

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK
1a. TYPE F WELL
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
b. TYPE F WELL
OIL ☐ GAS ☒ OTHER ☐
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 proposed prod. zone
660' FNL & 1980' FWL
660' FNL & 1980' FWL
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
36 miles WNW of Jal. New Mexico
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drip unit line, if any)
660'
16. NO. OF ACRES IN LEASE
640
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.
1867' SE
19. PROPOSED DEPTH
15,200'
20. ROTARY OR CABLE TOOLS
Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3547.4' GR
22. APPROX. DATE WORK WILL START
May 31, 1985

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	800	625 SXS CIRCULATE
12 1/4"	10 3/4"	40.50 & 45.50	4550	1150 SXS CIRCULATE
9 1/2"	7 5/8"	26.40 & 29.70	11,855	1500 SXS
6 1/2"	5"	18	15,200	300 SXS

Proposal is to drill a well through the Morrow formation. Adequate logs will be run to evaluate all zones below the Delaware formation.

Cement will be circulated to the surface on the 13 3/8" surface casing and the 10 3/4" intermediate casing.

BOP Program: 800' to 11,855' - 3000# WP
11,855' to 15,200' - 10,000# WP

Natural gas on the lease 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. 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: Division Operations Manager DATE: 5/6/85
(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY: TITLE: DATE:
CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND DEDICATION PLAT

RECEIVED

Form 10-72
Supersedes 10-72
Effective 1-1-85

RECEIVED 57

MAY 27 1985

MAY 01 1985

ARTESIA, OFFICE

NEW 7

Morrow

Wildcat

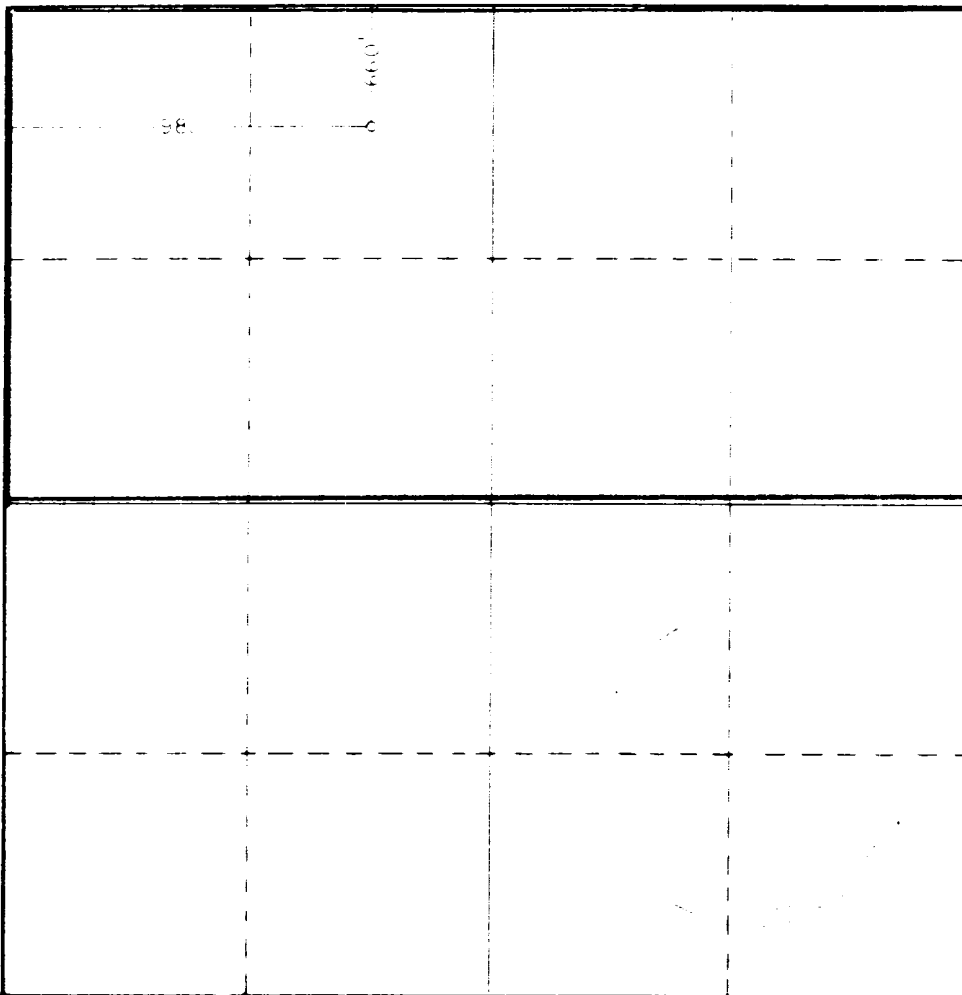
320

1. Outline the acreage dedicated to the subject well by colored pencil or hashure 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 Commission.



