

DATE OF PERMIT RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEDERAL ☐

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Firm or Lease Name
LIBRA

9. Well No.
#1

10. Field and Pool, or Wildcat
Wildcat *Gallup*

12. County
San Juan

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐

SINGLE ZONE ☒ MULTIPLE ZONE ☐

c. Name of Operator
LOBO PRODUCTION

d. Address of Operator
P.O. Box 2364, Farmington, New Mexico 87499

e. Location of Well
UNIT LETTER G LOCATED 810 FEET FROM THE North LINE
1800 FEET FROM THE West LINE OF SEC. 16 TWP. 32N RGE. 13W NMPM

19. Proposed Depth
3100'

19A. Formation
Gallup

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DT, RT, etc.)
6131 Gr

21A. Kind & Status Plug. Bond

21B. Drilling Contractor
Ludwig Drilling

22. Approx. Date Work will start
Dec. 8, 1983

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	9 5/8	24#	100'	100	Circulate
8 3/4	7"	30#	1400'	300	Circulate
6 3/4"	4 1/2	10.5 #	3100'	250	1300'

Operator plans to drill 1400' mud hole and set 7" casing and cement to surface. Air drill 6 3/4 hole to T.D. Run logs and evaluate Gallup formation. If productive 4 1/2" liner will be run and cemented in place. Will stimulate as required for economical production.

FORMATION	ESTIMATED TOPS DEPTH	CONTENT
Cliff House	100'	Sand Water
Point Lookout	1590'	Sand Gas & Water
Gallup	2369'	Sand & Shale Oil

APPROVAL EXPIRES June 3, 1984
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS

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 [Signature] Title Operator Date 12-2-83

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT # 3 DATE DEC 2 - 1983

CONDITIONS OF APPROVAL, IF ANY

DEC 16 1983
OIL CON. DIV.
DIST. 3

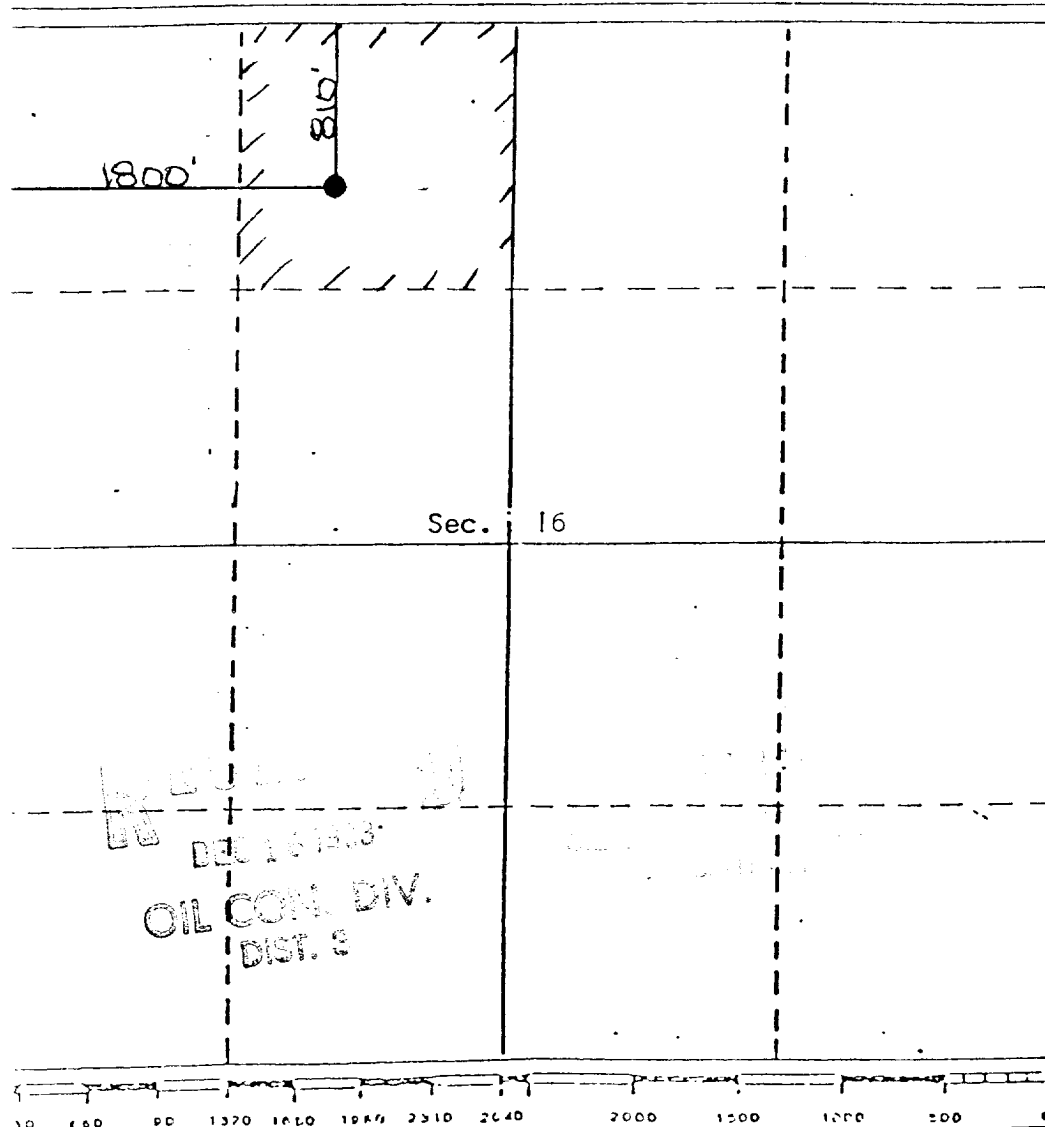
Lessor LOBO PRODUCTION			Lease LIBRA		Well No. 11
Letter C	Section 16	Township 32 NORTH	Range 13 WEST	County SAN JUAN	
Actual Postage Location of Well:					
810	feet from the	NORTH	line and	1800	feet from the WEST line
and Level Elev. 6131	Producing Formation Gallup		Pool Wildcat	Dedicated Acreage: 40	
					Acre:

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 Division



CERTIFICATION

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

R. C. Santorum

Name

Operator

Position

LOBO PRODUCTION

Company

12-2-83

Date

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.

16 November, 1983

Charles C. Stocking
Registered Professional Engineer
and/or Land Surveyor

Curran C. Stocking

Certificate No.
5980