

29-0331

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1425.UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

P.O. Box 2364, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1750' FSL, 800' FEL

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Four miles north of Lybrook, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drig. unit line, if any)

1750' FSL

800' FEL

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

80

19. PROPOSED DEPTH

6100'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

E/ 80

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

7124 Gr.

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

22. APPROX. DATE WORK WILL START*

Nov. 30, 1983

23. "GENERAL REQUIREMENTS" FOR PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to administrative
appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
12 1/2"	8 5/8"	J55-23#	200'	175 sks
7 7/8"	4 1/2"	K55-10.5 #	6100'	850 sks

Will drill 12 1/2" hole to 200' and set 200' of 8 5/8" 23# used casing with 175 sks of cement. Will drill 7 7/8" hole to 6800' and run open hole logs. If appears productive, will run 6100' of 4 1/2", 10.5# new casing and bring cement up across Ojo Alamo formation. Will perforate and stimulate as required. Min. specifications for pressure control equipment which is to be used; 10", 900 series Double Ram BOP.

FORMATION	ESTIMATED TOPS DEPTH	CONTENT
Ojo Alamo	1030'	H ₂ O
Picture Cliff	2340'	H ₂ O and Gas
C hacra	2830'	H ₂ O and Gas
Cliff House	3950'	H ₂ O
Point Lookout	4660'	H ₂ O
G allup	5700'	Oil & Gas

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

TITLE

Operator

DATE 11-14-83

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

shs

NMOCG

APPROVED
AS AMENDED
DATE APR 17 1984
AREA MANAGER
FARMINGTON RESOURCE AREA

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

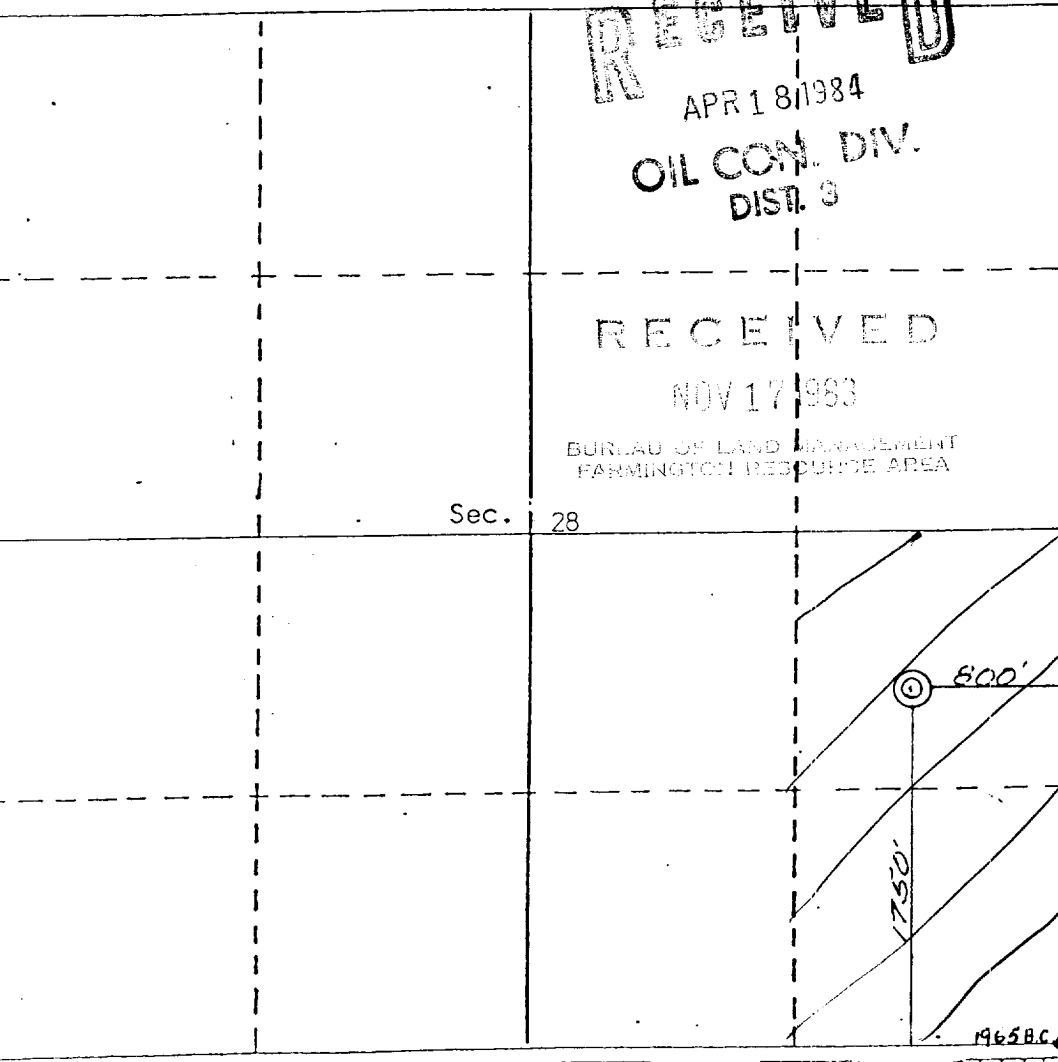
Operator LOBO PRODUCTION		Lease MAGNUM		Well No. 1	
Unit Letter 1	Section 28	Township 24 NORTH	Range 7 WEST	County RIO ARriba	
Actual Footage Location of Well:					
1750 feet from the SOUTH		line and 800 feet from the EAST		line	
Ground Level Elev. 7124	Producing Formation <i>Gallup</i>	Pool <i>Eschito</i>		Dedicated Acreage: 80	Acre:

