District I 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

State of New Mexico Energy Minerals and Natural Resource

Revised March 17, 1999

Submit to appropriate District Office

State Lease - 6 Copies

AMENDED REPORT

Fee Lease - 5 Copies

Oil Conservation Division 2040 South Pacheco Santa Fe, NM 87505 OCO

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

Operator Name and Address
POGO PRODUCING COMPANY **ØGRID** Number <u>ા 1789</u> API Number P.O. BOX 10340 30 -MIDLAND, TEXAS 79702-7340 Well No.

Surface Location

					THE DOGG				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
М	35	21S	31E		330 '	SOUTH	560'	WEST	EDDY

⁸ Proposed Bottom Hole Location If Different From Surface

			11000000	0100111 11010					
UL or lot no.	Section	Township	Range	Lot lon	Feet from the	North/South line	Feet from the	East/West line	County
			·						
		•1	Proposed Pool I	-		¹⁰ Propo	sed Pool 2		
LC	ST TA	NK - DE	LAWARE ((40299)					

Work Type Code	Well Type Code	Cable Rotary	Lease Type Code	Ground Level Elevanon
N	0	R	S	3518'
^{la} Multiple	11 Proposed Depth	Formation	Contractor	Spud Date
NO	85001	DELAWARE	UNKNOWN	WHEN APPROVED

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17½"	13 3/8"	54.5	800'	775	Surface
11"	8 5/8"	24 & 32	4300'	1400	Surface
7 7/8"	5 ¹ 2"	15.5 & 17	8500'	1400	Surface
					<u> </u>

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. Set 40' of 20" conductor pipe and cement to surface with Redi-mix.
- 2. Drill $17\frac{1}{2}$ " hole to 800'. Run and set 800' of 13 3/8" 54.5# J-55 ST&C casing. Cement with 775 Sx. of Class "C" cement + 2% CaCl, circulate cement to surface.
- 3. Drill 11" hole to 4300'. Run and set 4300' of 8 5/8" 32 & 24 # J-55 ST&C casing. Cement with 1400 Sx. of Class "C" cement + additives, circulate cement to surface.
- 4. Drill 7 7/8" hole to 8500'. Run and set 8500' of $5\frac{1}{2}$ " 17 & 15.5# J-55, LT&C casing. Cement with 1400 Sx. of Class "C" & Class "H" cement + additives, circulate cement to surface.

Notify OCD at SPUD & TIME to witness comenting the -111-P. WOC 24ha $oldsymbol{arphi}$ casing.

I hereby certify that the information given above is true and complete to the best of	OIL CONSERVATION DIVISION
my knowledge and belief. Signature: IQIT PALLER	Approved by: DISTRICT II SUPERVISOR
Printed name July T. Janica/	Title: JUL 3 1 200
Tide: Agent	Approval Date: Expiration Date: 1-31-01
Date: 07/31/00 Phone:	Conditions of Approval:

DISTRICT I P.O. Box 1980, Hobbs, NW 86241-1980 State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102
Revised February 10, 1994
Submit to Appropriate District Office
Stafe Lease - 4 Copies
For Lease - 3 Copies

DISTRICT II P.O. Drawer DD, Artonia, NM 80211-0719

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

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

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

QMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name	
	40299	LOST TANK-DELAWARE	
Property Code	-	rty Name	Well Number
	LOST TAN	K 35 STATE	4
OGRID No.		tor Name	Elevation
17891	POGO PRODU	3518	

