

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

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 of*

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

DEC 17 1993

API NO. (assigned by OCD on New Wells)

30-015-27790

5. Indicate Type of Lease
 STATE FEE

6. State Oil & Gas Lease No.
 V-2785

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

7. Lease Name or Unit Agreement Name
 23 State

2. Name of Operator
 Pogo Producing Company

8. Well No.
 1

3. Address of Operator
 P.O. Box 10340, Midland, Texas 79702

9. Pool name or Wildcat
 WLD, HAY HOLLOW, BONE SPRING, N
 Wildcat

4. Well Location
 Unit Letter D : 660 Feet From The North Line and 660 Feet From The West Line
 Section 23 Township 25S Range 27E NMPM Eddy County

10. Proposed Depth 6100'		11. Formation Bone Springs	12. Rotary or C.T. Rotary
13. Elevations (Show whether DF, RT, GR, etc.) 3057.7' Gr.	14. Kind & Status Plug Bond Blanket	15. Drilling Contractor Nabors	16. Approx. Date Work will start 12-28-93

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	600	350	Circ.
11	8 5/8	24	2050	850	Circ.
7 7/8	5 1/2	15.5	6100	850	1500

This proposed well is a Bone Springs Test.

BOP Sketch attached

*IO-1
 12-24-93
 NL API*

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 James M.C. Ritchie, Jr. TITLE Agent DATE 12/15/93
 TYPE OR PRINT NAME James M.C. Ritchie, Jr. TELEPHONE NO. 915-682-6822

(This space for State Use)

APPROVED BY Mark Schley TITLE GEOLOGIST DATE 12-20-93

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID FOR 180 DAYS
 PERMIT EXPIRES 6-20-94
 UNLESS DRILLING UNDERWAY

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

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., Artec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

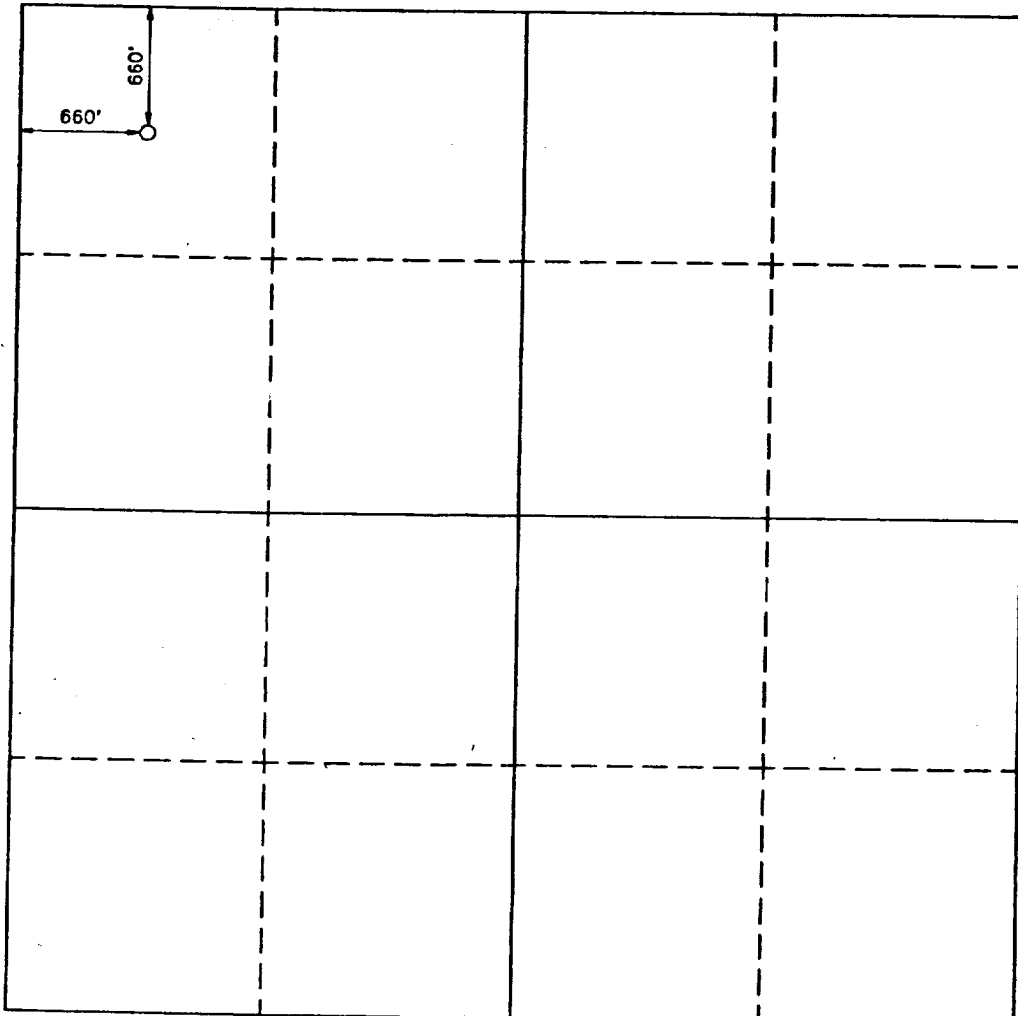
All Distances must be from the outer boundaries of the section

