

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 Resources

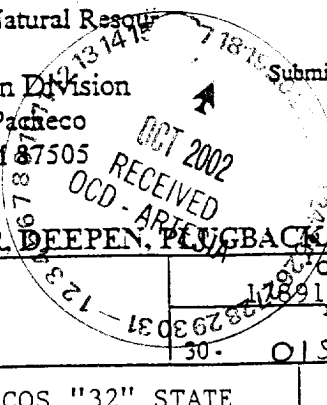
Form C-101
Revised March 17, 1999

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



CISH
RLM
SKL
Op
JT

Operator Name and Address POGO PRODUCING COMPANY P.O. BOX 10340 MIDLAND, TEXAS 79702-7440		GRID Number 11891
Property Code: 30694		API Number 30-015-32474
Property Name PECOS "32" STATE		Well No. 4

Surface Location									
UL or lot no.	Section	Township	Range	Lot lch	Feet from the	North/South line	Feet from the	East/West line	County
I	32	19S	27E		1980'	South	660'	East	EDDY

Proposed Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot lch	Feet from the	North/South line	Feet from the	East/West line	County

Proposed Pool 1 McMILLIAN MORROW NORTH (GAS) (81240)	Proposed Pool 2
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Work Type Code N	Well Type Code G	Cable/Rocary ROTARY	Lease Type Code S	Ground Level Elevation 3416'
Multiple NO	Proposed Depth 11,000'	Formation MORROW	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"	NA	40'	Redi-mix	SURFACE
17½"	13 3/8"	48	500'	550 Sx.	SURFACE
12½"	9 5/8"	40.5	3000'	1200 Sx.	SURFACE
8½", 7 7/8"*	5½"	17	11,000	1000 Sx.	Est. TOC 2000
Max 13 3/8" casing depth 250'					

* 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 500'. Run and set 500' of 13 3/8" 48# H-40 ST&C casing. Cement with 550 Sx. of Class "C" cement + 2% CaCl, + ½# Flocele/Sx., circulate cement to surface.
3. Drill 12½" hole to 3000'. Run and set 3000' of 9 5/8" 40.5# J-55 ST&C casing. Cement with 1200 Sx. of Class "C" cement + additives, circulate cement to surface.
4. Drill 8½" hole through the Cisco at 9000'±, if no lost circulation problems occur, reduce hole to 7 7/8" and drill to a total depth of 11,000'. Run and set 11,000' of 5½" casing as follows: 3000' of 5½" 17# N-80 LT&C, 6000' of 5½" 17# J-55 LT&C, 2000' of 5½" 17# N-80 LT&C casing. Cement in 3 stages with DV Tools at 9100' & 6000'. Cement with 1000 Sx. of Class "H" cement Plus additives. Estimate top of cement 2000' from surface.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Joe T. Janica</i>		Approved by: ORIGINAL SIGNED BY TIM W. GUM	
Printed name: Joe T. Janica		DISTRICT II SUPERVISOR	
Title: Agent		Title:	
Date: 10/17/02		Approval Date: OCT 20 2002 Expiration Date: OCT 20 2003	
Phone: 505-391-8503		Conditions of Approval:	
		Attached <input type="checkbox"/>	