

RESUBMITTAL

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101

Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

RECEIVED

SEP 22 2004

OCD-ARTESIA

☐ AMENDED REPORT

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

¹ Operator Name and Address Pogo Producing Company P. O. Box 10340 Midland, TX 79702-7340		² OGRID Number 017891
		³ API Number 30 - 015-32512
³ Property Code 26401	⁵ Property Name Lost Tank 35 State	⁶ Well No. 10

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	35	21S	31E		1980'	North	1980'	East	Eddy

⁸ Proposed Bottom Hole Location If Different F

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	
							NOTIFY OCD TO WITNESS ALL CASING STRINGS
⁹ Proposed Pool 1 Lost Tank Delaware (40299)							

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3537'
¹⁶ Multiple No	¹⁷ Proposed Depth 8500'	¹⁸ Formation Delaware	¹⁹ Contractor Unknown	²⁰ Spud Date When approved

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
25"	20"	NA	40'	Redi-mix	Surface
17-1/2"	13-3/8"	48	850'	800 sks	Surface
11"	8-5/8"	32	4200'	1500 sks	Surface
7-7/8"	5-1/2"	17 & 15.5	8500'	1650 sks	Surface

²² 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.

- Drill 25" hole to 40'. Set 40' of 20" conductor pipe & cmt to surface w/ Redi-mix.
- Drill 17-1/2" hole to 850'. Run & set 850' 13-3/8" 48# H-40 csg. Cmt w/ 800 sks Cl "C" cmt + additives, circulate cmt to surface.
- Drill 11" hole to 4200'. Run & set 4200' 8-5/8" 32# J-55 csg. Cmt w/ 1500 sks Cl "C" cmt + additives, circulate cmt to surface.
- Drill 7-7/8" hole to 8500'. Run & set 8500' 5-1/2" csg as follows: 2500' 17# J-55 LT&C, 5000' 15.5# J-55 LT&C, 1000' 17# J-55 LT&C. Cmt in 3 stages, DV tools @ 6100' & 3700'. Cmt 1st stage w/ 650 sks Cl "H" + add, 2nd stage w/ 600 sks Cl "C" + add, 3rd stage w/ 400 sks Cl "C" + add. Circ cmt to surface.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Cathy Wright

Printed name: Cathy Wright

Title: Sr. Engineering Tech

Date: 09/16/04

Phone: 432-685-8100

OIL CONSERVATION DIVISION

Approved by:

TIM W. GUM

Title:

DISTRICT II SUPERVISOR

Approval Date: NOV 01 2004

Expiration Date: NOV 01 2005

Conditions of Approval:

Attached ☐

R-III-P

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

RECEIVED
Submitted to April 1964

SEP 20 2000

MIDLAND

DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III

1000 Rio 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 30-015-32512		Pool Code 40299	Pool Name Lost Tank Delaware	
Property Code 26401	Property Name LOST TANK 35 STATE			Well Number 10
OGRID No. 017891	Operator Name POGO PRODUCING COMPANY			Elevation 3537'

Surface Location

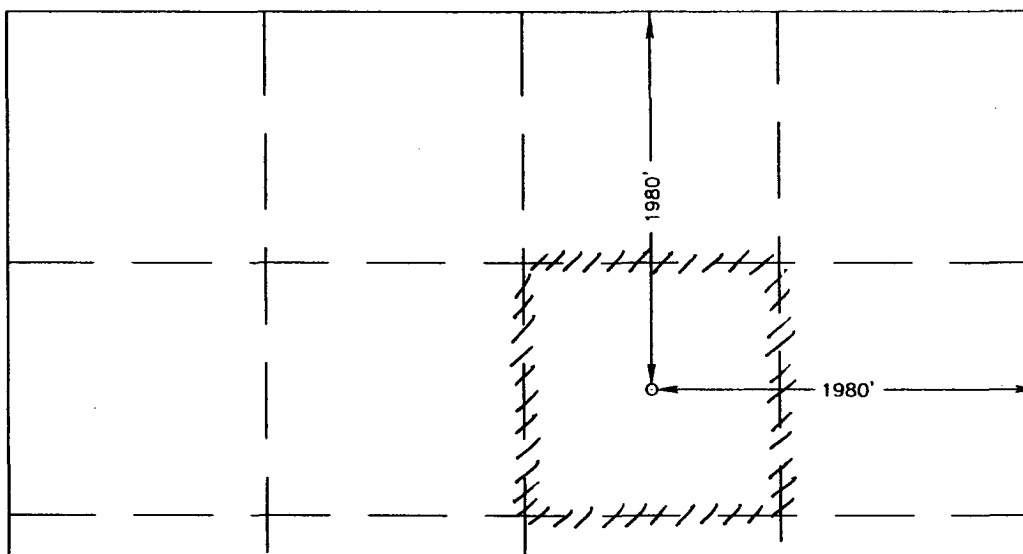
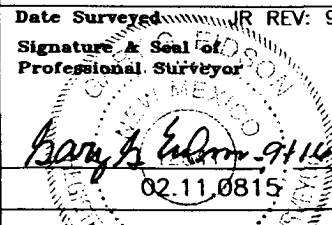
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	35	21-S	31-E		1980'	NORTH	1980'	EAST	EDDY