Surface Location

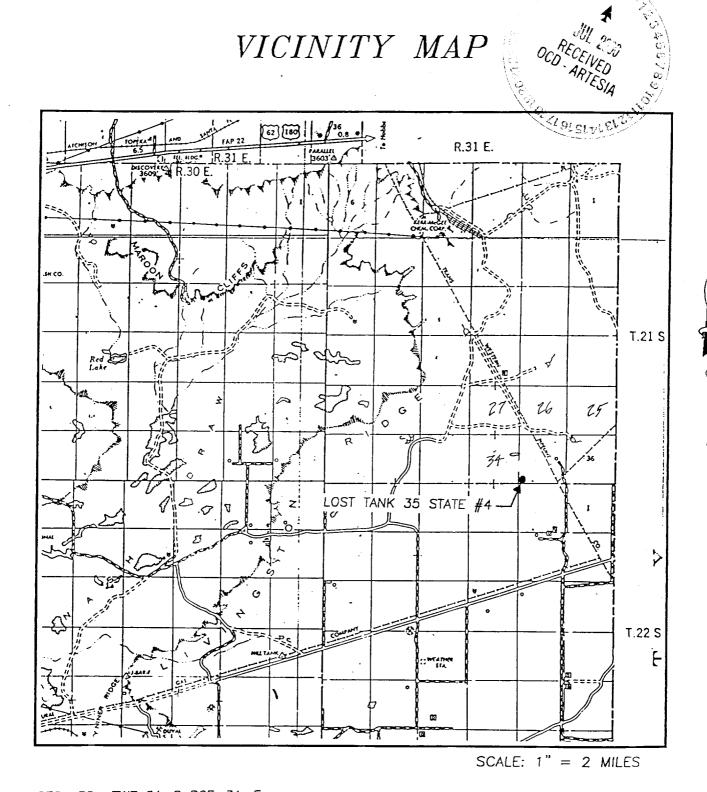
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
М	35	21 S	31 E		330	SOUTH	560	WEST	EDDY

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
Dedicated Acres Joint or Infill Consolidation Cod		ode Ore	ier 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

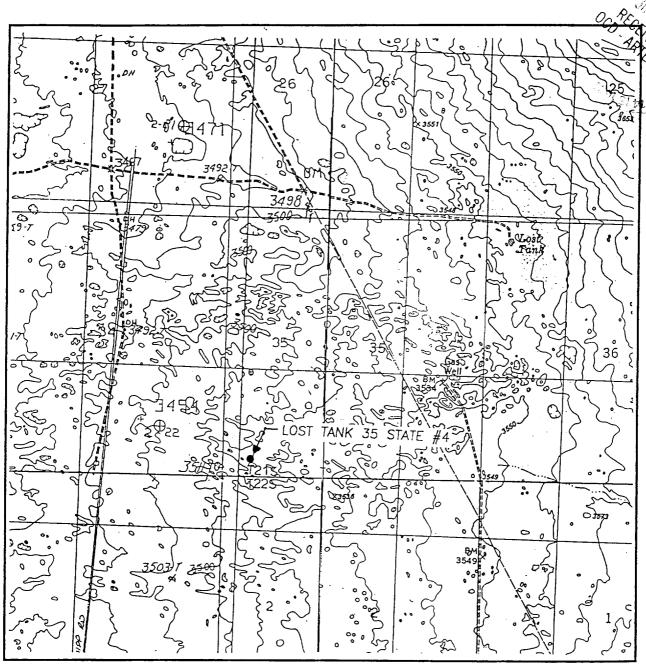
			OPERATOR CERTIFICATION
'		'	I hereby certify the the information
		†	contained herein is true and complete to the
			best of my knowledge and bekief.
		1	(pot) min
} }		,	Strature
			Joe T. Vanica
			Printed Name
		1	Agent
			Title
			07/31/00
			Date
		1	SURVEYOR CERTIFICATION
			Dominion Children
		l l	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
			supervison, and that the same is true and
	į		cerrect to the best of my bolisf.
1		1	JUNE 23, 2000
			Date Surveyed Signal LMP
	<u> </u>		Signature & Seal of Chi
		,	Professional Surveyor
	3523.2' 3516.2'	į į	
	<u></u>		Ban 2 2 26/2000
SEE DETAIL			ban Bh 2 m & 126/2000
560'	3520.3' - 3523.7'	l	
	DETAIL	,	Certificate No. RONALD IS EIDSON 3239 GARY RESON 12641
	<u> </u>		GARY RESON 12641 12185



SEC. 35 1	WP. 21-S RGE. 31-E
SURVEY	N.M.P.M.
	EDDY
	330' FSL & 560' FWL
	3518
	POGO
OPERATOR_	PRODUCING COMPANY
LEACE	LOCT TANK 35 STATE

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

LOCATION VERFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'

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

SURVEY N.M.P.M.

