

1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address POGO PRODUCING COMPANY P.O. BOX 10340 MIDLAND, TEXAS 79702-7340		OGRID Number 17891
Property Code 9333	Property Name NBR	API Number 30-025-35547
		Well No. 3

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Lot 4 M	18	22S	33E		660'	SOUTH	330'	WEST	LEA

Proposed 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
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Proposed Pool 1 RED TANK-BONE SPRING (51683)	Proposed Pool 2
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Work Type Code N	Well Type Code O	Cable/Rotary ROTARY	Lease Type Code S	Ground Level Elevation 3676'
Multiple NO	Proposed Depth 10,200'	Formation BONE SPRING	Contractor UNKNOWN	Spud Date WHEN APPROVED

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
25"	20"	Conductor	40'	Redi-mix	SURFACE
17½"	13 3/8"	48	1000'	1000 Sx.	SURFACE
12½"	8 5/8"	32	4700'	1800 Sx.	SURFACE
7 7/8"	5½"	17	10,200'	1200 Sx.	3000' FS.

Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

1. Drill 25" hole to 40'. Set 40' of 20" conductor pipe and cement to surface with Redi-mix.
2. Drill 17½" hole to 1000'. Run and set 1000' of 13 3/8" 48# H-40 ST&C casing. Cement with 1000 Sx. of Class "C" cement + additives, circulate cement to surface.
3. Drill 12½" hole to 4700'. Run and set 4700' of 8 5/8" 32# casing as follows: 500' of 8 5/8" 32# S-80 ST&C, 4200' of 8 5/8" 32# J-55 ST&C. Cement with 1800 Sx. of Class "C" cement + 2% CaCl + ½# Flocele/Sx., circulate cement to surface.
4. Drill 7 7/8" hole to 10,200'. Run and set 5½" casing as follows: 3200' of 5½" 17# N-80 LT&C, 5000' of 5½" 17# J-55 LT&C, 2000' of 5½" 17# N-80 LT&C casing. Cement with 1200 Sx. of Class "H" cement in two stages DV tool at 7000'±. Estimate top of cement 3000' from surface.

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

Signature: *Joe T. Janica*

Printed name: Joe T. Janica

Title: Agent

Date: 05/08/01

Phone: 505-391-8503

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

J
C
A

8
MP

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 88, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION
P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-35547	Pool Code 51683	Pool Name RED TANK - BONE SPRING
Property Code 9333	Property Name N.B.R.	Well Number 3
OGRID No. 17891	Operator Name POGO PRODUCING COMPANY	Elevation 3676'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	18	22-S	33-E		660	SOUTH	330	WEST	LEA

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 40	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

LOT 1									
44.70 AC LOT 2									
44.75 AC LOT 3									
44.79 AC LOT 4									
44.84 AC 330' 660'									

