

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis
Santa Fe, NM 87505

Form C-101
Revised November 14, 2012

☐ AMENDED REPORT

RECEIVED

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Merit Energy Company 13727 Noel Rd. Suite 1200 Dallas, Texas 75240		² OGRID Number 14591
		³ API Number 025-34876
⁴ Property Code 24669	⁵ Property Name State A A/C 1	⁶ Well No. 128

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
K	13	23S	36E		1980	South	1830	West	Lea

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

9. Pool Information

Langlie Mattix; 7 Rvrs-Q-Grayburg	Pool Name	Pool Code 37240
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Additional Well Information

¹¹ Work Type A	¹² Well Type O	¹³ Cable/Rotary	¹⁴ Lease Type S	¹⁵ Ground Level Elevation 3391'
¹⁶ Multiple Yes	¹⁷ Proposed Depth 3810'	¹⁸ Formation Queen	¹⁹ Contractor	²⁰ Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	12-1/4"	8-5/8"	24#	627'	240 sx Class C	Surface
Production	7-7/8"	5-1/2"	17#	3810'	750 sx 50/50 Poz	Surface

Casing/Cement Program: Additional Comments

Perforate Queen; acidize; frac; apply for downhole commingle permit

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> ; if applicable. Signature: <i>Lynne Moon</i>		OIL CONSERVATION DIVISION	
Printed name: Lynne Moon		Approved By: <i>[Signature]</i>	
Title: Regulatory Manager		Title: Petroleum Engineer	
E-mail Address: lynne.moon@meritenergy.com		Approved Date: 10/03/14 Expiration Date: 10/03/16	
Date: 08/05/2014	Phone: (972)628-1569	Conditions of Approval Attached	

OCT 09 2014