

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

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

OIL CONSERVATION DIVISION

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

RECEIVED

SEP 30 1991

O. C. D.

ARTESIA OFFICE

API NO. (assigned by OCD on New Wells)

30-015-26877

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LH-1523

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. Name of Operator

POGO PRODUCING COMPANY

3. Address of Operator

P.O. BOX 10340, MIDLAND, TEXAS 79702

7. Lease Name or Unit Agreement Name

STATE 2

8. Well No.

3

9. Pool name or Wildcat

UNDESIGNATED DELAWARE

4. Well Location

Unit Letter I : 2310 Feet From The SOUTH Line and 330 Feet From The EAST Line

Section 2 Township 22 SOUTH Range 31 EAST NMPM EDDY County

10. Proposed Depth

8500'

11. Formation

DELAWARE

12. Rotary or C.T.

ROTARY

13. Elevations (Show whether DF, RT, GR, etc.)

3545.3' GR

14. Kind & Status Plug. Bond

BLANKET

15. Drilling Contractor

TO BE SELECTED

16. Approx. Date Work will start

UPON APPROVAL

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	54.5#	800'	700	SURFACE
12-1/4"	8-5/8"	24#, 32#, 28#	4500'	1200	SURFACE
7-7/8"	5-1/2"	15.5# & 17#	8500'	1000	SURFACE

THIS PROPOSED WELL IS A DELAWARE FORMATION TEST.

INTERMEDIATE CASING WILL BE CEMENTED WITH SALT CEMENT.

BOP SKETCH IS ATTACHED.

Post ID-1
11-15-91
New loc & API

APPROVAL VALID FOR 180 DAYS

PERMIT EXPIRES 5/8/92

UNLESS DRILLING UNDERWAY

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE Richard Wright TITLE Drilling and Prod. Supt. DATE 9-26-91

TYPE OR PRINT NAME Richard Wright 915-682-6822 TELEPHONE NO.

(This space for State Use) ORIGINAL SIGNED BY

MIKE WILLIAMS

SUPERVISOR, DISTRICT II

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NOTIFY N.M.O.C.D. IN SUFFICIENT
TIME TO WITNESS CEMENTING THE
13 3/8-2 5/8-5 1/2 CASING

NOV 13 1991

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Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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Santa Fe, New Mexico 87504-2088

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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 COMPANY			Lease STATE 2		Well No. 3
Unit Letter I	Section 2	Township 22 SOUTH	Range 31 EAST	County EDDY	
Actual Footage Location of Well: 2310 feet from the SOUTH line and 330 feet from the EAST line					
Ground level Elev. 3545.3	Producing Formation DELAWARE		Pool UNDESIGNATED DELAWARE	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

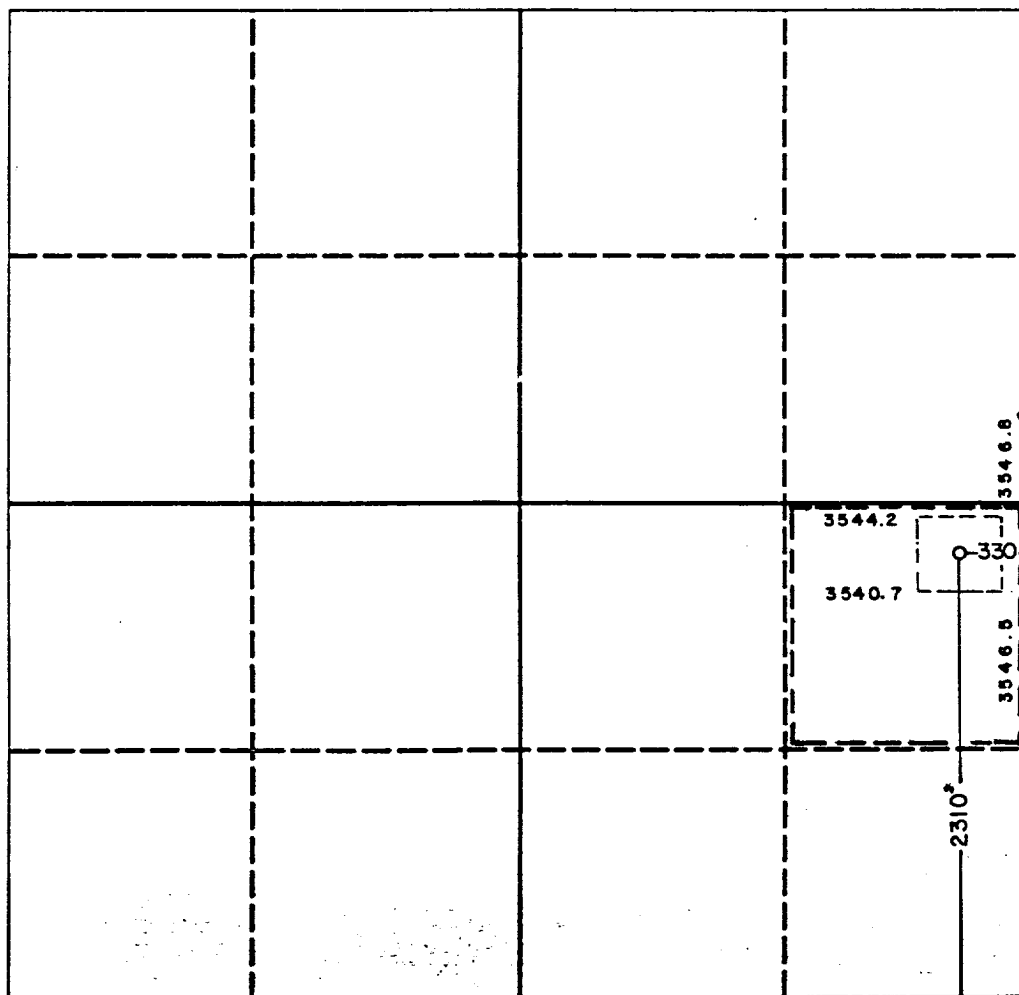
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature

