

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. MERIT ENERGY COMPANY 12222 Merit Dr., Suite 1500, Dallas, Tx. 75251		¹ OGRID Number 017643
		¹ API Number 30 - 0025-31418
⁴ Property Code 15924	¹ Property Name West Ranger Unit	17 ⁴ Well No.

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
M	26	12S	34E		860	South	660	West	LEA

SAME

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 Devonian					¹⁰ Proposed Pool 2				

¹¹ Work Type Code D P	¹² Well Type Code G	¹³ Cable/Rotary rotary	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 4150
¹⁶ Multiple NO	¹⁷ Proposed Depth 14100	¹⁸ Formation Devonian	NA ¹⁹ Contractor	²⁰ Spud Date

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
26	20	94	420	1000	
17 1/2	13 3/8	68	4200	2100	
12 1/4	9 5/8	53.5 & 47	13800	2600	

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.

Well is currently completed in Atoka - Propose to drill out plugs and return to the Devonian 13192-13707'. This location was previously approved for the Devonian by Order NSL-3117. (*See attached for detail procedure)

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Plugback

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

Signature:

Printed name:
Martha J. Rogers

Manager, Regulatory Affairs

Date:

Phone:

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