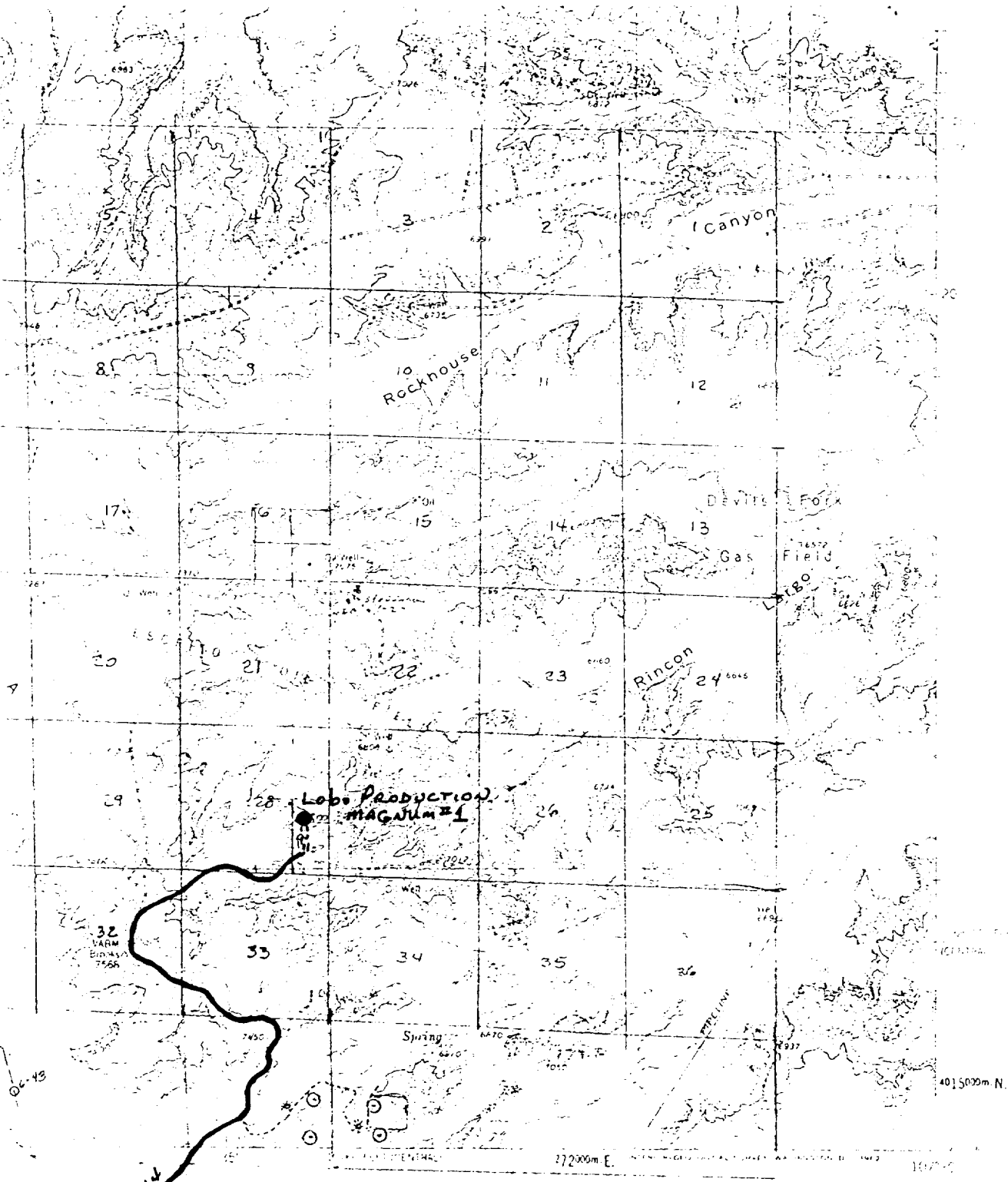
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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 Divisor

	CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Gary E. Roberts</i> Name <i>Partner</i> Position <i>Lobo Production</i> Company <i>11-17-83</i> 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. <i>Curfys C. Stoecking</i> Date <i>11 November 1983</i> Registered Professional Engineer and/or Land Surveyor Curfys C. Stoecking Certificate No. 5980



NEW MEXICO

N

1 MAGNUM

VICINITY MAP
 for
 LOBO PRODUCTION
 Showing Well Location in NE/4SE/4
 Sec. 28, T24N, R7W, N.M.P.M., Rio
 Arriba County, New Mexico

Scale: 1" = 1 Mile

EXISTING ROADS —————
 NEW ROADS - - - - -

OR WASHINGTON 25, D.C.
 ARIZONA REGION