OPERATOR CERTIFICATION

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

Joe T. Janica
Signature
Joe T. Janica
Printed Name
Agent
Title
05/08/01
Date

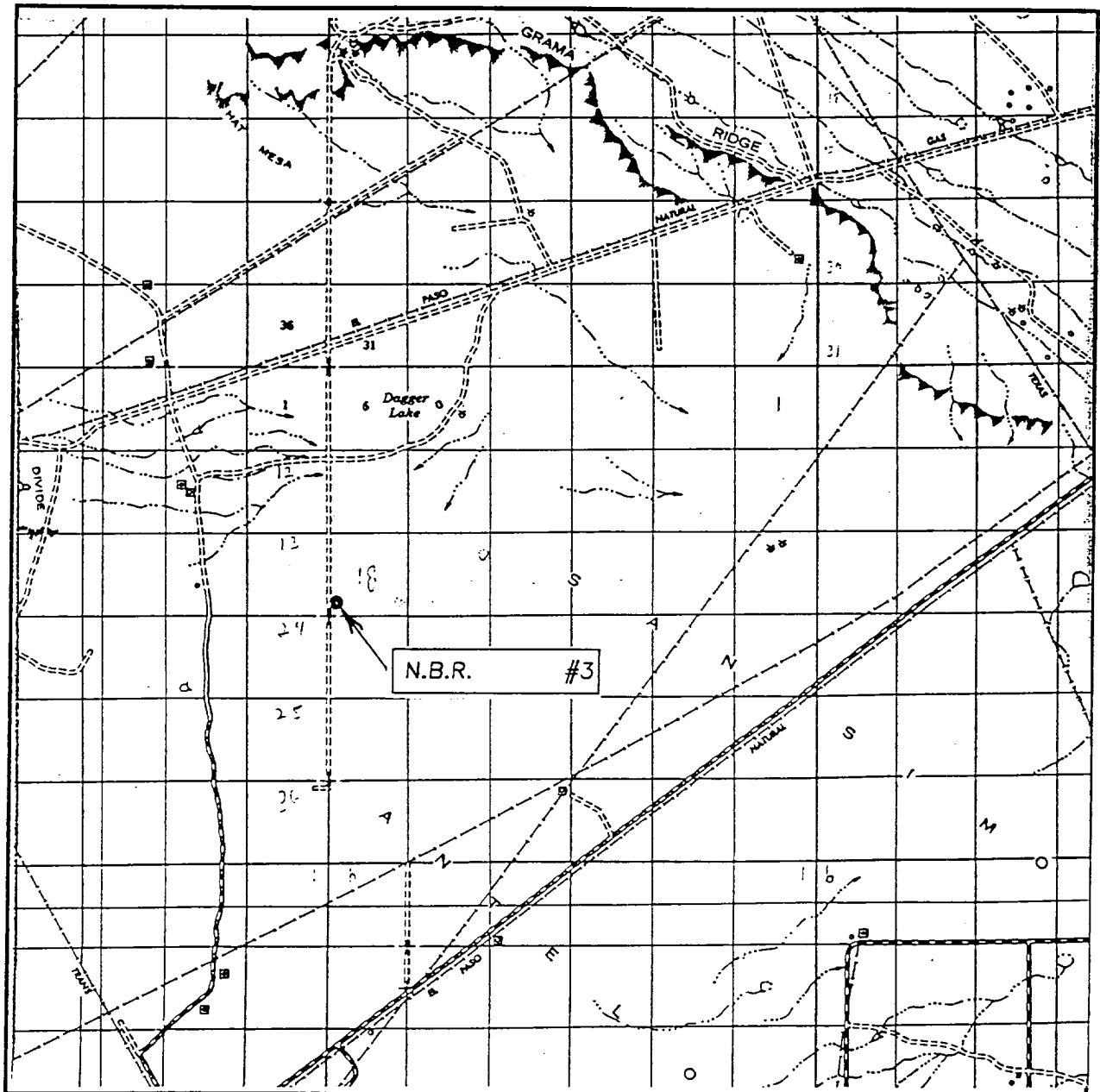
SURVEYOR CERTIFICATION

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.

MAY 02, 2001

Date Surveyed
Signature & Seal of Professional Surveyor
Ronald J. Edson
01-17-0517
Certificate No. RONALD J. EDSON 3239
GARY EDSON 12841

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 18 TWP. 22-S RGE. 33-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 660' FSL & 330' FWL

