

NM OIL & GAS COMMISSION
DRAWER 100 UNITED STATES
ARTESIA NM 88210 THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT 1 DUPLICATE*
(Other instructions on
reverse side)

30-015-28126
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 88210 369
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. INDIAN, ALLOTTEE OR TRIBE NAME D.
2. NAME OF OPERATOR Pogo Producing Company		7. UNIT AGREEMENT NAME D.
3. ADDRESS OF OPERATOR P.O. Box 10340, Midland, Texas 79702		8. FARM OR LEASE NAME Sundance "1" Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1650' FSL & 330' FEL of Section 1, T-24S, R-31E At proposed prod. zone Same		9. WELL NO. 4
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 20 miles east of Loving, New Mexico		10. FIELD AND POOL, OR WILDCAT MESA VERDE Undesignated Delaware
16. NO. OF ACRES IN LEASE 40		11. SEC., T., R. M., OR BLK. AND SURVEY OR AREA 46191 Section 1, T-24S, R-31E
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		12. COUNTY OR PARISH Eddy
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.) 3534' 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	550-600'	Sufficient to Circulate
11	8 5/8	24 - 32#	4100-4300'	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

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 Agent DATE April 29, 1994
(This space for Federal or State office use)

PERMIT NO. 1st Gilbert J. Rucio APPROVAL DATE 10-11-94
APPROVED BY [Signature] TITLE Associate SD
CONDITIONS OF APPROVAL, IF ANY:
DATE 10-11-94
APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

*See Instructions On Reverse Side

Form 3160-5
(June 1990)

NM OIL CON- COMMISSION
DRAWER DD
ARTESIA, NM 88210 UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

NM-69369

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Sundance Federal # 4

9. API Well No.

10. Field and Pool, or Exploratory Area

Undes. Delaware

11. County or Parish, State

Eddy Co. N.M.

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Pogo Producing Company

3. Address and Telephone No.

P.O. Box 10340, Midland, Texas 79702, 915-682-6822

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1650' FSL & 330' FEL of Section 1, T-24S, R-31E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other CHANGE Location
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Pogo Producing Company proposes to change surface location on the above captioned well to the following:

Sundance "1" Federal Well No. 4
740' FSL & 330' FEL of Section 1, T-24S, R-31E
Eddy County, New Mexico

This location has already been surveyed and arch cleared.

RECEIVED
Aug 5 11 13 AM '94

14. I hereby certify that the foregoing is true and correct

Signed [Signature]

Title Agent

Date 8/1/94

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any: _____

Title 18 U.S.C. Section 1001 makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Instruction on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-28176	Pool Code 96191	Pool Name MESA VERDE; DELAWARE
Property Code	Property Name SUNDANCE 1 FED.	Well Number 4
OGRID No.	Operator Name POGO PRODUCING CO.	Elevation 3534'

Surface Location

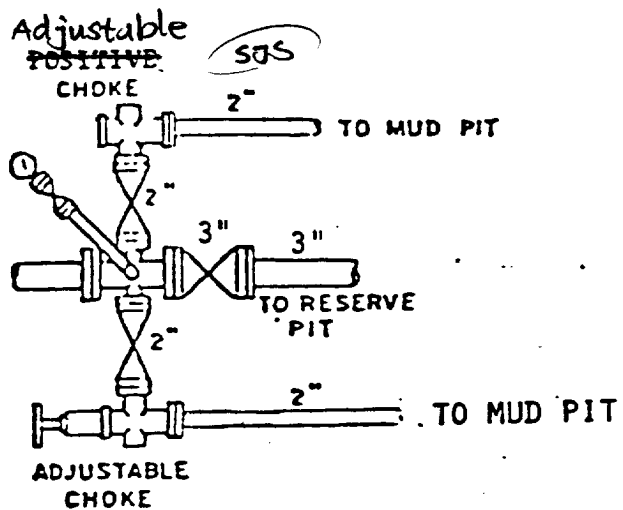
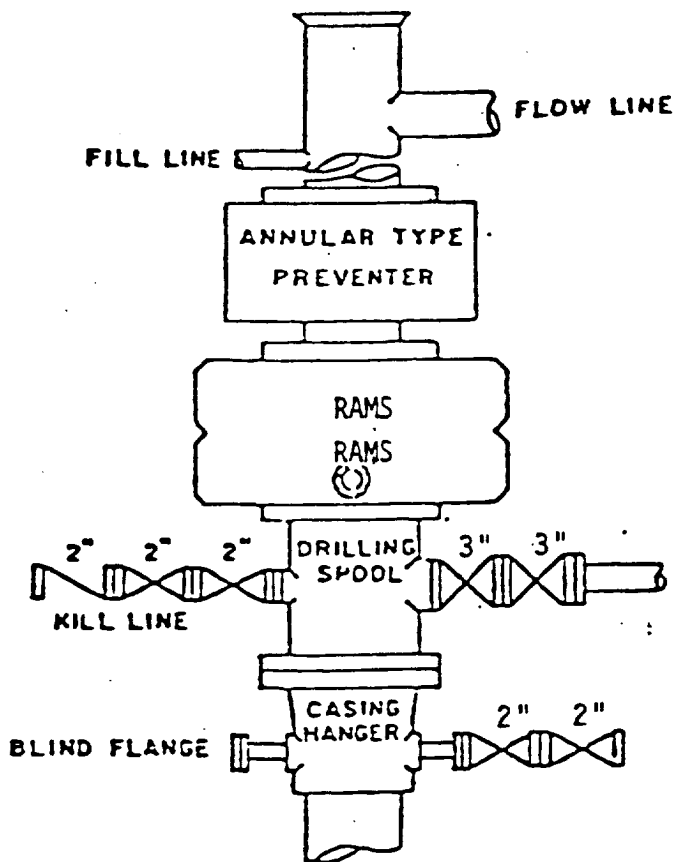
UL or lot No. P	Section 1	Township 24 S	Range 31 E	Lot Idn	Feet from the 740	North/South line SOUTH	Feet from the 330	East/West line EAST	County EDDY
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Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres					Joint or Infill	Consolidation Code	Order No.		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

LOT 4	LOT 3	LOT 2	LOT 1
35.95 AC.	39.96 AC.	39.98 AC.	39.99 AC.
OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief. James M. C. Ritchie Signature JAMES M. C. Ritchie Printed Name AGENT Title 8/1/94 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 belief. GARY L. JONES Date Surveyed JULY 6, 1994 Signature & Seal of Professional Surveyor W.O. Num. 94-11-1140 Certificate No. JOHN W. WEST, 676 RONALD J. EIDSON, 3239 GARY L. JONES, 7977			



BOP STACK

3000 PSI WORKING PRESSURE

BOP ARRANGEMENT