

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, PLUGBACK, OR ADD A ZONE

Operator Name and Address United Operating, LLC PO Box 51188 Midland, TX 79710		² OGRID Number 189879
		³ API Number 30-025-05131
³ Property Code 26809	⁵ Property Name Shelton	⁶ Well No. 4

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	264	14S	37E		2310'	North	330'	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						¹⁰ Proposed Pool 2			

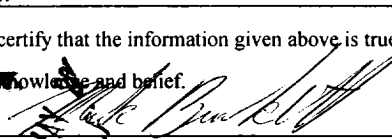
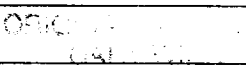

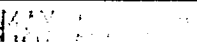
¹¹ Work Type Code P	¹² Well Type Code O or G	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3827
¹⁶ Multiple No	¹⁷ Proposed Depth 12,620	¹⁸ Formation Devonian Miss	¹⁹ Contractor	²⁰ Spud Date 5-25-01

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17"	13-3/8"	48	345	350	Surface
12-1/4	8-5/8"	32	4,741	2400	Surface
7-7/8	5-1/2"	17 & 20	12,414	800	8,344

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.

The Shelton 4 well is currently completed in the Devonian Formation from 12,409 to 12,620' and shut in. This well has not produced since 1990. United wishes to test the Pennsylvanian from 11,030 to 11,430, and the Mississippian from 11,540 to 12,210. If these tests prove unsuccessful, United proposes to return the Devonian to productive status. A blowout preventer will be on the well while conducting these operations.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature:  Printed name: Mark Burkett Title: Vice President Date: 5-19-01		OIL CONSERVATION DIVISION Approved by:  Title:  Approval Date:  Expiration Date: Conditions of Approval: Attached <input type="checkbox"/>	
Phone: 915-685-7878			

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Plug-Back

