

**N. M. Oil Co. Division**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE.  
811 (Other Instructions on  
ARTESIA, NM 88210-2834

FORM APPROVED  
OMB NO. 1004-0136  
Expires: February 28, 1995

RECEIVED

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE

2. NAME OF OPERATOR

Pogo Producing Company

3. ADDRESS AND TELEPHONE NO.

P.O. Box 10340

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

At surface 1650' FNL & 330' FWL of Section 27

At proposed prod. zone

Same

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

5 miles east southeast of Malaga, New Mexico

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

330'

18. DISTANCE FROM PROPOSED LOCATION\*

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

1st well

16. NO. OF ACRES IN LEASE

1400

19. PROPOSED DEPTH

5500'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

2915' Ground Level

22. APPROX. DATE WORK WILL START\*

Upon Approval

23.

PROPOSED CASING AND CEMENT

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14-3/4	10-3/4" J-55	40.5#	550'	400 sx (Circulate)
7-7/8"	5-1/2" J-55	15.5#	5500'	1500 sx (Circulate)

The Operator proposes to drill to a depth sufficient to test the Delaware for oil. Specific programs are outlined in the following attachments:

DRILLING PROGRAM

SURFACE USE AND OPERATING PLAN

EXHIBIT "A" - ROAD MAP

EXHIBIT "B" - EXISTING WELL MAP

EXHIBIT "C" - LOCATION AND DEDICATION PLAT

EXHIBIT "C-1" - TOPO MAP

EXHIBIT "D" - DRILLING RIG LAYOUT

EXHIBIT "E" - 3M BOP EQUIPMENT

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deeper directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED Armando A. Lopez TITLE Agent DATE 5/13/97

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY (ORIG. SGD.) ARMANDO A. LOPEZ TITLE Acting ADM. MINERALS DATE 8/19/97

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.

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico  
Energy, Minerals and Natural Resources Department

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

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

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

DISTRICT IV  
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>20-015-29805</b>	Pool Code <b>11540</b>	Pool Name <b>Cedar Canyon</b> <del>Wildcat (Bore Springs)</del>
Property Code	Property Name <b>CEDAR CANYON "27" FEDERAL</b>	Well Number <b>2</b>
OGRID No. <b>017891</b>	Operator Name <b>POGO PRODUCING CO.</b>	Elevation <b>2915</b>

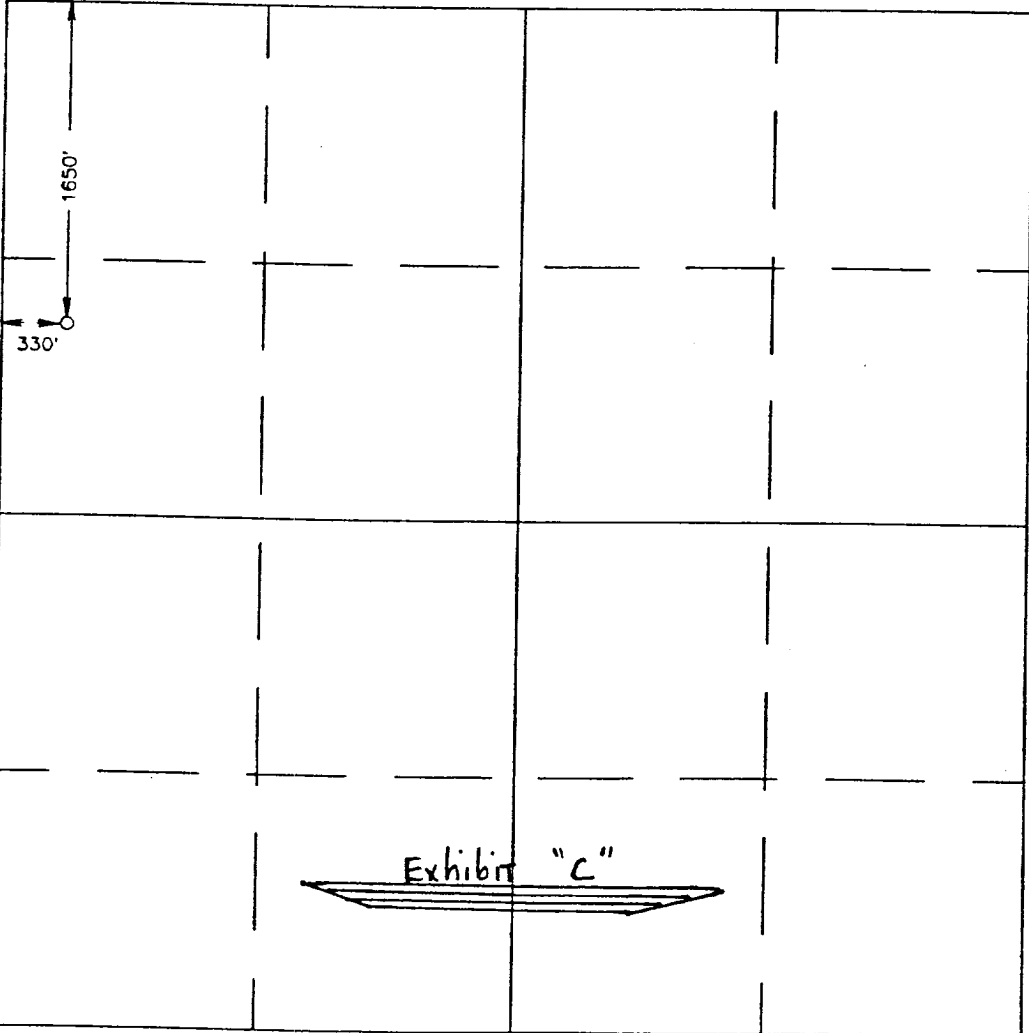
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	27	24 S	29 E		1650	NORTH	330	WEST	EDDY

