

NM OIL CONS. COMMISSION
DRAWN D
ARTESIA, NM 88210 TATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(Other instructions on
reverse side)

30-015-27905
Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-29234
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Pogo Producing Company ✓ 30-015-27905-5 1984		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P.O.Box 10340, Midland, Texas 79702		8. FARM OR LEASE NAME Sundance "9" Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1980' FSL & 1980' FWL of Section 9 At proposed prod. zone Same		9. WELL NO. 5
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 20 miles east of Loving, N.M.		10. FIELD AND POOL, OR WILDCAT Undes. Delaware 66202
16. NO. OF ACRES IN LEASE 40		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 9, T-24S, R-31E
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		12. COUNTY OR PARISH Eddy County
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1320		13. STATE N.M.
19. PROPOSED DEPTH 8500		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3468' Ground Level		22. APPROX. DATE WORK WILL START* Upon Approval

PROPOSED CASING AND CEMENTING PROGRAM

Secretary's Potash

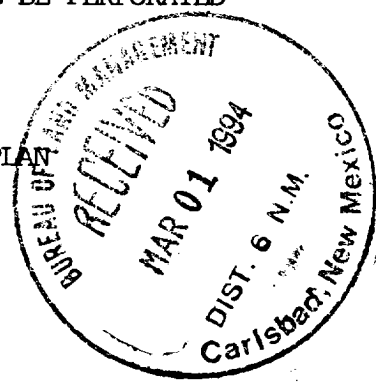
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8	54.5	550	Sufficient to Circulate
11	8 5/8	32 & 24#	4100	Sufficient to Circulate
7 7/8	5 1/2	15.5 & 17#	8500	1200 sx (TIE BACK)

AFTER SETTING PRODUCTION CASING, PAY ZONE WILL BE PERFORATED
STIMULATED AS NECESSARY.

SEE ATTACHED FOR: SUPPLEMENTAL DRILLING DATA
BOP SKETCH
SURFACE USE AND OPERATIONS PLAN

Exp Int
1-30-96

Part ID-1
4-8-94
Mark & APZ



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 H. C. Pettit TITLE Agent DATE 2/22/94
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY Malcolm J. Schritker TITLE Associate DATE MAR 28 1994
CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

*See Instructions On Reverse Side

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

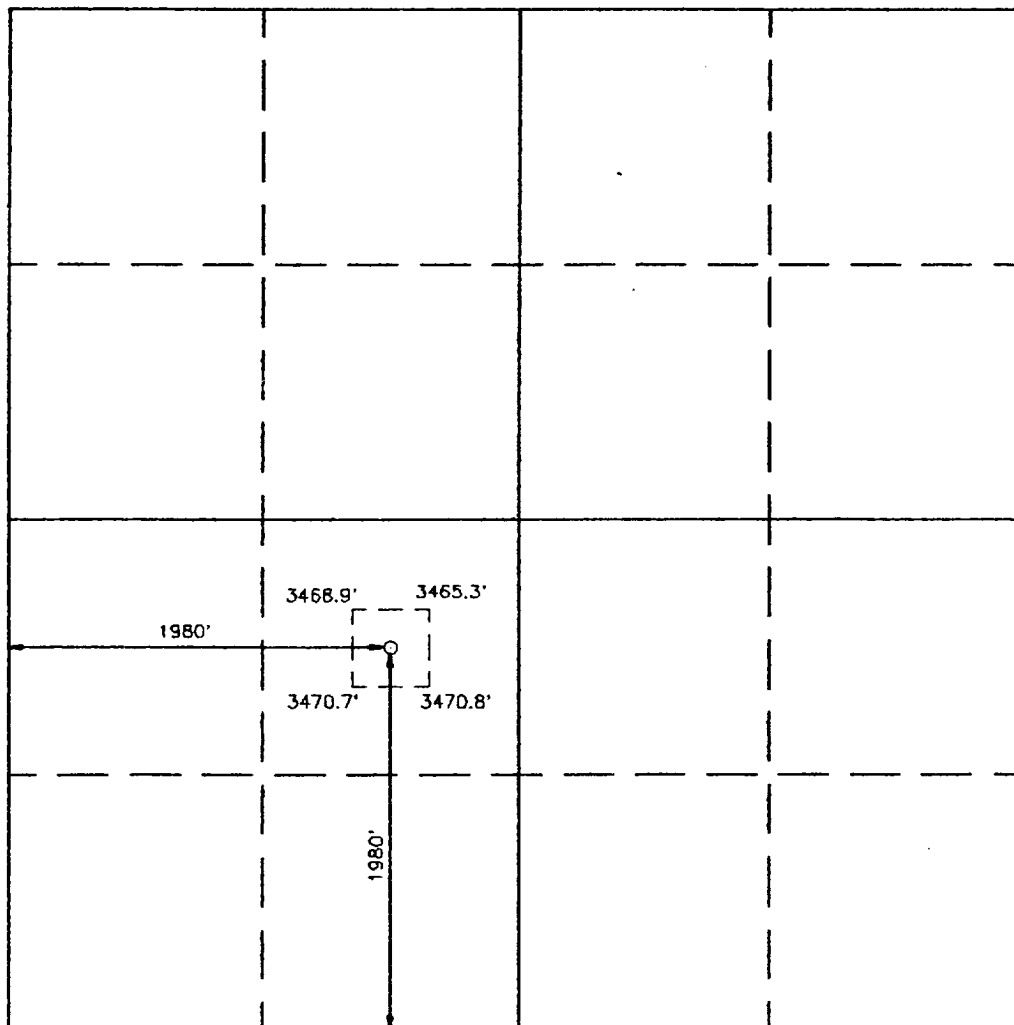
All Distances must be from the outer boundaries of the section

