

FEDERAL OIL COMMISSION
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
UNITED STATES

SUBMIT IN TRIPPLICATE*
(Other in triplicate)
(Other in triplicate)

30-015-28715 CBP
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 ☒ DEEPEN ☐ PLUG BACK ☐
b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐
2. NAME OF OPERATOR
Pogo Producing Company 17891
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
1737' FSL & 929' FEL of Section 21
At proposed prod. zone
Same Unit I
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
5 miles east southeast of Malaga, N.M.
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drg. unit line, if any) 929'
16. NO. OF ACRES IN LEASE 160
17. NO. OF ACRES ASSIGNED TO THIS WELL 40
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 850'
19. PROPOSED DEPTH 9200'
20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
2945' Ground Level Carbide Controlled Water Basin
22. APPROX. DATE WORK WILL START*
Upon Approval

5. LEASE DESIGNATION AND SERIAL NO.
NM-86908
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME 17244
Mitchell "21" Federal
9. WELL NO.
3
10. FIELD AND POOL OR WILDCAT
Wildcat (Bone Springs)
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 9628
Sec. 21, T-24S, R-29E
12. COUNTY OR PARISH Eddy Co.
18. STATE N.M.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14 3/4"	10 3/4"	40.5#	500'	Sufficient to circulate
9 7/8"	7 5/8"	26.4#	2900'	Sufficient to circulate
6 3/4"	4 1/2"	11.6#	9200'	700 SX

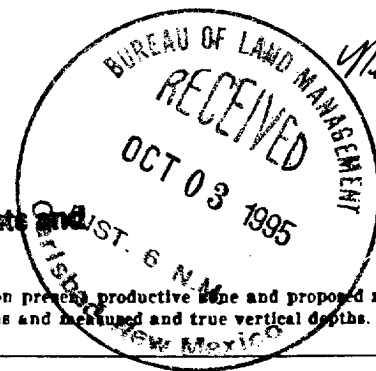
RECEIVED

NOV 08 1995

The operator proposes to drill to a depth sufficient to test the Carbide and Bone Springs 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 ACREAGE DEDICATION PLAT
- EXHIBIT C-1 - TOPO MAP
- EXHIBIT D - DRILLING AND RIG LAYOUT
- EXHIBIT E - 3M BOP EQUIPMENT

Approved Subject to
General Requirements and
Special Stipulations
Attached



Post ID-1
11-17-95
New Loc &
HPI

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen existing well, 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 M. C. Roll TITLE Agent DATE 9/28/95
(This space for Federal or State office use)
PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY /s/ Yolanda Vega TITLE ASSISTANT AREA MANAGER DATE NOV 07 1995
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

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

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

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

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-28715	Pool Code 96238	Pool Name UNDES CORRAL DRAW Wildcat (Bone Springs)
Property Code	Property Name MITCHELL "21" FEDERAL	Well Number 3
OGRID No. 017891	Operator Name POGO PRODUCING COMPANY	Elevation 2945

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	21	24 S	29 E		1737	SOUTH	929	EAST	EDDY

Bottom Hole Location If Different From Surface

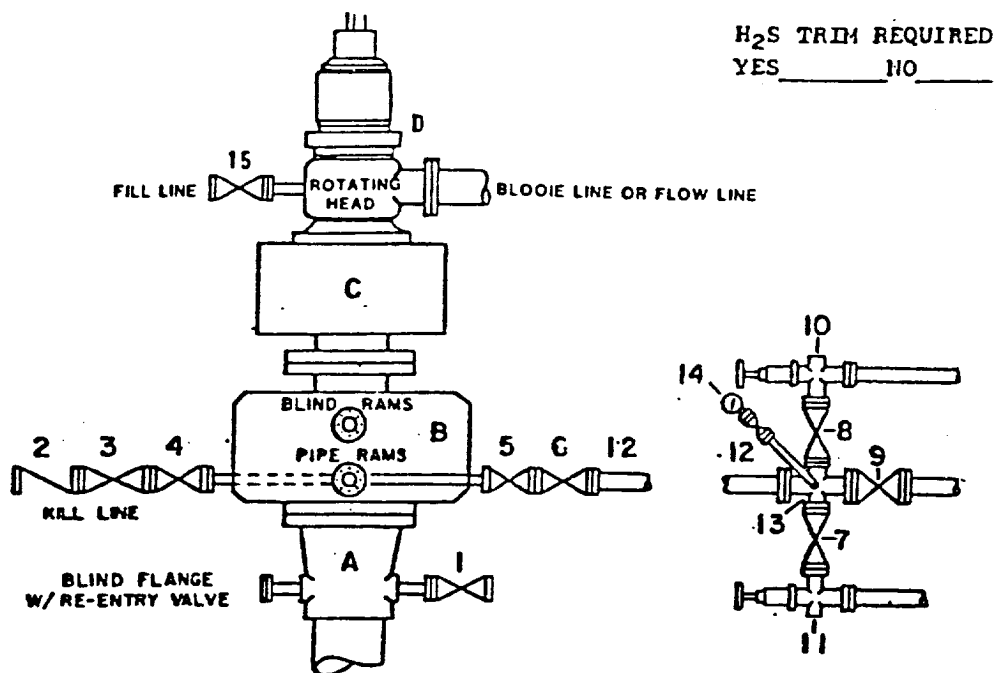
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	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

				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. Printed Name Agent Title 9/21/95 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. SEPTEMBER 21, 1995 Date Surveyed Signature & Seal of Professional Surveyor RONALD J. EDSON Professional Surveyor 9-26-95 Date W.O. Num. 95-11376 Certificate No. JOHN MCWEST 676 RONALD J. EDSON 3239 ED PROFE... 12641	

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



H₂S TRIM REQUIRED
 YES _____ NO _____

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 Bloopie line. |
| 1,3,4,
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	DWG NO.
DRAWN BY			
CHECKED BY			
APPROVED BY			

EXHIBIT E