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

State of New Ivideal Resc. A \$678970 Submission appropriate District Office

2040 South Pacheca

State Lease - 6 Copies

Fee Lease - 5 Copies

2040 South Pacheco, Santa Fe, NM 87505 Santa Fe, NM 87505 AMENDED REPORT APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPER K. OR ADD A ZONE

Operator Name and Address OCRID Number POGO PRODUCING COMPANY 17891 P.O. BOX 10340 MIDLAND, TEXAS API Number TEXAS 79702-4345 015-31439 30 -Property Code Well No. Property, Name COYOTE 19128 Surface Location

UL or lot no. Feet from the North/South line Township Locida Range Feet from the East/West line Corry "L" 21 24S 29E 1650' SOUTH 1300' WEST EDDY Proposed Bottom Hole Location If Different From Surface UL or lot no. Township Range Lotida Feet from the North/South line Feet from the East/West line County

Proposed Pool I Proposed Pool 2 CEDAR CANYON-DELAWARE (11540)

Work Type Code	Weil Type Code	Cable Rotary	Lease Type Code	Ground Level Elevation
N	0	ROTARY	P	2938'
** Multiple	Proposed Depth	¹³ Formation	. Contractor	Spud Date
NO	5500'	DELAWARE		WHEN APPROVED

Minimum WOC time 181 Proposed Casing and Cement Program

Hale Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
25"	20"	NA	40 '	Redi-mix	surface
14 3/4"	10 3/4"	32.75	550 '	500 Sx.	surface
7 7/8"	5½''	15.5	5500'	1000 Sx.	surface

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 14 3/4" hole to 550'. Run and set 550' of 10 3/4" 32.75# H-40 ST&C casing. Cement with 500 Sx. of Class "C" cement + additives, circulate cement to surface.
- 3. Drill 7 7/8" hole to 5500'. Run and set 5500' of $5\frac{1}{2}$ " 15.5# J-55 ST&C casing. Cement with 1000 Sx. of Class "H" cement + additives, bring cement back to surface or at least 250' into 10 3/4" surface casing.

NSL-4524

¹³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.	OIL CONSERVATION DIVISION
Signature: for Taure	Approved by: ORIGINAL SWINED BY TIM W. GUM BLY
Printed name: Jue T. Japlica	Title:
Tide Agent	Approvai Date: NOV 0 9 2000 xpiration Date: NOV 0 3 200
Date: 11/01/00 Phone: 505-391-8503	Conditions of Approval:

DISTRICT I P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102 Revised Pebruary 10, 1994 Submit to Appropriate District Office

State Lease - 4 Copies Fee Lease - 3 Copies

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

DISTRICT III

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

DISTRICT IV P.O. Box 2088, Santa Fe, NM 87504-2088

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

11540 CEDAR Property Code Property Name COYOTE "21"	ANYON - DELAWARE
1 Topolog Namo	
	Well Number 4
OGRID No. Operator Name 17891 POGO PRODUCING CO	PANY 2938

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	21	24 S	29 E		1650	SOUTH	1300	WEST	EDDY

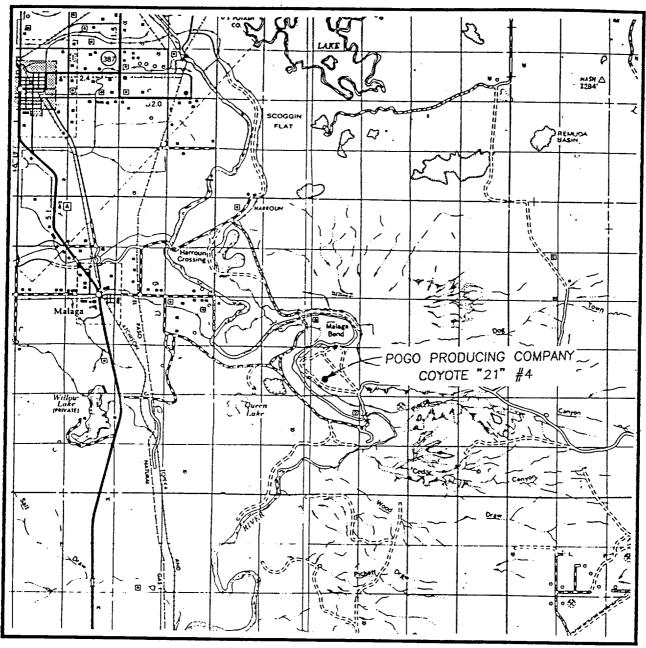
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Renge	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres			nsolidation (ode On	der 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

	or it work officially over the bully at thovely by t	
		OPERATOR CERTIFICATION
		I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.
<u> </u>		Signature family
		Jue T. Janica Printed Name
	1	Agent
		11/01/00 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 supervison and that the same is true and correct to the best of my belief.
1300'		OCTOBER 31, 2000
		Date Surveyed JLP Signature & Seal of Professional Surveyor
.0581		Benal Tellan 11/01/00
	·	W,O. Num. 00-11-1361'
		Certificate No. RONATO LE EDSON. 3239