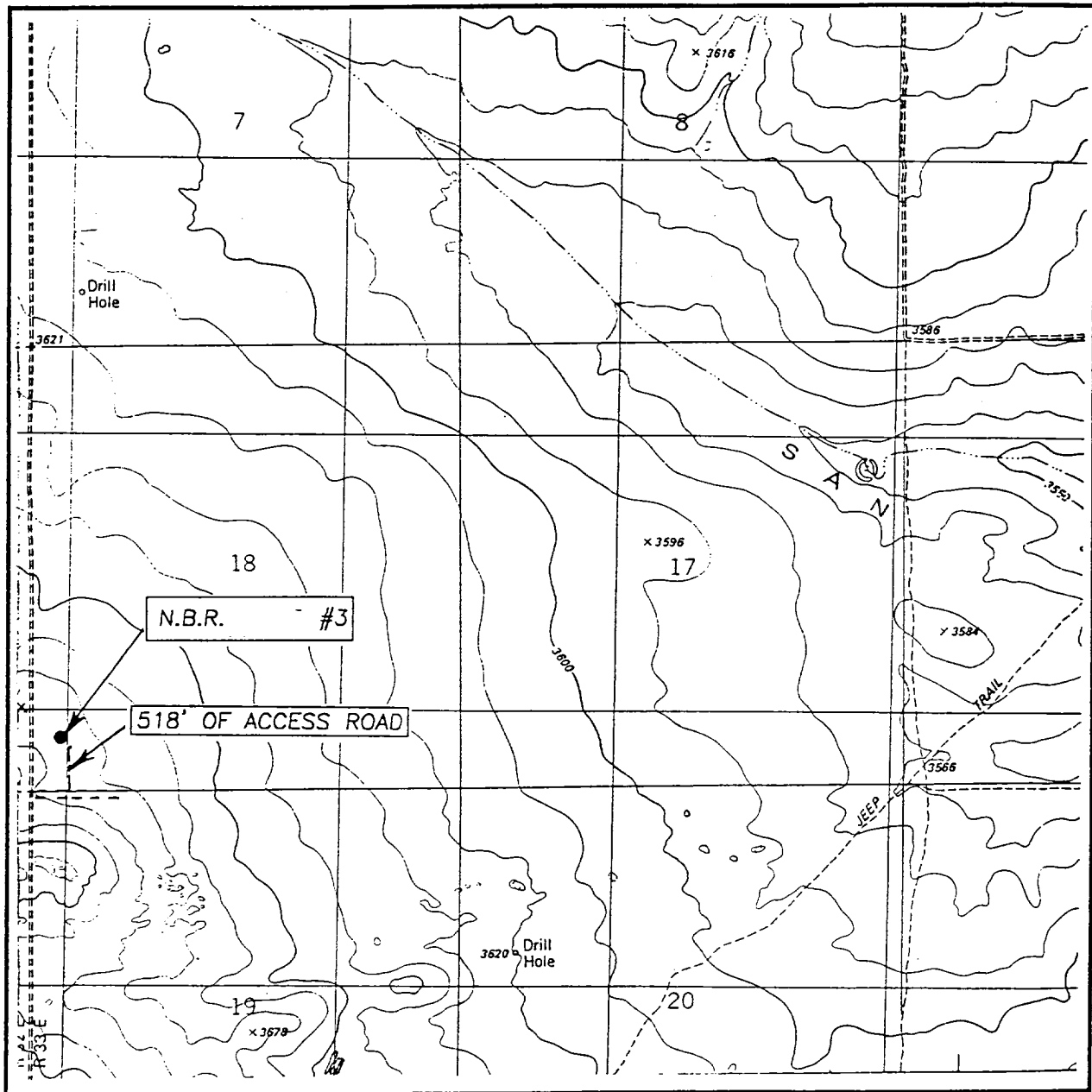
ELEVATION 3676'

OPERATOR POGO PRODUCING COMPANY

LEASE N.B.R.

JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117

LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'

GRAMA RIDGE, N.M.

SEC. 18 TWP. 22-S RGE. 33-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 660' FSL & 330' FWL

ELEVATION 3676'

OPERATOR POGO PRODUCING COMPANY

LEASE N.B.R.