Operator POGO PRODUCING CO.			Lease SUNDANCE 9 FED		Well No. 5
Unit Letter K	Section 9	Township 24 SOUTH	Range 31 EAST	NMPM	County EDDY

Actual Footage Location of Well:

1980 feet from the SOUTH line and		1980 feet from the WEST line	
Ground Level Elev. 3468'	Producing Formation DELAWARE	Pool UNDESIGNATED DELAWARE	Dedicated Acreage: 40 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
 - If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
 - If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
- If answer is "no" list of owners and tract descriptions which have actually been consolidated. (Use reverse side of this form necessary.) _____
- No allowable will be assigned to the well unit all interests have been consolidated (by communization, unitization, forced-pooling, otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature

James M. C. Ritchie, Jr.
JAMES M. C. Ritchie, Jr.

Printed Name

AGENT

Position

Pogo Producing Co.

Company

2/22/94

Date

SURVEYOR CERTIFICATION

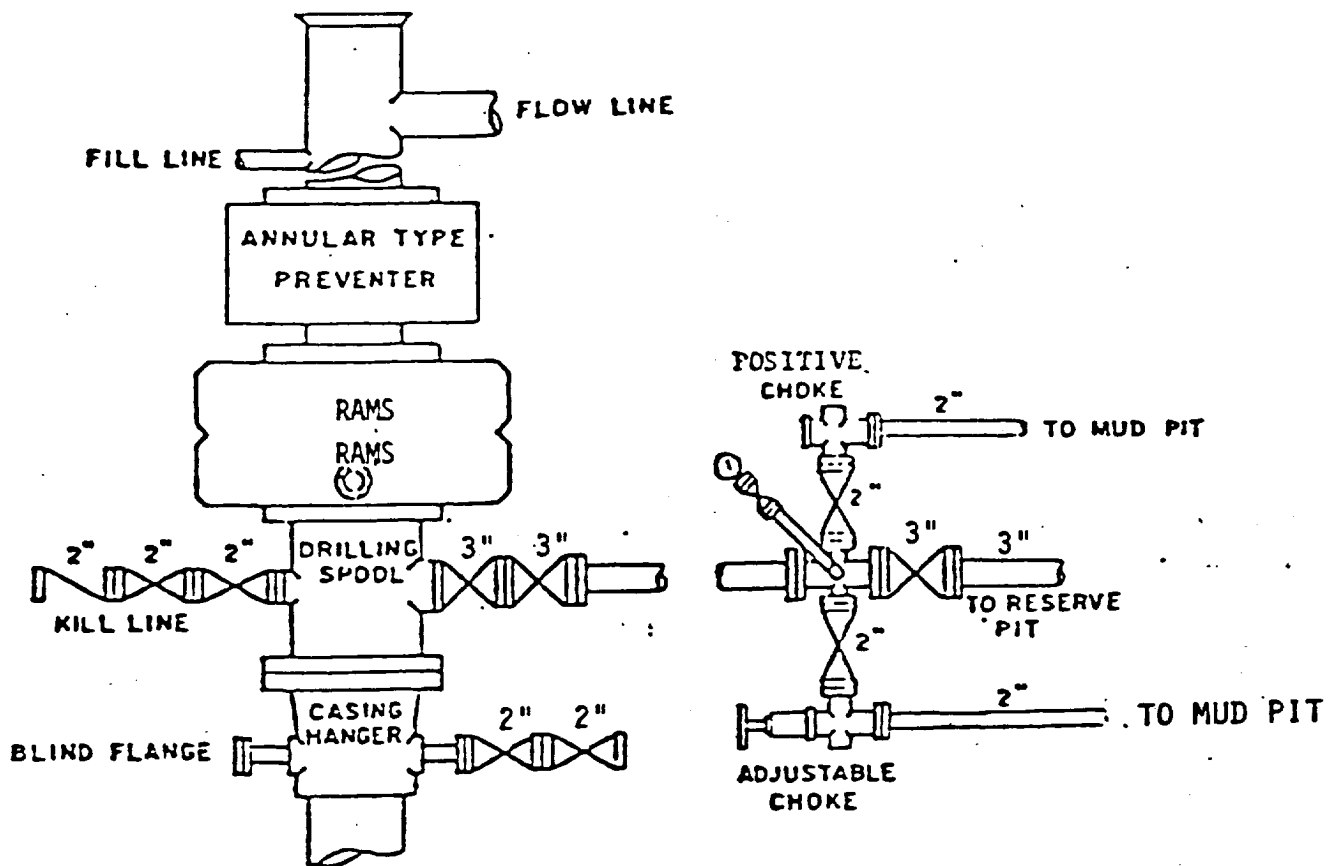
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

JANUARY 13, 1994

Signature & Seal of
Professional Surveyor

Gary L. Jones
GARY L. JONES
NEW MEXICO
Professional Surveyor
Certification No. **JOHN W. WEST 676**
RONALD J. EIDSON 3239
GARY L. JONES 7977
93-11-0088



BOP STACK

3000 PSI WORKING PRESSURE

BOP ARRANGEMENT