Operator POGO PRODUCING COMPANY			Lease 23 STATE		Well No. 1
Unit Letter D	Section 23	Township 25 SOUTH	Range 27 EAST	County EDDY	
Actual Postage Location of Well: 660 feet from the NORTH line and 660 feet from the WEST line					
Ground Level Elev. 3057.7'	Producing Formation Bone Springs	Pool HAY HOLLOW, NORTH Undesignated (Bone Springs)	Dedicated Acreage: 40 Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hachure 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 communitization, 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 communitization, 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.

Printed Name
Agent
Pogo Producing Co.
Company

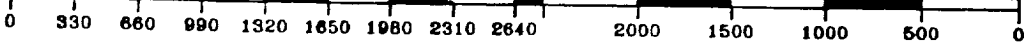
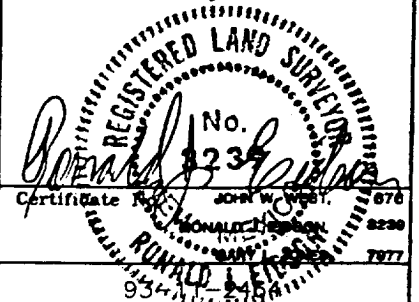
Date
December 15, 1993

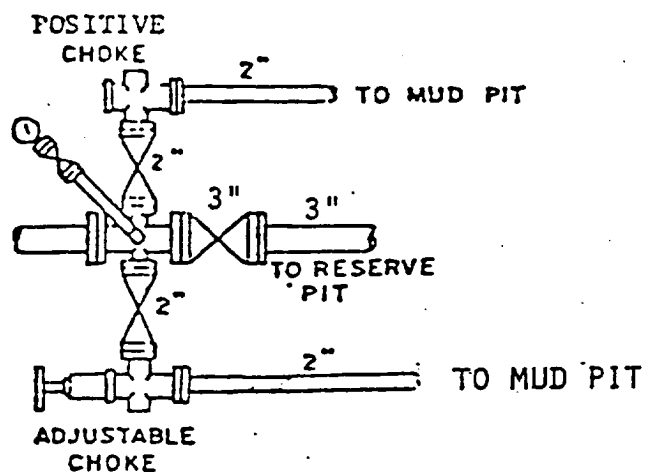
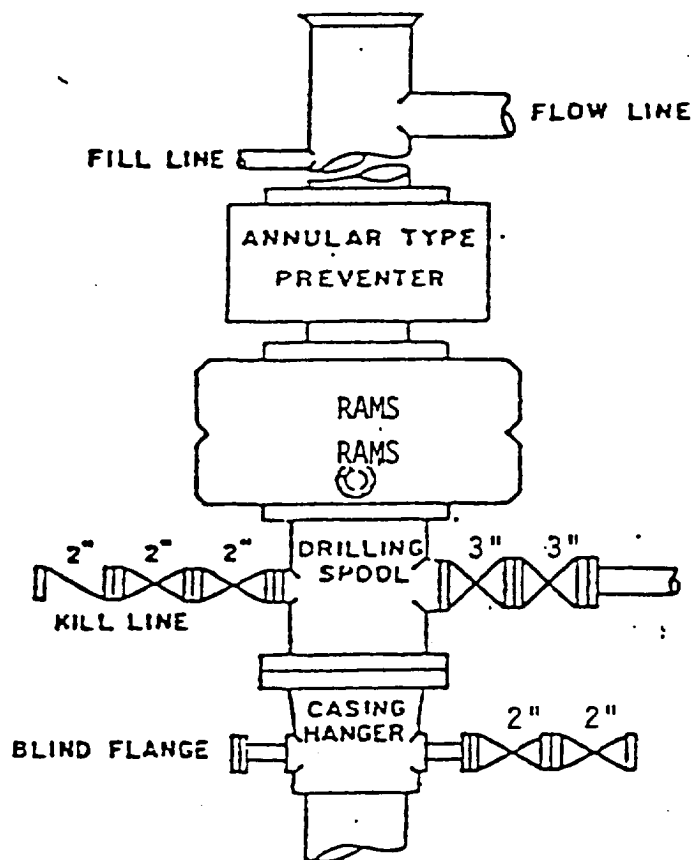
SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this pla 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
DECEMBER 3, 1993

Signature & Seal of
Professional Surveyor





BOP STACK

3000 PSI WORKING PRESSURE

BOP ARRANGEMENT