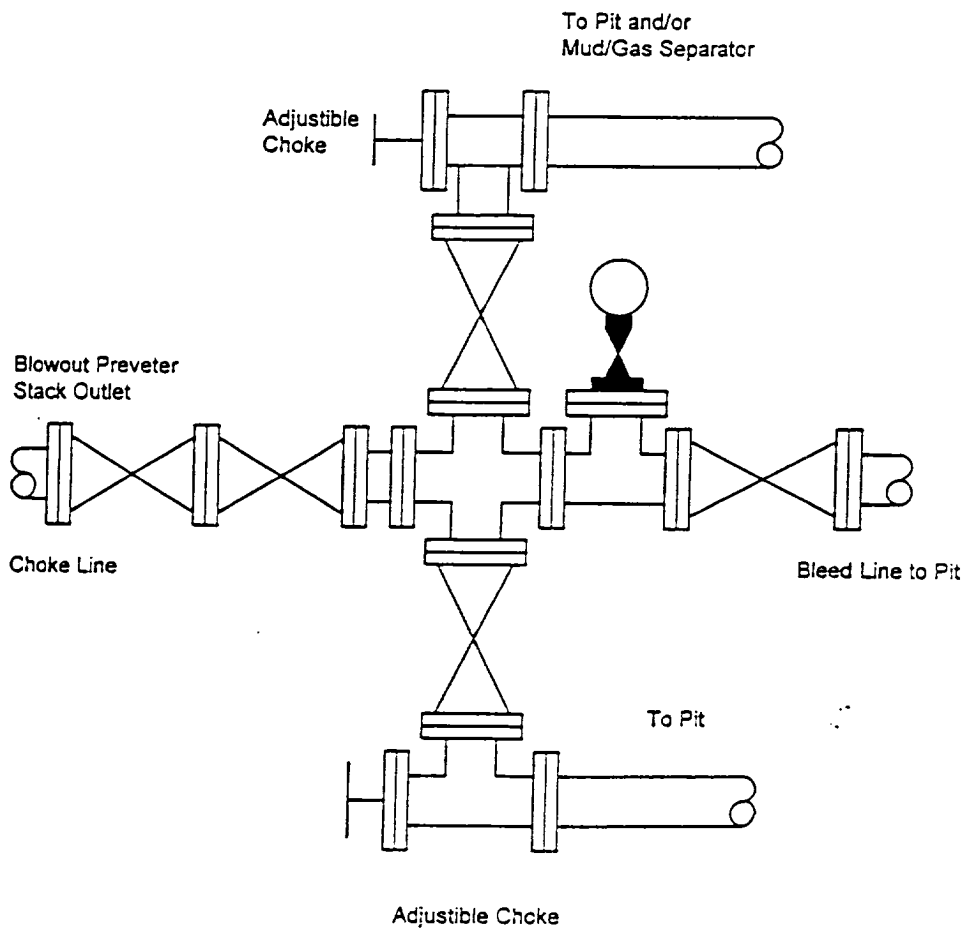
U.S.G.S. TOPOGRAPHIC MAP
GRAMA RIDGE, N.M.

JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117

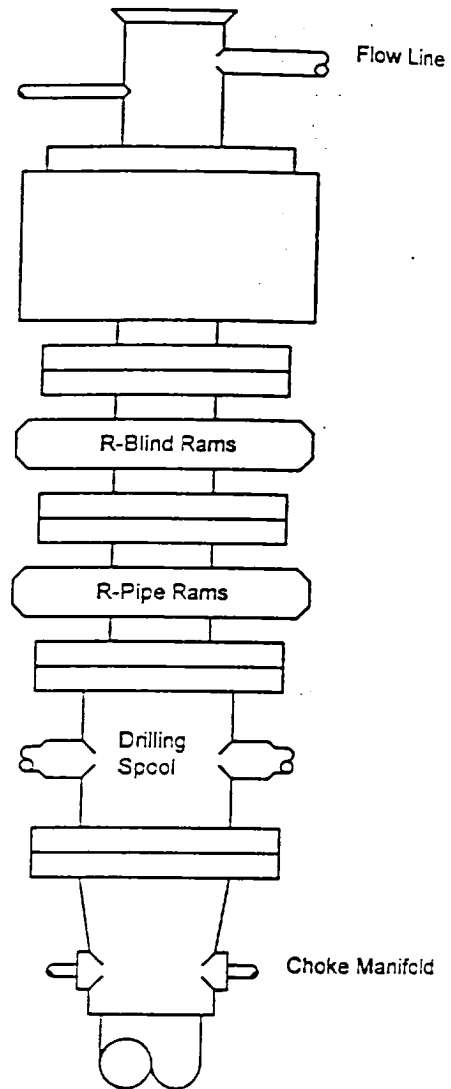
BLOWOUT PREVENTER SYSTEM

5000 PS

Choke Manifold Assembly for 5M WP System



Fill Line



Type 1500 SERIES
5000 psi WP