

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL       DEEPEN       PLUG BACK   
 b. TYPE OF WELL  
 OIL WELL       GAS WELL       OTHER       SINGLE ZONE       MULTIPLE ZONE

2. NAME OF OPERATOR  
Lobo Production  
 3. ADDRESS OF OPERATOR  
PO Box 2364 Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
 At surface 800' FNL 800' FEL  
 At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
24 miles South of Bloomfield

10. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 800'  
 16. NO. OF ACRES IN LEASE 540

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1500'  
 20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6459 Gr.  
 DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"

23. PROPOSED CASING AND CEMENTING PROGRAM

5. LEASE DESIGNATION AND SERIAL NO. NM 22593  
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 7. UNIT AGREEMENT NAME  
 8. FARM OR LEASE NAME Pinto  
 9. WELL NO. #1  
 10. FIELD AND POOL, OR WILDCAT Wildcat Picture Cliffs  
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA A Sec. 31, T25N, R11W  
 12. COUNTY OR PARISH San Juan  
 13. STATE NM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
7 7/8"	5 1/2"	15.5# K55	90'	Cir. 100 sks (100.5 cuft)
4 3/4"	2 7/8"	6.45# J55	1500'	300 Sks ( 416.0 cuft.)

Will Drill 7 7/8" hole to 90 feet and set 90' of 5 1/2" 15.5# used casing with 100 sks cement. Will drill 4 3/4" hile to 1500' and run open hole logs. Will set 1500' fo 2 7/8" 6.45# J55 casing with 300 sks cement and bring cement up over Ojo Alamo formation If well appears productive will perforate and stimulate as required.

Formation	Estimated Tops	Content
Ojo Alamo	177	Water
Picture Cliff	1144	Gas
Lewis	1299	Sahle

RECEIVED  
SEP 27 1984

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE Partner

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY [Signature] TITLE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

**APPROVED**  
 AS AMENDED  
 SEP 24 1984  
 DATE  
 (SGD.) MAT MILLENBACH  
 AREA MANAGER  
 FARMINGTON RESOURCE AREA

NMOCC

\*See Instructions On Reverse Side

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-102  
Revised 10-1-78

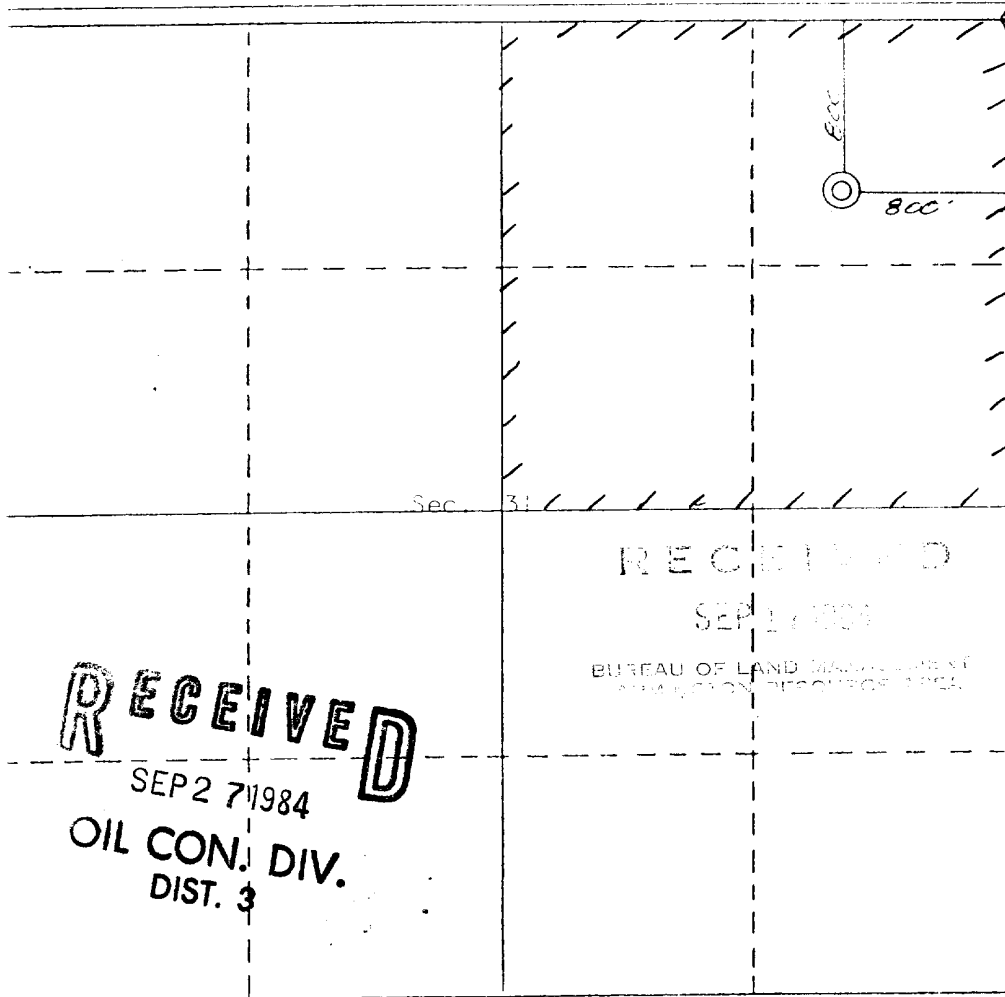
All distances must be from the outer boundaries of the Section.

Operator LOBO PRODUCTION		Lease Pinto			Well No. 1
Grid Letter A	Section 31	Township 25 NORTH	Range 11 WEST	County SAN JUAN	
Well Footage Location of Well: 800 feet from the NORTH line and 800 feet from the EAST line					
Ground Level Elev. 6459	Producing Formation Picture Cliff		Pool Wildcat	Dedicated Acreage: 160 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 Division.



1932 B.C. CERTIFICATION

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

Name  
R. E. LAURITSEN

Position  
PARTNER

Company  
LOBO PRODUCTION

Date  
9-14-84

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.

9-13-1984

Date Surveyed

REGISTERED LAND SURVEYOR  
New Mexico  
Professional Engineer  
and/or Land Engineer  
Curtis C. Stocking  
5980

Certificate No.  
5980

RECEIVED  
SEP 27 1984  
OIL CON. DIV.  
DIST. 3

RECEIVED  
SEP 17 1984  
BUREAU OF LAND MANAGEMENT  
SANTA FE, NEW MEXICO