CERTIFICATION

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

B. J. Williams

B. J. Williams

Division Operations Manager

Pogo Producing Company

5/6/85

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:
APRIL 25 & 26, 1985

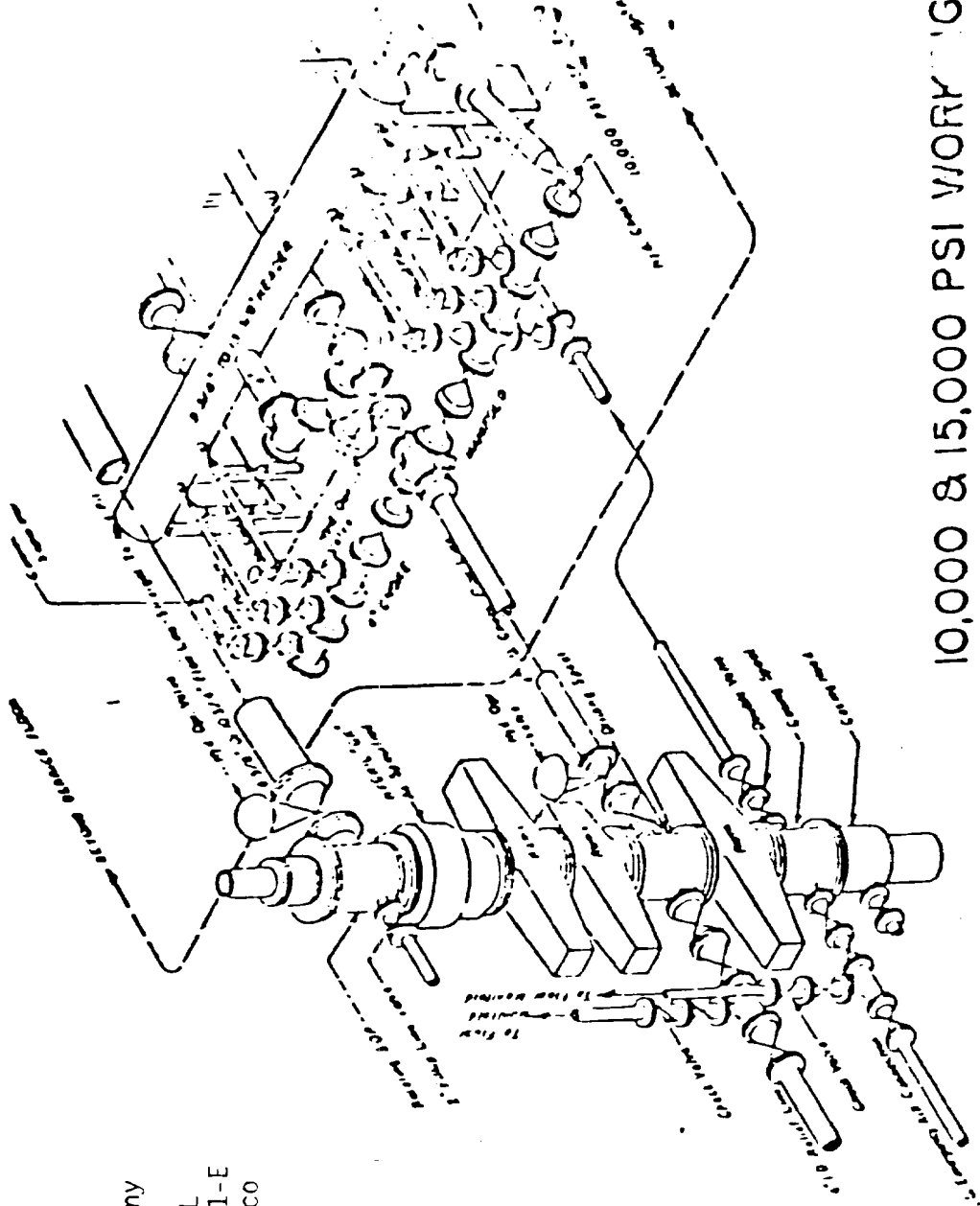
Registered Professional Engineer
and/or Land Surveyor

John W. West

Certificate No. JOHN W. WEST, 576
RONALD J. EIDSON, 3239

TYPICAL BOP SKETCH

Pogo Producing Company
 Fed. Neff No. 1
 660' FNL & 1980' FWL
 Sec. 25, T-22-S, R-31-E
 Eddy County, New Mexico

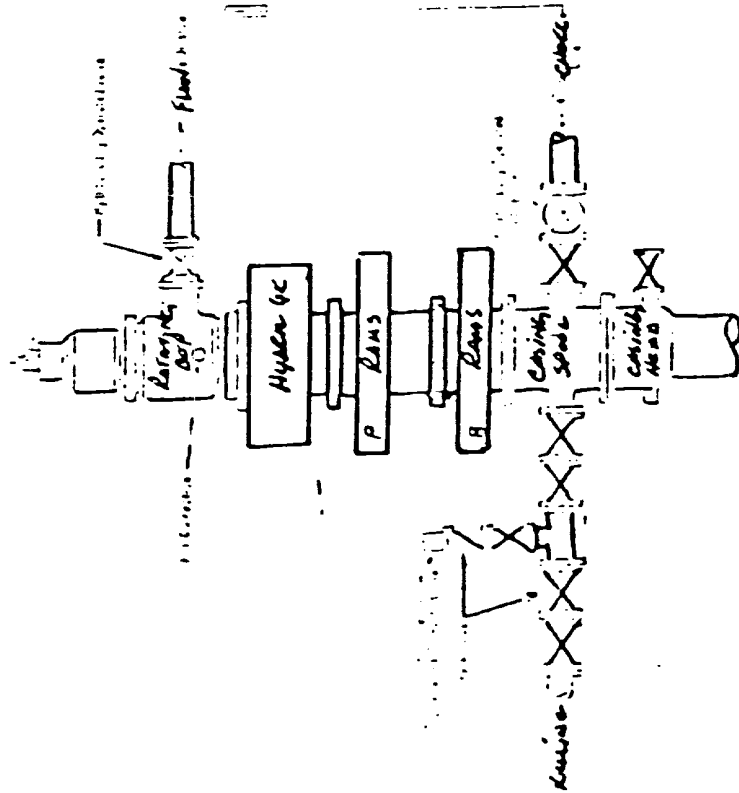


10,000 & 15,000 PSI WORKING
 PRESSURE BLOWOUT PREVENTER
 & CHOKE MANIFOLD HOOK-UP

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



5000# PSI WORKING PRESSURE
 BLOWOUT PREVENTER HOOK-UP

5000# STACK

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