VICINITY MAP



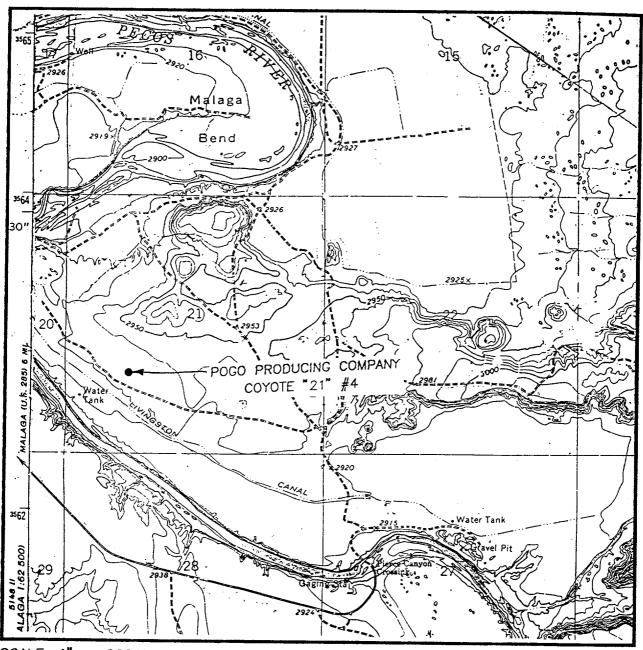
SCALE: 1" = 2 MILES

SEC1	WP. <u>24-S</u> RGE. <u>29-E</u>
SURVEY	N.M.P.M.
COUNTY	EDDY
DESCRIPTION	1650' FSL & 1300' FWL
ELEVATION	2938
OPERATOR	POGO PRODUCING COMPANY
LEASE	COYOTE "21"

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



LOCATION VERIFICATION MAP



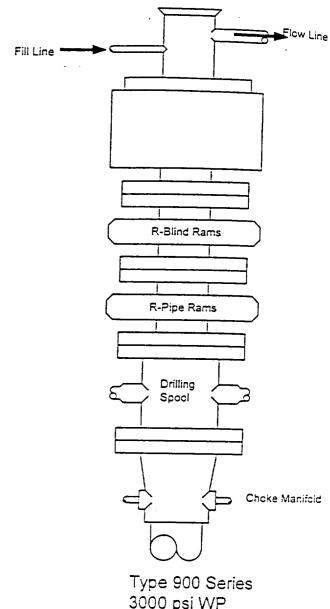
SCALE: 1" = 2000'

PIERCE CANYON, N.M.

CONTOUR INTERVAL - 10'

SEC. <u>21</u> TWP. <u>2</u>	<u> 24-S_RGE. 29-E</u>
SURVEY	N.M.P.M.
COUNTY	EDDY
DESCRIPTION 1650)' FSL & 1300' FWL
ELEVATION	2938
OPERATOR POG	O PRODUCING COMPANY
LEASE	COYOTE "21"
U.S.G.S. TOPOGRA	

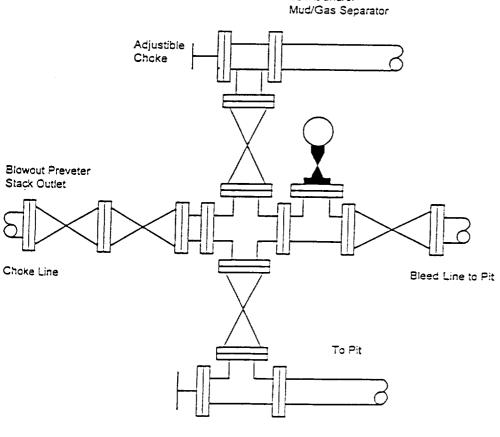
JOHN WEST SURVEYING HOBBS, NEW MEXICO (505) 393-3117



3000 psi WP_

Choke Manifold Assembly for 3M WP System

To Pit and/or



Adjustible Choke