Signature

Position

Dist. Dirg. & Prod. Supt.

Company

POGO PRODUCING COMPANY

Date

September 20, 1991

SURVEYOR CERTIFICATION

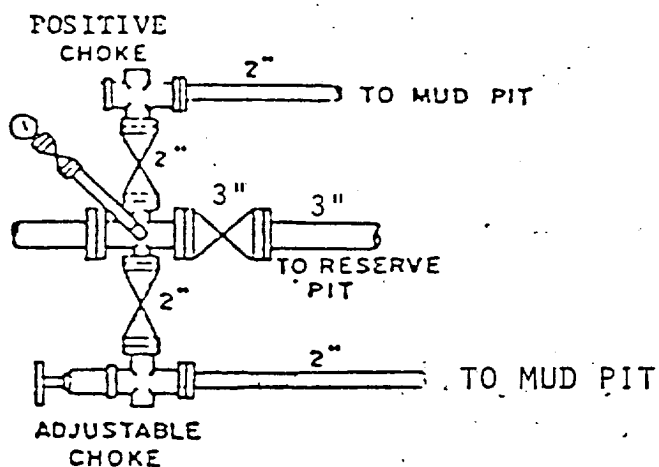
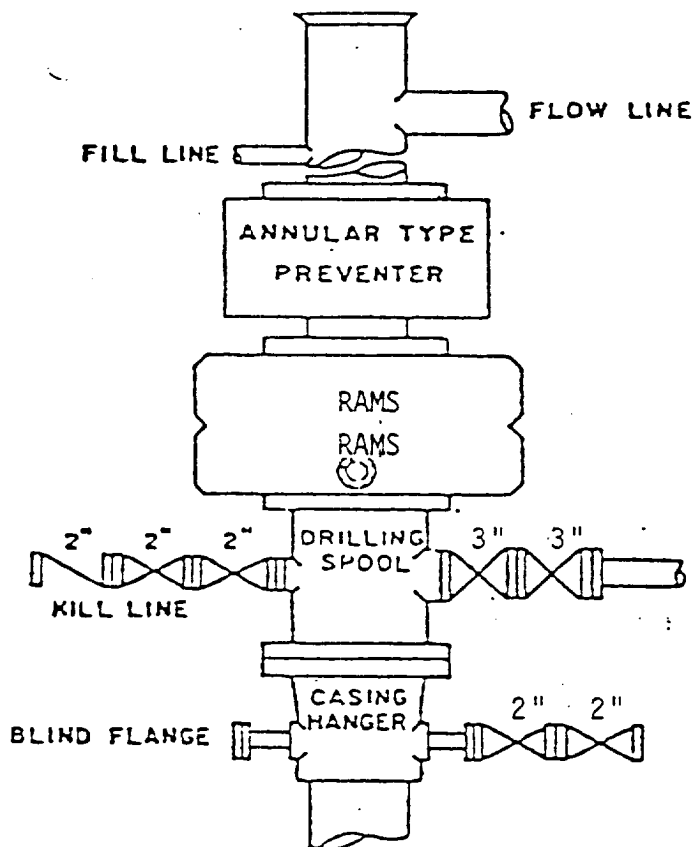
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

8-29-91

Signature & Seal of
Professional Surveyor

Certificate No. JOHN W. WEST, 676
GARY L. JONES R.L.S. 7977



BOP STACK

3000 PSI WORKING PRESSURE

BOP ARRANGEMENT

FEDERAL ABSTRACT COMPANY

P. O. BOX 2288

SANTA FE, NEW MEXICO 87501

RED . STATE LAND

BLUE . FEE LAND

(✓) - Open to Potash Lease

TWP., 22 S. RGE 31 E. N.M.P.M.

Eddy COUNTY

DATE 11/01/1991

STATE POTASH

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

1. M-14957-2 Lease issued 02/04/1967, held by production
Lessee: New Mexico Potash Corporation, P.O. Box 610, Hobbs, New Mexico 88240.

FEDERAL ABSTRACT COMPANY

P. O. BOX 2288

SANTA FE, NEW MEXICO 87501

RED - STATE LAND

BLUE - FEE LAND

TWP., 21 S. RGE 31 E. N.M.P.M.Eddy COUNTYDATE 11/01/1991

POTASH

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

1. NM 0292684 Lease issued 12/01/1966, readjusted 11/05/1986,
held by production
Lessee: New Mexico Potash Corporation, Box 610, Hobbs, New Mexico 88240.

