

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

Operator Name and Address. MERIT ENERGY COMPANY 12222 Merit Drive, Suite 1500 Dallas, Texas 75251		OGRID Number 014591
		API Number 30.025-24617
Property Code 007622	Property Name Chambers	Well No. 1

Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
0	7	16S	36E		555	South	2085	East	LEA

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
0	7	16S	36E		555	South	2085	East	Lea
Proposed Pool 1 Shoe Bar North, Strawn East					Proposed Pool 2				

Work Type Code D P	Well Type Code 0	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 3950
Multiple no	Proposed Depth 11600	Formation Strawn	Contractor NA	Spud Date 9/5/97

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2	13 3/8	48	365	400	Surface
12 1/4	9 5/8	36 & 40	4159	350	1400
8 3/4	4 1/2	10.5 & 11.6	10710	600	

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.

**Propose to cement squeeze existing Wolfcamp perms 10509-10530'---
Deepen to 11550' w/3 7/8" bit--Cement in a 2 7/8" Liner from
approx. 10700-11550'---Perf the Strawn formation from 11450-11455'.
All operations to be performed accordingly with OCD rules and
regulations.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Plugback

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Martha J. Rogers</i> Printed name: Martha J. Rogers Title: Manager, Regulatory Affairs Date: 8/29/97		OIL CONSERVATION DIVISION Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS Title: DISTRICT I SUPERVISOR Approval Date: 4/1/97 Expiration Date: Conditions of Approval: Attached ☐	
Phone: 972-383-6558			