

N. M. OIL COMMISSION
P. O. BOX 10340
DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TR[✓] ATE[✓]
(Other instruct. on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

APD 30-025-28402

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

Pogo Producing Company

3. ADDRESS OF OPERATOR

P.O. Box 10340 Midland, Texas 79702

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

At surface

1980' FSL & 1980' FWL

At proposed prod. zone

1980' FSL & 1980' FWL

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

20 miles Southwest of Jal, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

1980

16. NO. OF ACRES IN LEASE

3223.44

17. NO. OF ACRES ASSIGNED TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

15,500

20. ROTARY OR CABLE TOOLS

Rotary

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

3356.6' GR

22. APPROX. DATE WORK WILL START*

September 29, 1983

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8	48.0	900	885 sx (Circulated)
12 1/4	10 3/4	40.50 & 45.50	5340	1590 sx (Circulated)
9 1/2	7 5/8	26.40 & 29.70	12,900	1500 sx
6 1/2	5	18 & 23.2	15,500	675 sx

Proposal is to drill through and test the Atoka formation. Cement will be circulated to the surface on the 13 3/8" and 10 3/4" casing strings. Cement on the 7 5/8" string will cover any potentially productive zones.

Possible zones for DST are the Delaware, Bone Springs, Wolfcamp, Crittendon and Atoka.

Adequate logs will be run to evaluate all zones from Delaware to total depth. Completion or abandonment will be performed in accordance with prudent practices and regulatory requirements. Gas on the lease is not dedicated.

BOP PROGRAM: From 5340' to 12,900': 13 5/8" Hydril 10,000# Double BOP w/5000# annular
12,900' to 15,500': 13 5/8" Hydril 10,000# Double BOP w/10,000# annular

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

James R. Henry

TITLE Division Engineer

DATE 9/19/83

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

A.G. Lopez

TITLE

DATE

9/21/83

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-122
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

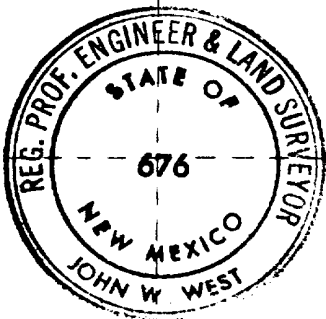
Operator Pogo Producing Company		Lease Federal 53 "Com"		Well No. 1
Unit Letter L	Section 17	Township 26 South	Range 34 East	County Lea
Actual Footage Location of Well: 1980 feet from the south line and 660 feet from the west line				
Ground Level Elev. 3360.6	Producing Formation Atoka	Pool Wildcat	Dedicated Acreage: 320	

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 Communitization Agreement is being prepared

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.

Tract No. 1 USA NM-19453 240 Acres Pogo Producing 50% Robert Mosbacher 50%		
Tract No. 2 USA NM-17239 40 Acres Pogo Producing 50% R. Mosbacher 50%	Tract No. 3 USA NM-19207 40 Acres Sun Exploration and Production	

CERTIFICATION

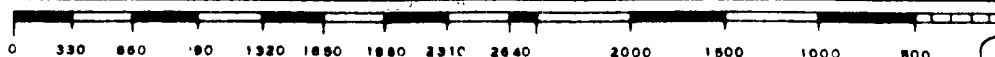
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

By R. J. Williams
 Division Operations Manager
 Company
POGO PRODUCING COMPANY
 Date
September 22, 1983

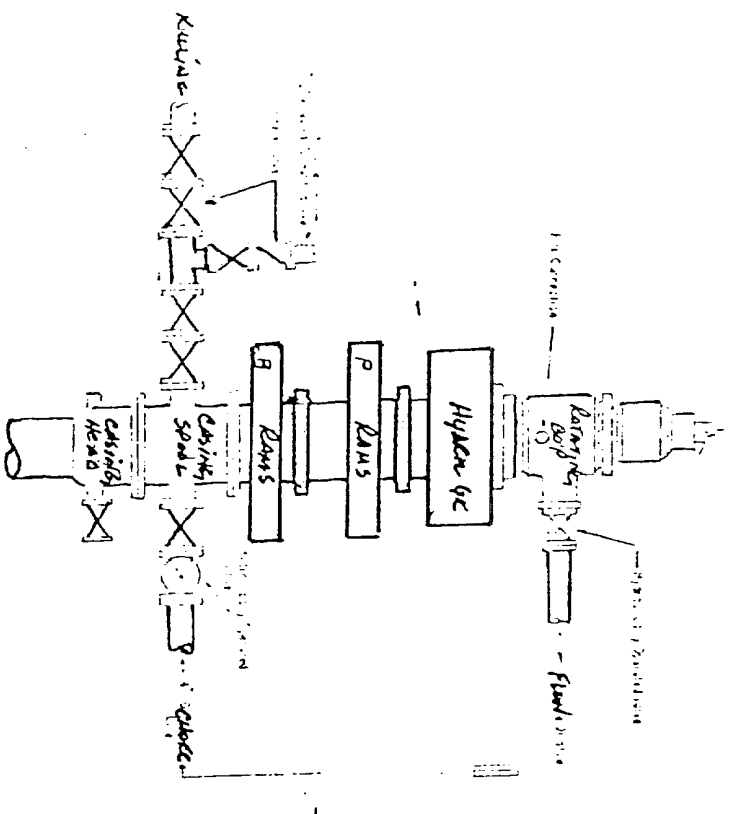
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief