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
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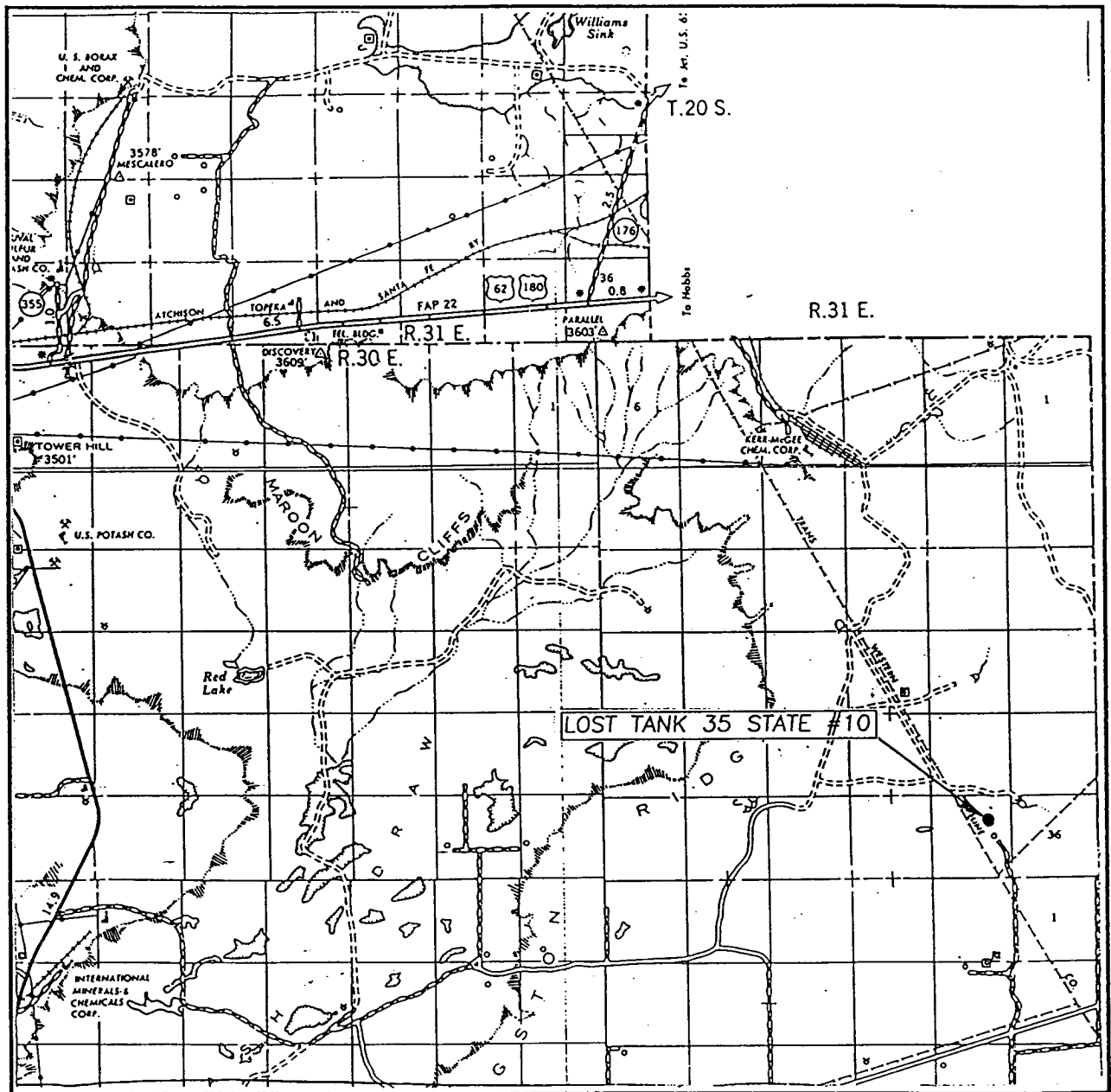
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
40			

