

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

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 Fasken Oil and Ranch, Ltd. 303 W. Wall Ave., Suite 1800 Midland, TX 79701-5116		² OGRID Number 151416
		³ API Number 30-025-05299
³ Property Code 18164	⁵ Property Name Denton	⁶ Well No. 12

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
E	11	15-S	37-E		1980'	North	662'	West	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

⁹ Proposed Pool 1

Denton (Wolfcamp)

¹⁰ Proposed Pool 2

¹¹ Work Type Code P	¹² Well Type Code O	¹³ Cable/Rotary	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3815'
¹⁶ Multiple No	¹⁷ Proposed Depth 11,935' PBTD	¹⁸ Formation Wolfcamp	¹⁹ Contractor	²⁰ Spud Date 6/27/01

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17	13-3/8	27.3	347'	350	Surf
12-1/4	8-5/8	32	4650'	2800	Surf
7-7/8	5-1/2	15.5, 17 & 20	12,773'	1230	3000'

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 was TA'd as a Devonian producer 12-20-00 with 5-1/2" CIBP at 11,970' with 35' of Class "H" cement on CIBP for current PBTD of 11,935'. The well was tested successfully to 500 psi.

This workover is to recompleate to the Wolfcamp zones through perforations at 9244'-9444'. A C-103 with detailed workover procedure is attached.

Permit Expires 1 Year From Approval
Date Unless ~~Drilling~~ Underway

Plug-Back

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

Signature: *Carl Brown*

Printed name: Carl Brown

Title: Petroleum Engineer

Date: 06/26/01

Phone: (915) 687-1777

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

