

District I
1625 N. French Dr., Hobbs, NM 88249
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

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

¹ Operator Name and Address NGX Company P.O. 5 Roswell, NM 88202-0005		² OGRID Number 7269
		³ API Number 30-015-29778
³ Property Code 26404	⁵ Property Name Experimental	⁶ Well No. 1

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
N X	2	21S	28E		660	FSL	1650	FWL	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

⁹ Proposed Pool 1

¹⁰ Proposed Pool 2

wildcat; Wolfcamp GAS

¹¹ Work Type Code E PR	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3372
¹⁶ Multiple No	¹⁷ Proposed Depth Perforate 10,534 feet	¹⁸ Formation Wolfcamp	¹⁹ Contractor Great Basin	²⁰ Spud Date May 28, 2002

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
7 7/8"	5 1/2"	15	12,400 feet	NA	8,800 feet

²² 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. After swabbing well in attempt to remove formation water, if not successful a CIBP will be set above existing perforations below 12,000' (Morrow fm). Then the Wolfcamp will be perforated from 10,534-10,550 feet, and these perforations will be acidized and stimulated if indicated by swab test results. A 5,000 psi BOP will be installed on the wellhead.

Set CIBP above Morrow perms @ 12300' w/ 35' cement

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Brenda J. Waltrip</i>		OIL CONSERVATION DIVISION Approved by: ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR	
Printed name: Brenda J. Waltrip		Title:	
Title: Production Analyst		Approval Date: JUN 04 2002 Expiration Date: JUN 04 2003	
Date: 5/24/2002	Phone: (505)622 6713	Conditions of Approval: Attached <input type="checkbox"/>	