

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

Oil Conservation Division
2040 South Pacheco
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, PLUG BACK, OR ADD A ZONE

¹ Operator Name and Address Fasken Oil and Ranch, Ltd. 303 W. Wall, Suite 1800 Midland, TX 79701		² OGRID Number 151416
³ Property Code 26936		³ API Number 30 - OIS - 31472
³ Property Name Howell "29" Com.		⁶ Well No. 2

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
D	29	20	25		660	North	1100	West	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 Cemetery (Morrow)	¹⁰ Proposed Pool 2
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¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3553'
¹⁶ Multiple No	¹⁷ Proposed Depth 9850'	¹⁸ Formation Morrow	¹⁹ Contractor N.A.	²⁰ Spud Date January 20, 2001

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17½"	13-3/8"	48.0	400'	400	Surface
12½"	9-5/8"	36.0	3000'	1200	Surface
8-3/4"	4½"	11.6	9850'	1100	6000'

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.

See attached Recommended Procedure, casing program and BOP Schematic.

Minimum WOC time 8 hrs.

or follow Option 2, Rule 107.

OPERATOR TO NOTIFY OCD SPUD & TIME
TO WITNESS CEMENTING 13 3/8" CASING

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: Tommy E. Taylor Printed name: Tommy E. Taylor Title: Drilling and Production Engineer Date: 11/8/00 Phone: (915) 687-1777		OIL CONSERVATION DIVISION Approved by: [Signature] B6X Title: District Supervisor Approval Date: NOV 27 2000 Expiration Date: NOV 27 2001 Conditions of Approval: Attached <input type="checkbox"/>
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OPERATOR TO BRING CEMENT ACROSS
ALL OIL, GAS & WATER BEARING ZONES.