Date Surveyed
September 22, 1983
 Registered Professional Engineer
 and/or Land Surveyor

John W. West
 Certificate No. **JOHN W. WEST, 676**
RONALD J. EIDSON, 3239



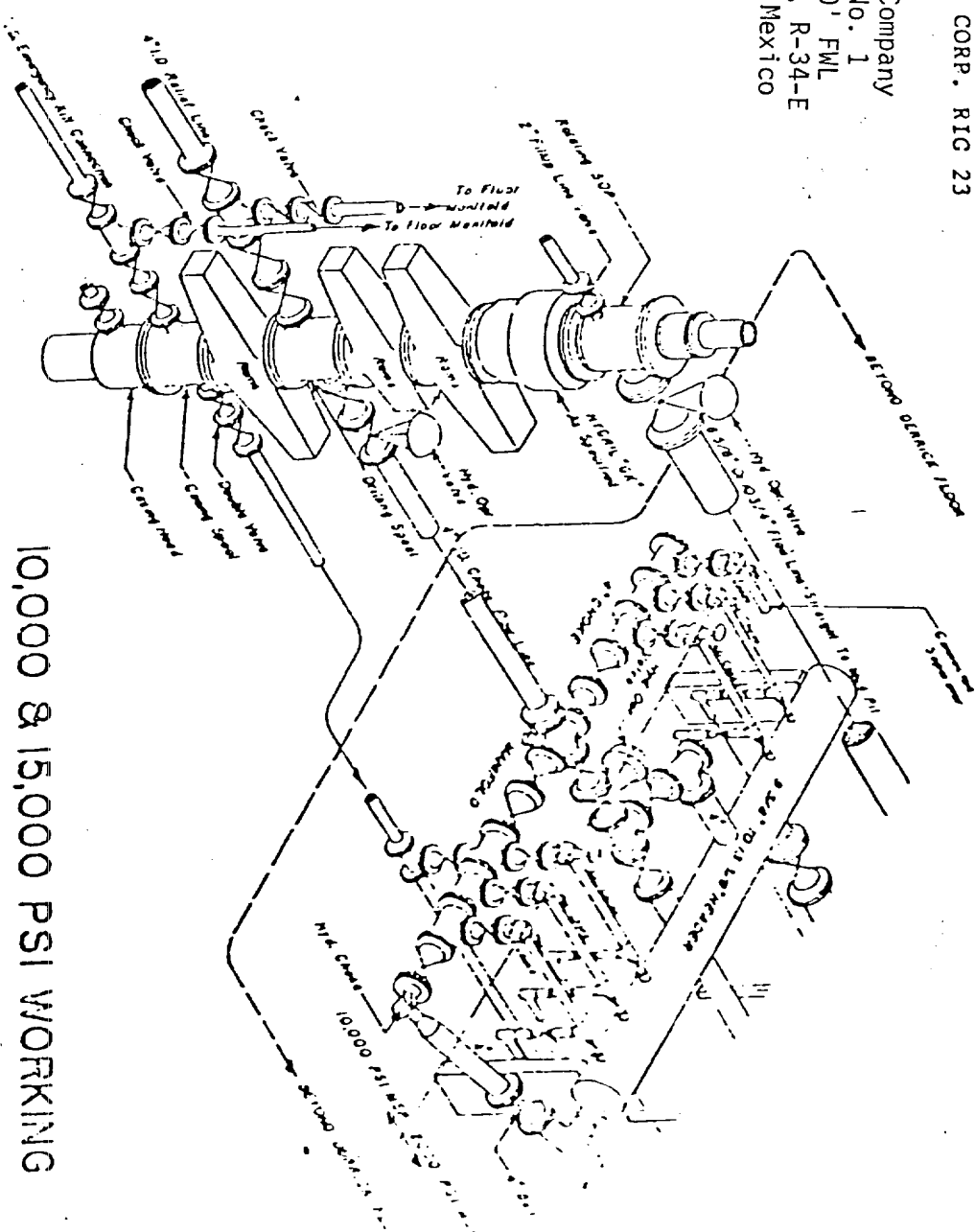
RECEIVED
SEP 23 1983
O.C.D.
HOURS OFFICE



5000# STACK

13 5/8"	10,000# HYDRIL BOP PIPE & BLIND RAMS (2)
13 5/8"	5,000# HYDRIL ANNULAR

CACTUS DRILLING CORP. RIC 23



10,000 & 15,000 PSI WORKING
PRESSURE BLOWOUT PREVENTER.
& CHOKE MANIFOLD HOOK-UP

10,000# STACK

13 5/8" 10,000# HYDRIL BOP
3 RAMS
3 1/2" PIPE RAMS
4 1/2" PIPE RAMS
BLIND RAMS
13 5/8" 10,000# HYDRIL ANNULAR

RECEIVED
SEP 28 1983
O.C.D.
HOBBS OFFICE