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

 <p>1980'</p> <p>1980'</p>	<p>OPERATOR CERTIFICATION</p> <p><i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i></p> <p><u>Cathy Wright</u> Signature</p> <p>Cathy Wright Printed Name</p> <p>Sr. Eng. Tech Title</p> <p>09/21/04 Date</p>
	<p>SURVEYOR CERTIFICATION</p> <p><i>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.</i></p> <p>OCTOBER 30, 2002</p> <p>Date Surveyed: 10/30/02 JR REV: 9/16/04</p> <p>Signature & Seal of: <u>Gary E. Edson</u> Professional Surveyor</p> <p></p> <p>Certificate No. RONALD J. EBBSON 3239 GARY E. EDSON 12641</p>

GEODETIC COORDINATES
NAD 27 NME
Y = 523097.3
X = 681209.8
LAT. 32°26'12.31"N
LONG. 103°44'45.52"W

VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 35 TWP. 21-S RGE. 31-E

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 1980' FNL & 1980' FEL

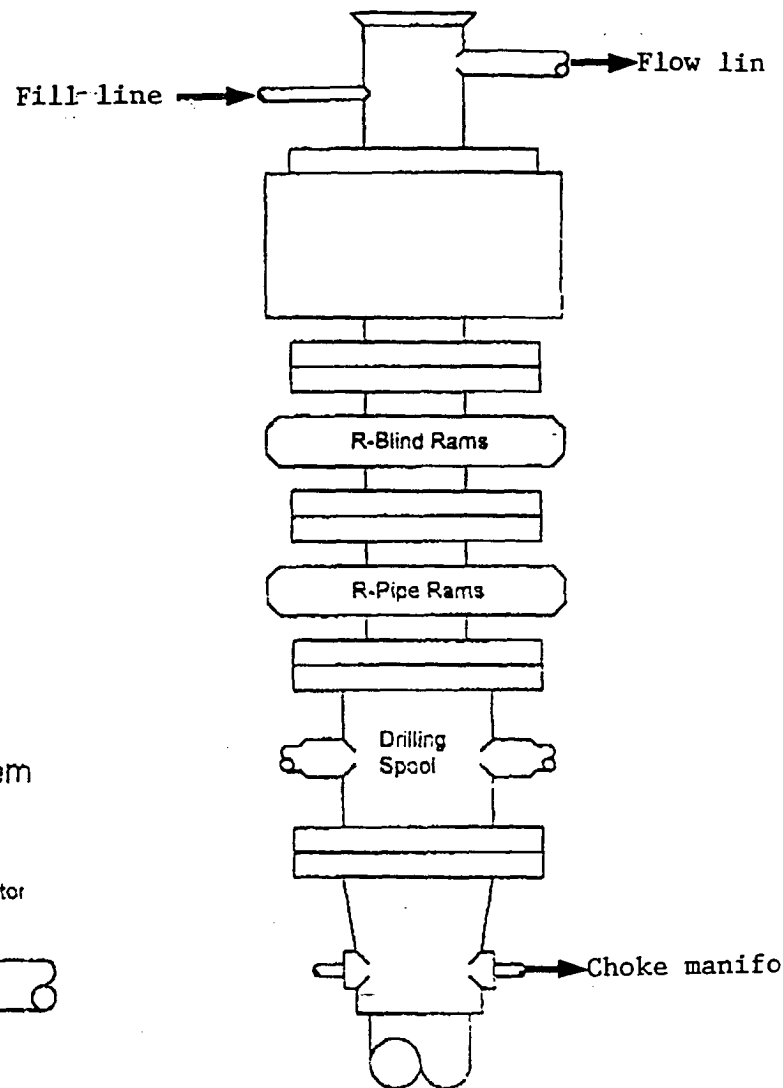
ELEVATION 3537'

