Submit to Appropriate District Office State Lease — 6 copies Fee Lease — 5 copies

## State of New Mexico Energy, Minerals and Natural Resources Department

Revised 1-1-89

DISTRICT I P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION	API NO. (assigned by OCD on New Wells)			
P.O. Box 2088 Santa Fe, New Mexico 87504-2088	30-015-26663			
	5. Indicate Type of Lease			

DISTRICT II P.O. Drawer DD, Artesia, NM 88210			5. Indicate Type of Lease STATE FEE			
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410			6. State Oil & Gas Lo	ease No.		
APPLICATION FOR PERMIT	TO DRILL, DEEPEN, O	R PLUG BACK				
1a. Type of Work:			7. Lease Name or Un	it Agreement Name		
DRILL RE-ENTER  b. Type of Well: OIL GAS WELL OTHER	SPNOLE	PLUG BACK	URQUID	EZ		
2. Name of Operator POGO PRODUCING	COMPANY		8. Well No.			
3. Address of Operator P. O. BOX 10340	, MIDLAND, TEXAS	79702-7340	9. Pool name or Wild			
4. Well Location Unit Letter M: 380 Feet 1	From The SOUTH	Line and	990 Feet From The	WEST Line		
Section 10 Town	nahip 23-S Rang	<sub>se</sub> 28−E	<b>NMPM</b> EDD	Y County		
	10. Proposed Depth	//////////////////////////////////////	<i>Formation</i>	12. Rotary or C.T.		
	6250'		DELAWARE	ROTARY		
13. Elevations (Show whether DF, RT, GR, etc.)	14. Kind & Status Plug. Bond	15. Drilling Contracto	16. Appr	ox. Date Work will start		
3000,9' GL	BLANKET	TO BE SEL	ECTED UP	ON APPROVAL		
17. PF	ROPOSED CASING AN	D CEMENT PROG	RAM			
SIZE OF HOLE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEME	NT EST. TOP		
12-1/4" 8-5/8"	24#	550'	350	SURFACE		
7-7/8" 5-1/2"	15.5#	6250'	1200	SURFACE		
		<del></del>		4 / 2		

PROPOSAL IS TO TEST LOWER DELAWARE SANDS (BRUSHY CANYON).

Post ID-1 2-15-91

CEMENT IS TO BE CIRCULATED TO SURFACE ON BOTH THE 8-5/8" SURFACE The + APT AND THE 5-1/2" PRODUCTION CASING.

MUD PROGRAM: SPUD MUD TO 550' - BRINE TO TOTAL DEPTH.

BOP PROGRAM:

3000 PSI WORKING PRESSURE WHILE DRILLING BELOW

SURFACE CASING.

APPROVED BY	SUPERVISOR, DISTRICT IT	mr.s	DATE
(Tital apartic for State Cat)	ORIGINAL SIGNED BY MIKE WILLIAMS		MAR 1 2 1991
(This space for State Use)	CHICANAL CICNED BY		
TYPE OR PRINT NAME	Richard L. Wright	91	5-682-6822 тедерноме но.
SIGNATURE	achanda Wristo	mue Dist. Drlg. and P	rod. Supt. DATE 3-1-91
I hereby certify that the info	emusion about is true and complete to the best of pty is	•	
IN ABOVE SPACE DE ZONE, GIVE BLOWOUT PRE	SCRIBE PROPOSED PROGRAM: F PROPOSA VENTER PROGRAM, F ANY.	L IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESS	INT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE
		UNLICE	Miller of Polywar
		AFRICO, A Paggara	180 mg   80 mg

Submit to Appropriate District Office. State Lease - 4 copies. Fee Lease - 3 copies.

## State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

## **OIL CONSERVATION DIVISION**

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT H P.O. Deswer DD, Astonia, NM 88210 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT | P.O. Box 1980, Hobbs, NB4 88240

WELL LOCATION AND ACREAGE DEDICATION, PLAT All Distances must be from the outer boundaries of the section

