

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
GOVERNOROIL CONSERVATION DIVISION
ARTESIA DISTRICT OFFICEJENNIFER SALISEI
CABINET SECRETARYDATE 4 / 1 / 97

RECEIVED

Bureau of Land Management
620 E. Greene St.
Carlsbad, N.M. 88220-6292State Land Office
P. O. Box 1148
Santa Fe, N.M. 87405
APR 03 1997

Attn: Craig Cranston

Attn: Joe Mraz/Larry Kehoe
OIL CON. DIV.
DIST. 2

Re: APPLICATION FOR PERMIT TO DRILL IN POTASH AREA

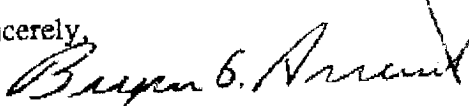
OPERATOR Pogo Producing CompanyLEASE NAME Lost Tank 35 State #1LOCATION: SEC. 35 TWP. 21 RGE. 31
FOOTAGE 660' S / 660' EPROPOSED DEPTH 8500'

Gentleman:

The application for permit to drill identified above has been filed with this office of the New Mexico Oil Conservation Division. Pursuant to the provisions of Oil Conservation Division Order R-111-P, please advise this office whether or not this location 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 the order.

Thank you for your assistance.

Sincerely,


Bryan G. Arrant
District Geologist, District II

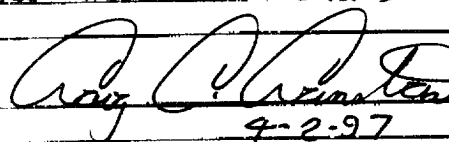
IN LMR	YES <u>*</u>	NO <u> </u>
IN BUFFER ZONE	YES <u> </u>	NO <u> </u>

COMMENTS:

IN NEW MEXICO POTASH LMR (NMP is
Now Mississippian Potash East)

SIGNATURE

DATE



District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Arisam, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

Form 1
Revised February 10,
Instructions on
Submit to Appropriate District C
State Lease - 6 C
Fee Lease - 5 C
AMENDED REPO

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

Pogo Producing Company P.O. Box 10340 Midland, Texas 79702-7340		OIL CON. DIV. DIST. 2 APR 03 1997		OIL CON. DIV. DIST. 2 APR 03 1997	
Property Code 26101		Lost Tank "35" State		Well No. 1	

1 Surface Location

UL or lot no.	Section	Township	Range	Lot idn	Feet from the	North/South line	Feet from the	East/West line	County
	35	21-S	31-E		660'	South	660'	East	Eddy

2 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

Proposed Pool 1	Proposed Pool 2
Undesignated Lost Tank	

Work Type Code	Well Type Code	Cable/Rotary	Lease Type Code	Ground Level Elevation
N	O	R	S	
Multiple	Proposed Depth	Formation	Construction	Spud Date
NO	8500'	Bone Spring	Unknown	As soon as approved

3 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2"	13-3/8"	54.5 #	800'	775	Circulate
11"	8-5/8"	24 & 32 #	4200'	1400	Circulate
7-7/8"	5-1/2"	15.5 & 17#	8500'	1400	Circulate

" 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 17-1/2" hole to 800'. Run and set 800' of 13-3/8" J-55 54.5# ST&C casing. Cement with 775 sx. Class "C" + 2% CaCl. Circulate cement to surface.
2. Drill 11" hole to 4200'. Run and set 4200' of 8-5/8" J-55 32 & 24# ST&C Casing. Cement with 1400 sx cement + additives. Circulate cement to surface.
3. Drill 7-7/8" hole to 8500'. Run and set 8500' of 5-1/2" J-55, 15.5 & 17# LT&C casing. Cement with 800 sx Halco light + additives. Tail in with 600 sx 50/50 POZ + additives. Circulate cement to 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. Jaxica</i>		Approved by:	
Printed name: Joe T. Jaxica		Title:	
Title: Agent		Approval Date:	
		Expiration Date:	