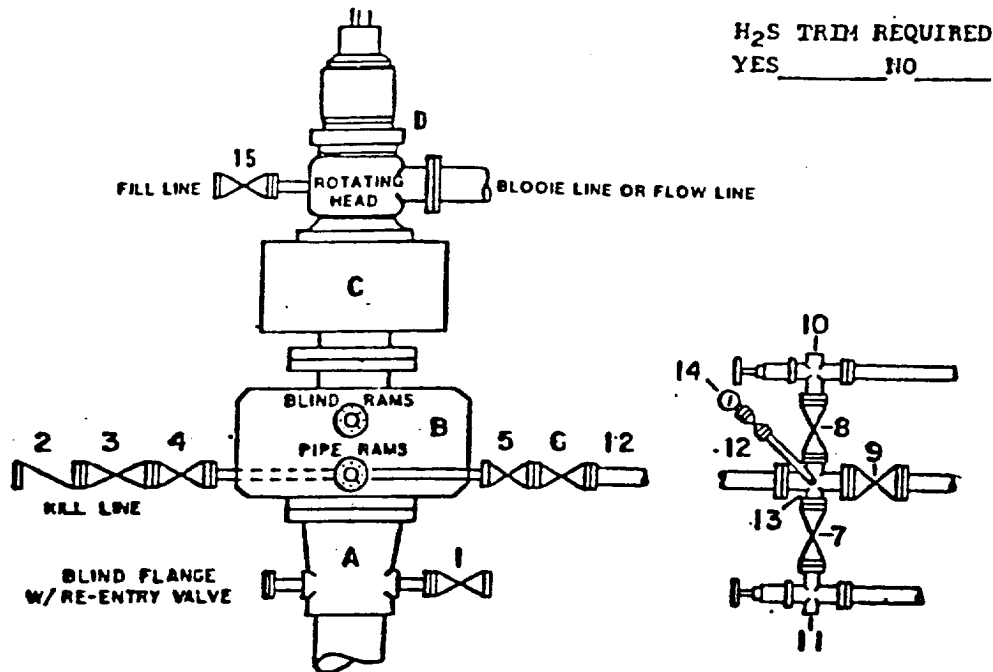
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres <b>40</b>	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

	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>James M.C. Ritchie, Jr.</i> Signature <b>James M.C. Ritchie, Jr.</b> Printed Name <b>Agent</b> Title <b>9/21/95</b> Date</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>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.</p> <p><b>SEPT 9, 1995</b> Date Surveyed <b>J. EIDSON</b> Signature &amp; Seal of Professional Surveyor <i>John W. West</i> W.S.O. Num. 95-14-1374 Certificate No. <b>JOHN W. WEST 676</b> <b>RONALD J. EIDSON 3239</b> <b>GARY EIDSON 12641</b></p>
	<p>DMCC</p>

# **DRILLING CONTROL** **CONDITION III-B 3000 PSI WP**



## **DRILLING CONTROL**

### **MATERIAL LIST - CONDITION III - B**

- |                |   |
|----------------|---|
| A              | Wellhead  |
| B              | 3000# W.P. Dual ram type preventer, hydraulic operated with 1" steel, 3000# W.P. control lines (where sub-structure height is adequate, 2 - 3000# W.P. single ram preventers may be utilized with 3000# W.P. drilling spool with 2" minimum flanged outlet for kill line and 3" minimum flanged outlet for choke line. The drilling spool is to be installed below the single ram type preventers). |
| C              | 3000# W.P. Annular Preventer with 1" steel, 3000# W.P. control lines.   |
| D              | Rotating Head with fill up outlet and extended Bloop line.  |
| 1,3,4,<br>7,8, | 2" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.   |
| 2              | 2" minimum 3000# W.P. back pressure valve.  |
| 5,6,9          | 3" minimum 3000# W.P. flanged full opening steel gate valve, or Halliburton Lo Torc Plug valve.   |
| 12             | 3" minimum Schedule 80, Grade B, seamless line pipe.  |
| 13             | 2" minimum x 3" minimum 3000# W.P. flanged cross.   |
| 10,11          | 2" minimum 3000# W.P. adjustable choke bodies.  |
| 14             | Cameron Mud Gauge or equivalent (location optional in Choke line).  |
| 15             | 2" minimum 3000# W.P. flanged or threaded full opening steel gate valve, or Halliburton Lo Torc Plug valve.   |

SCALE:	DATE	EST. NO.	ORD. NO.
DRAWN BY			
CHECKED BY			
APPROVED BY			

**EXHIBIT E**