

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., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

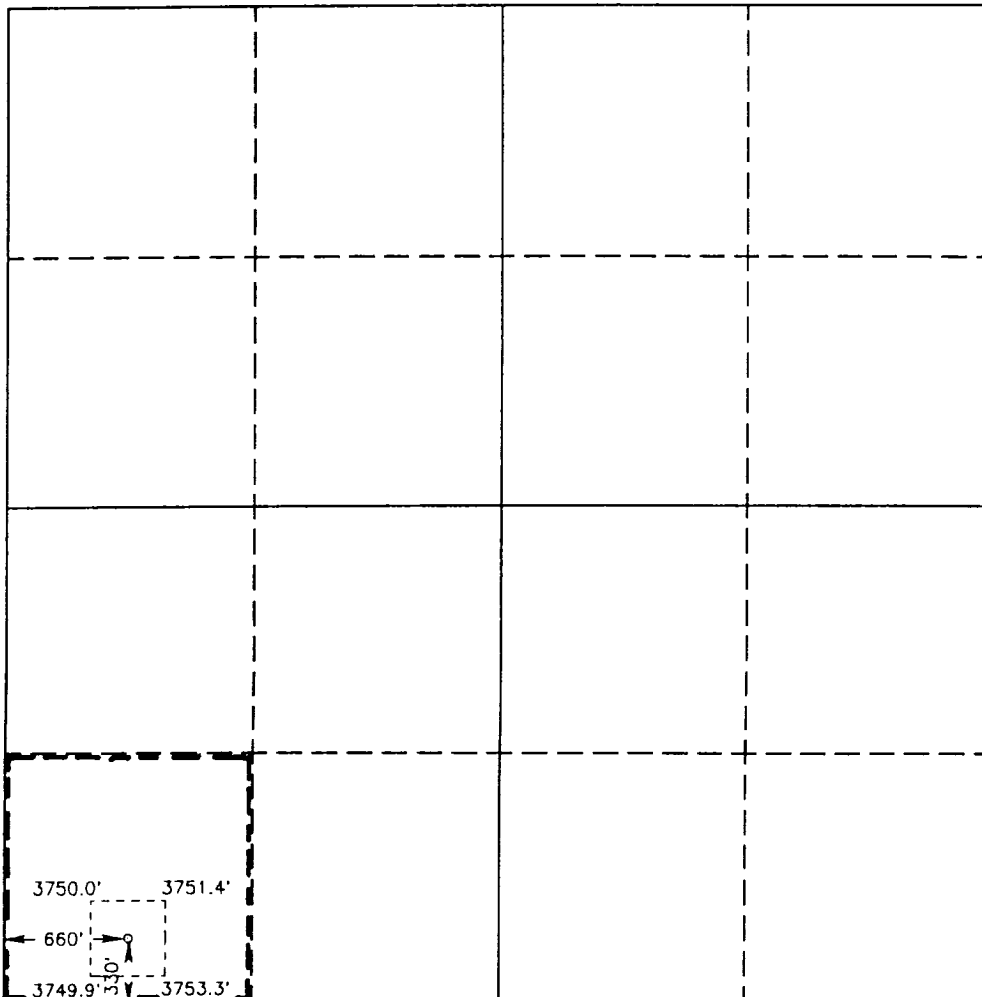
Operator POGO PRODUCING COMPANY			Lease COVINGTON "A" FEDERAL		Well No. 8
Unit Letter M	Section 25	Township 22 SOUTH	Range 32 EAST NMPM	County LEA	
Actual Footage Location of Well: 330 feet from the SOUTH line and 660 feet from the WEST line					
Ground Level Elev. 3749.3'	Producing Formation BONE SPRINGS		Pool UNDES. RED TANK BONE SPRINGS		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 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 that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Printed Name

Richard L. Wright

Position

Division Operations Supr.

