

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

¹ Operator Name and Address. Lion Production, Inc. P. O. Box 2086 Midland, Tx. 79702		¹ OGRID Number 126133
¹ Property Code 16226	¹ Property Name N. B. Bordages Gas Com	¹ API Number 30 - 0
		¹ Well No. 2

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
A	32	19S	37E		480	North	850	East	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
A	32	19S	37E		480	North	850	East	Lea

⁹ Proposed Pool 1

Eumont (Y-7R-QN) Pro Gas

¹⁰ Proposed Pool 2

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code P & F *	¹⁵ Ground Level Elevation 3591
¹⁶ Multiple No	¹⁷ Proposed Depth 3925	¹⁸ Formation Grayburg/San Andres	¹⁹ Contractor Not yet selected	²⁰ Spud Date 7/15/95

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4	9 5/8	36	450	350	Surface
8 3/4	7	23	3925	800	Surface

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.

Drill 12 1/4" hole to + 450. Run 9 5/8", 36#/Ft. casing and cement w/+ 350 sx Class "C" Premium + 2% CACL. Circulate cmt to surface. WOC 18 hrs. Install 3000#, 10" Series 900 Double Ram BOP. Test BOP and casing. Drill out under surface w/8 3/4" bit to estimated TD + 3925'. Run open hole logs. Run 7", 23#/Ft. casing and cement w/sufficient volumes to circulate cement to surface. Lead cement 50-50 Pozmix A + Gilsonite, Tail Class "C" Premium + 2% CACL. Install Wellhead, perforate, acidize & fracture stimulate.

*Drill site on Fee Acreage; Communitized Land: 120 acres Federal LC-055715, 80 Acres Fee

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

Signature:

Printed name:

Michael Stewart

Title:

Agent

Date:

5/15/95

Phone:

915/683-3008

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

RECEIVED

JUN 15 1995

**U.S. HOUSE
OFFICE**