			Lease				Well No.	<del></del>
OGO PRODUCIN	G CO.		U	ROUIDEZ				4
Section	Township		Range			County		<u> </u>
	23 S	OUTH		28 EAST	NMPA		EDDY	
tion of Well:		-						
feet from the		line and		380	feet from	the SO	UTH line	
ı	_						Dedicated A	creage:
			<u>EAS</u>	T LOVING D	ELAWARE		40	Acres
				•		ing interest a	and royalty).	
Yes  is "no" list the owners f neccessary.  ble will be assigned to	No If and and tract description the well until all i	wer is "yes" type ons which have a	of consolidate	onsolidated. (Use	reverse side o	ſ		:)
	analing soci intere	m, nas bece appi	oved by the D	ivisios.	5. S	OPER I here contained he contained he contained Name Richa contion Dist. D company POGO Marco Marco	ATOR CERTILITY CONTROL OF CONTROL OF CONTROL OF CERTIFICATION CONTROL O	FICATION the information complete to the state of the sta
380'			REDIS EN	NO. — 3		hereby cer n this plet ctual surve apervison, o proct to t clief.	tify that the well was plotted from made by mand that the saids best of my decided and the saids are saids as the saids are saids are saids as the saids are	l location shows m field notes of a or under my me is true and knowledge and
	Section  10  sion of Well:  feet from the  Producin  DELAWAR  the acreage dedicates  than one lease of diffice, force-pooling, etc  yes is "no" list the owners f neccessary.  ble will be assigned to the standard unit, elin	tion of Well:  feet from the WEST  Producing Formation  DELAWARE (BRUSHY)  the acreage dedicated to the subject well, of than one lease of different ownership is ion, force-pooling, etc.?  Yes No If any is "no" list the owners and tract description accessary.  ble will be assigned to the well until all is non-standard unit, eliminating such interests.	Section  10  23 SOUTH  stion of Well:  feet from the WEST line and  Producing Formation  DELAWARE (BRUSHY CANYON)  the acreage dedicated to the subject well by colored peace than one lease is dedicated to the well, outline each and it than one lease of different ownership is dedicated to the iou, force-pooling, etc.?  Yes No If answer is "yes" type is "no" list the owners and tract descriptions which have a f seccessary.  House will be assigned to the well until all interests have been standard unit, eliminating such interest, has been appre	Section  Township  10  23 SOUTH  South Township  10  23 SOUTH  South Township  10  23 SOUTH  South Township  Food  Producing Formstine  DELAWARE (BRUSHY CANYON)  EAS  the acreage dedicated to the subject well by colored pencil or hackare in than one lease is dedicated to the subject well on the south than one lease of different ownership is dedicated to the well, have the ton, force-pooling, etc.?  Yes  No  If answer is "yes" type of consolidate in "son" list the owners and tract descriptions which have actually been of successiny.  The will be assigned to the well until all interests have been consolidated constandard unit, eliminating such interest, has been approved by the D  HOUSE  HOUSE	Section  Township  10  23 SOUTH  28 EAST  tion of Well:  feet from the WEST line and BELAWARE (BRUSHY CANYON)  DELAWARE (BRUSHY CANYON)  The acreage dedicated to the subject well by colored pencil or hackure marks on the plat it than one lease of different ownership is dedicated to the well, have the interest of all own one, force-pooling, etc.?  Yes No If answer is "yes" type of consolidation is ano" list the owners and tract descriptions which have actually been consolidated. (Use of secossary.  No If answer is "yes" type of consolidated (by communitiza to estandard unit, eliminating such interest, has been approved by the Division.  HOUSE  HOUSE  AND SURVEY.  AND SURVEY	Section Township 10 23 SOUTH 28 EAST MMP  tion of Well:  feet from the WEST line and 380 feet from Producing Formation DELAWARE (BRUSHY CANYON) EAST LOVING DELAWARE the acreage dedicated to the subject well by colored pencil or hardsure marks on the plat below. then one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work then one lease of different ownership is dedicated to the well, have the interest of all owners been conscion, force-pooling, etc.?  Yes In no list the owners and tract descriptions which have actually been consolidated. (Use reverse side of a successory.)  If successory list the owner and tract descriptions which have actually been consolidated. (Use reverse side of a successory list the owner and tract descriptions which have actually been consolidated. (Use reverse side of a successory list the owner and tract descriptions which have actually been consolidated. 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Signature  I have the interest of all owners been consolidated (by communitization, unitization, forced-points and unit, eliminating such interest, has been approved by the Division.  OPER.  I have the interest of all owners been consolidated (by communitization, unitization, forced-points and unit, eliminating such interest, has been approved by the Division.  OPER.  I have the interest of all owners been consolidated (by communitization, unitization, forced-points and unit this plan accused to the well and the points of the plan accused to the well the such and the plan accused to the well the such and the plan accused to the well the plan accused to the well the plan accused to the well the plan accused to the plan accused to the well the plan accused t	Section Townships 10 23 SOUTH 28 EAST MATH 10 23 SOUTH 28 EAST MATH 10 EDDY 10 EST Line and 380 feet from the SOUTH line 10 Producing Formston 10 Producing Formston 10 Dedicated to the subject well by colored psecul or hackses marks on the plat below. 10 EAST LOVING DELAMARE Dedicated to the subject well by colored psecul or hackses marks on the plat below. 10 EAST LOVING DELAMARE SOUTH line 10 EAST LOVING DELAMARE ADDICATED DESCRIPTION OF THE PRODUCING DESCRIPTION OF THE PRODUCE DESCRIPTION OF THE PRODUCING DESCRIPTION OF THE PRODUCE DE