COUNTY EDDY

DESCRIPTION 330' FSL & 560' FWL

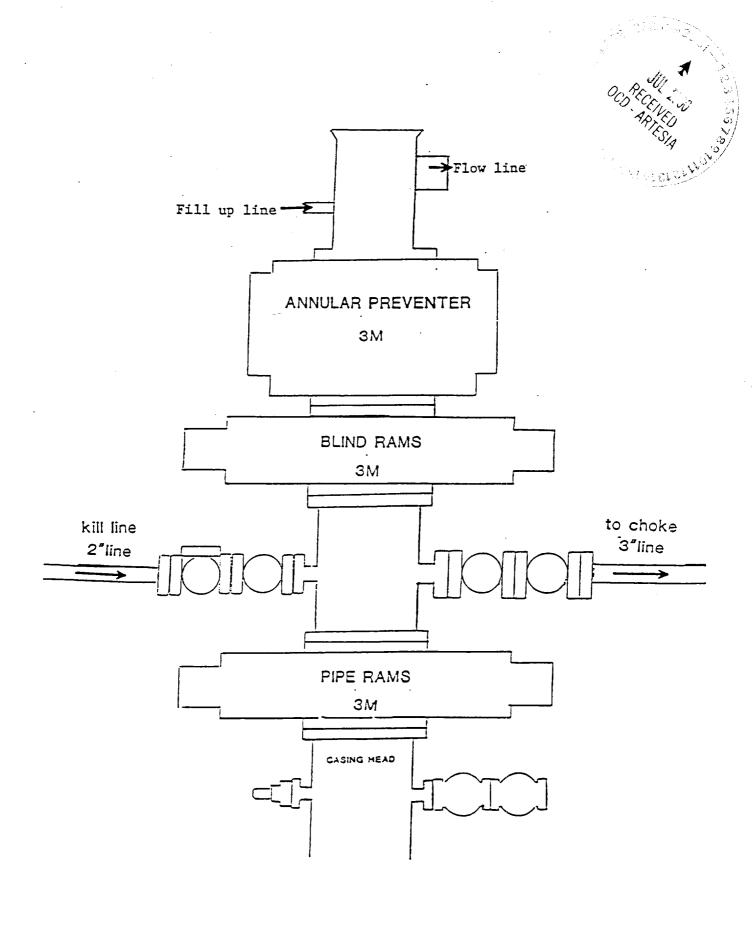
ELEVATION 3518

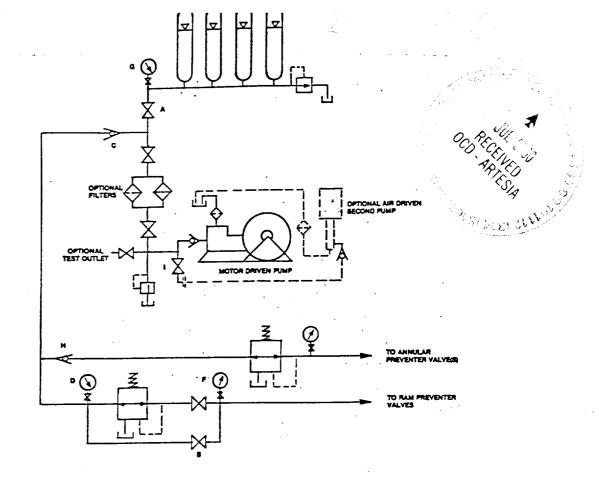
POGO
OPERATOR PRODUCING COMPANY

LEASE LOST TANK 35 STATE

U.S.G.S. TOPOGRAPHIC MAP
LIVINGTON RIDGE & THE DIVIDE, N.M.

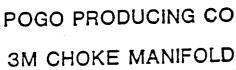
JOHN WEST SURVEYING HOBBS, NEW MEXICO (505) 393-3117

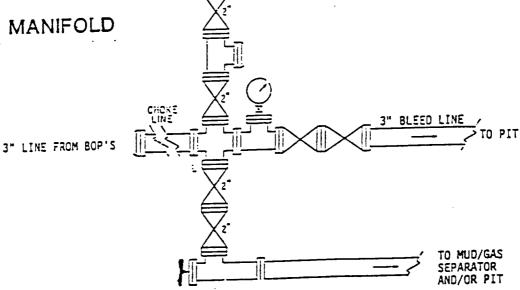




TO MUD/GAS SEPARATOR AND/OR PIT

HAND AJUSTABLE CHOKE





HAND AJUSTABLE CHOKE