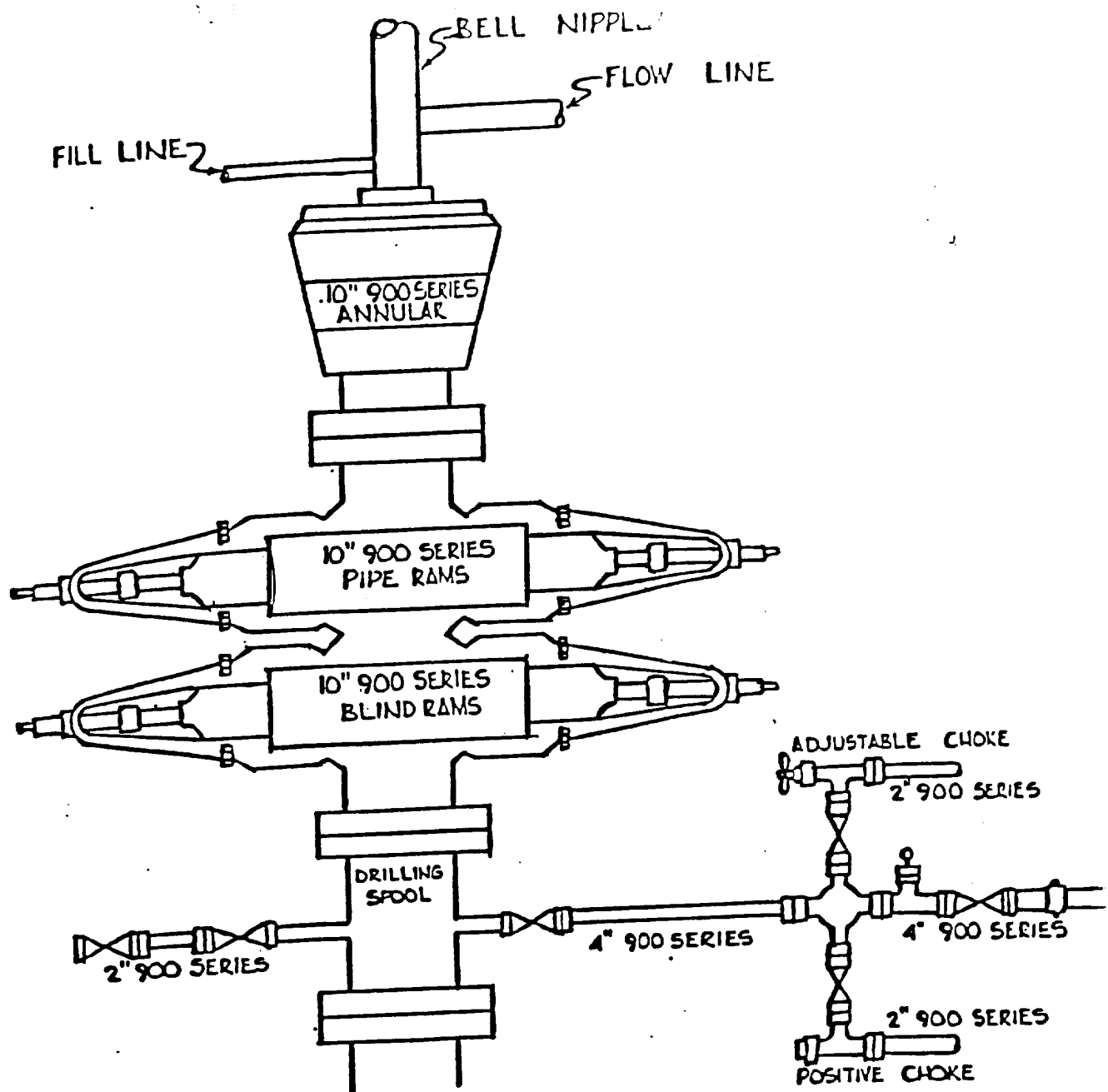
Signature & Seal of  
Professional Surveyor

Certificate No.

3646



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0



Mewbourne Oil Company  
 Loco Hills State #3  
 2210' FSL & 1980' FWL  
 Eddy County, New Mexico  
 B-7071-15

NC Tops DGM 2/27/92

Rustler

322

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