OPERATOR POGO PRODUCING COMPANY

LEASE LOST TANK 35 STATE

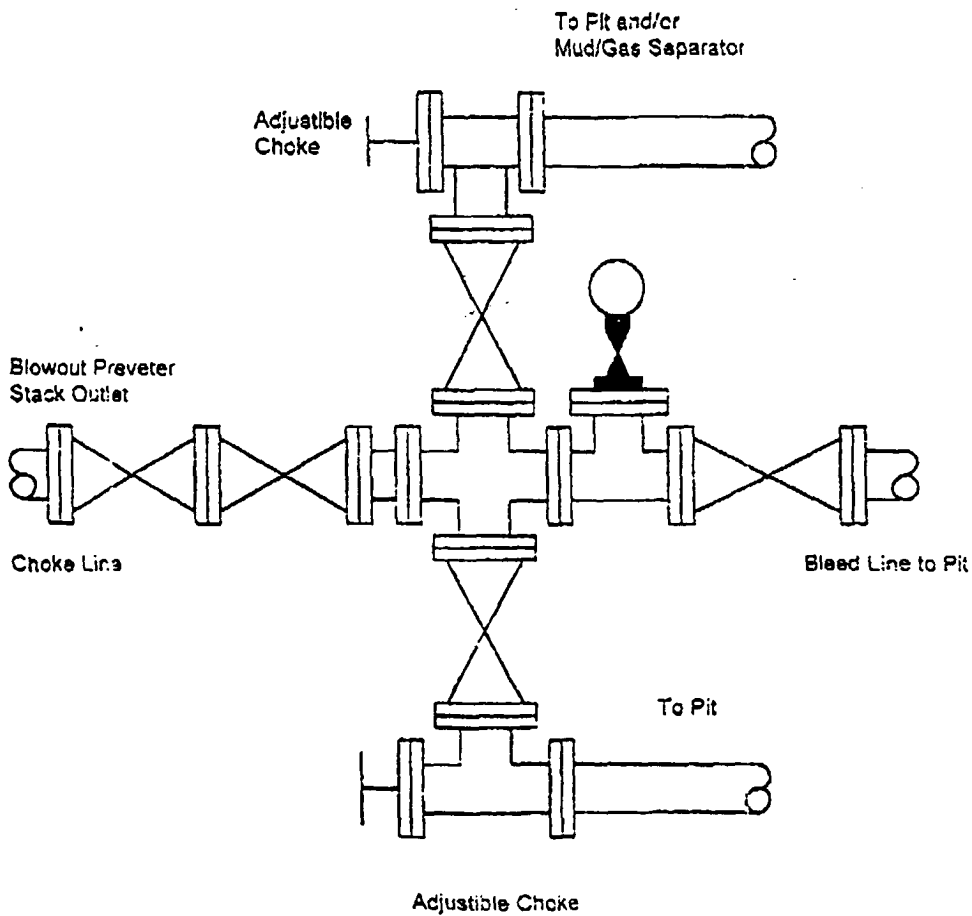
JOHN WEST SURVEYING
HOBBS, NEW MEXICO
(505) 393-3117

BLOWOUT PREVENTER SYSTEM



Type 900 Series
3000 psi WP

Choke Manifold Assembly for 3M WP System





Oil Conservation Division * 1301 W Grand Ave * Artesia, New Mexico 88210
Phone: (505) 748-1283 * Fax (505) 748-9720 * <http://www.emnrd.state.nm.us>



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Mark E. Fesmire, P.E.

Director

Oil Conservation Division

October 13, 2004

New Mexico State Land Office

Oil, Gas and Minerals Division

310 Old Santa Fe Trail

P.O. Box 1148

Santa Fe, NM 87504-1148

Attn: Mr. Joe Mraz or To Whom It May Concern

RECEIVED

OCT 18 2004

DOB-ARTESIA

RE: APPLICATION FOR PERMIT TO DRILL IN POTASH AREA

OPERATOR: Pogo Producing Company

LEASE NAME: Lost Tank '35' State #10

LOCATION: SEC. 35, TOWNSHIP 21 SOUTH, RANGE 31 EAST,
1980' FNL & 1980' FEL
EDDY COUNTY, NM, NMPM

PROPOSED DEPTH: 8500'

Dear Joe Mraz or To Whom It May Concern,

The application for permit to drill identified above has been filed with this office of the New Mexico Oil Conservation Division. Pursuit to the provisions of Oil Conservation Division Order R-111-P, please advise this office whether or not this application is within an established Life-of Mine Reserve area filed with and approved by your office. If not, please advise whether it is within the buffer zone established by this order.

Thank you for your assistance.

Sincerely,

Bryan G. Arrant

PES, District II Artesia NMOCD

In LMR

Yes X

No

In Buffer Zone

Yes

No

JM
10-14-04

Comments:

Signature:

Bryan G. Arrant

Date:

10/14/04

**INTREPID MINING - NM, LLC
CARLSBAD, NEW MEXICO**

October 31, 2004


**POGO PRODUING COMPANY
P.O. Box 10340
Midland, TX 79702-7340
Attention: Mr. R. Scott McDaniel**

**Re: Lost Tank "35" State No. 10 Well
1,980' FNL and 1,980' FFL,
Section 35, T-21-S, R-31-E
Eddy County, New Mexico**

Dear Mr. McDaniel:

**Intrepid Mining NM, LCC. offers no objection to the drilling of the Lost Tank "35"
State No. 10 Well by POGO Producing Company.**

Sincerely,


**Thomas A. McGuire
Senior Mine Engineer**

**cc: Attention: Mr. Jeff Albers
New Mexico State Land Office
Oil, Gas and Minerals Division
P.O. Box 1148
Santa Fe, NM 87504-1148**

**Attention: Tim Gum
Oil Conservation Division
1301 W. Grand Avenue
Artesia, NM 88210**

P.O. BOX 101 • 35 MILES EAST HIGHWAY 62-180 • CARLSBAD, NEW MEXICO • 88220

PHONE: (505) 234-3814 • FAX: (505) 867-0929