

1-OK
District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, 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 C-101
Revised February 10, 1994
Instructions on back
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

Operator Name and Address: ENERGEX COMPANY 100 N. Pennsylvania Roswell, New Mexico 88201		RECEIVED 807-05-94	OGRID Number 7269
Property Code 13729	Property Name MILANO STATE	Well No. 2	API Number 30-015-28141

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	36	24S	28E		1980	North	2160	East	Eddy

8 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 Willow Lake Delaware	Proposed Pool 2 64453
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Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 2937
Multiple no	Proposed Depth 5400'	Formation Delaware	Contractor L&M Drilling	Spud Date 11/1/94

21 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"	48#	550'	550 sx	Circ Part ID-1
12-1/4"	8-5/8"	24-32#	2700'	800 sx	Circ 10-14-94
7-7/8"	5-1/2"	15.5#	5400'	400 sx	Circ 10-14-94
					APF

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.

Propose to drill and test the Delaware formation, run approx. 550' of surface and 2700' of intermediate casing. Cement will be circulated on both strings. If commercial, will run 5-1/2" and tie back in to 8-5/8" casing.

Mud: Native 0-550'
Brine 550-2700'
Salt, gel & cut brine 2700-5400'
BOP Program: 10", nipple up on 8-5/8" casing.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Jim Schultz</i> Printed name: Jim Schultz Title: Controller Date: 10/3/94		OIL CONSERVATION DIVISION Approved by: <i>Mark [Signature]</i> Title: GEOLOGIST Approval Date: 10-7-94 Expiration Date: 4-7-95 Conditions of Approval: Attached ☐	
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