Company

POGO PRODUCING COMPANY

Date

March 29, 1993

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

SEPTEMBER 22, 1992

Signature & Seal of
Professional Surveyor

Certificate No. 75-7 JOHN W. WEST 676
RONALD J. EIDSON 3239
GARY K. JONES 7977

92-11-1404

SUPPLEMENTAL DRILLING DATA
POGO PRODUCING COMPANY
COVINGTON "A" FEDERAL WELL NO. 8

1. SURFACE FORMATION: Quaternary.

2. ESTIMATED TOPS OF GEOLOGIC MARKERS:

Anhydrite	900'
Delaware Lime	4800'
Cherry Canyon	6100'
Brushy Canyon	7400'
Bone Springs	8800'

3. ANTICIPATED POSSIBLE HYDROCARBON BEARING ZONES:

Delaware	Oil
Bone Springs	Oil

4. PROPOSED CASING AND CEMENTING PROGRAM:

CASING SIZE	SETTING DEPTH		WEIGHT	GRADE	JOINT
	FROM	TO			
13-3/8"	0	850'	54.5#	J-55	STC
8-5/8"	0	4500'	32#	J-55	STC
"	4500'	4750'	32#	S-80	STC
5-1/2"	0	1000'	17#	N-80	LTC
"	1000'	6500'	17#	J-55	LTC
"	6500'	10,200'	17#	N-80	LTC

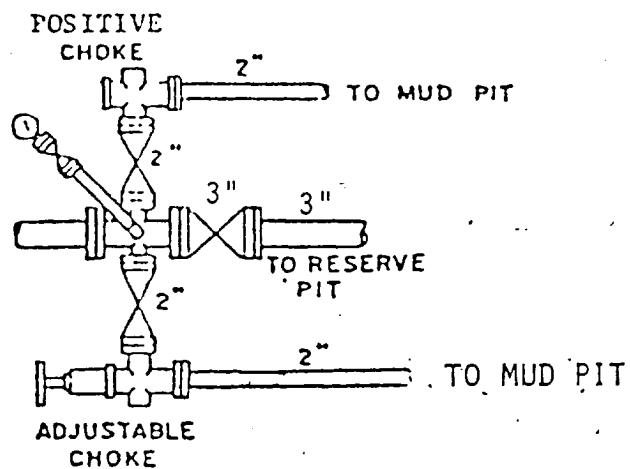
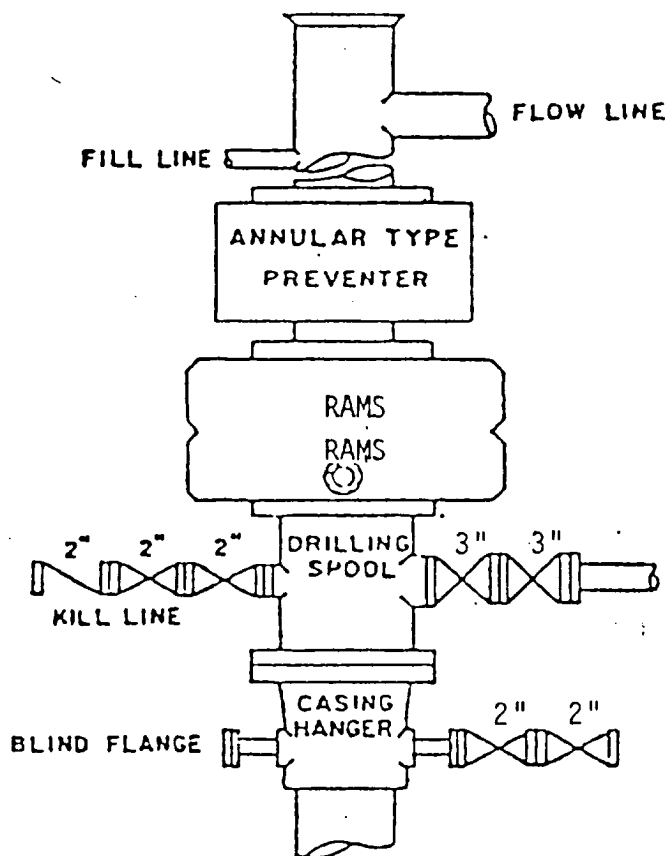
MINIMUM

DESIGN FACTORS: COLLAPSE 1.125 BURST 1.1 TENSION 1.7

13-3/8" casing to be cemented with 500 sacks of light cement tailed in with 200 sacks of Class "C" with 2% CaCl. Cement to circulate.

8-5/8" casing to be cemented with 1200 sacks of light cement with 10% salt tailed in with 200 sacks of premium cement with 1% CaCl. Cement to circulate.

5-1/2" production casing is to be cemented in three stages with staging



BOP STACK

3000 PSI WORKING PRESSURE

BOP ARRANGEMENT

72-30-1
FBI

JUN 14 1993
OCD HOBBS OFFICE