

District I
1625 N. French Dr., Hobbs, NM 88240
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 EverQuest Energy Corporation P.O. Box 10079 Midland, Texas 79702		² OGRID Number TBA 212929
		³ API Number 30 - 025-29174
⁴ Property Code 29733	⁵ Property Name Lea CS State (NCT-A)	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
B	10	16S	32E		660	North	1650	East	Lea

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
B	10	16S	32E		660	North	1650	East	Lea
⁹ Proposed Pool 1 Wildcat						¹⁰ Proposed Pool 2			

¹¹ Work Type Code E	¹² Well Type Code O	¹³ Cable/Rotary N/A	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4313'
¹⁶ Multiple No	¹⁷ Proposed Depth 4400'	¹⁸ Formation Grayburg	¹⁹ Contractor	²⁰ Spud Date July 1, 2002

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17	11-3/4	38	450	300	Circ to surf
11	8-5/8	24, 32	3000	1100	Circ to surf
7-5/8	5-1/2	17	4400	1500	2500

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.

This well bore was plugged and abandoned by Chevron during September 1990. Multiple cement plugs were set and the 5-1/2" casing was cut and pulled at 9725'. The surface and intermediate casing strings were left intact and the appropriate cement plugs were set as required. The re-entry operation will entail drilling out the top three (3) cement plugs in the well bore and setting a new cement plug w/ TOC at 4400' followed by the testing of several zones in the 7-5/8" open hole section above 4400'. A full string of 5-1/2" casing will be run and cemented in place if production is established. A well servicing unit equipped with standard 3000 psi blowout equipment will be utilized for the operation. Due to the shallow nature of the test no abnormal pressures are expected.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Terry M. Duffey

Title: President

Date:
May 8, 2002

Phone:
(915) 686-9790

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY
PAUL F. KAUTZ

Title:

PETROLEUM ENGINEER

Approval Date:

JUN 21 2002

Expiration Date:

Conditions of Approval:

Attached ☐

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Re-Entry

Wellbore Schematic Chevron - Lea CS State (NCT-A)

API# 30-025-29174

Current Configuration
P&A'd 9/90Spud 3/85
Completed 7/85 in Wolfcamp
U. Wolfcamp perms added 1/86

Datum = 17' AGL

