

**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**  
**HOBBBS OGD**  
**Oil Conservation Division**  
**1220 South St. Francis**  
**Santa Fe, NM 87505**

Form C-101  
 Revised November 14, 2012

AMENDED REPORT

AUG 11 2014  
 RECEIVED

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

<sup>1</sup> Operator Name and Address Merit Energy Company 13727 Noel Rd. Suite 1200 Dallas, Texas 75240		<sup>2</sup> OGRID Number 14591
		<sup>3</sup> API Number 025-34876
<sup>4</sup> Property Code 24669	<sup>5</sup> Property Name State A A/C 1	<sup>6</sup> 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 Code 37240
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**Additional Well Information**

<sup>11</sup> Work Type A	<sup>12</sup> Well Type O	<sup>13</sup> Cable/Rotary	<sup>14</sup> Lease Type S	<sup>15</sup> Ground Level Elevation 3391'
<sup>16</sup> Multiple Yes	<sup>17</sup> Proposed Depth 3810'	<sup>18</sup> Formation Queen	<sup>19</sup> Contractor	<sup>20</sup> 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

<p><sup>23</sup> 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>          Printed name: Lynne Moon          Title: Regulatory Manager          E-mail Address: lynne.moon@meritenergy.com          Date: 08/05/2014</p>	<p style="text-align: center;"><b>OIL CONSERVATION DIVISION</b></p> <p>Approved By: <i>[Signature]</i>          Title: <b>Petroleum Engineer</b>          Approved Date: <i>10/03/14</i>   Expiration Date: <i>10/03/16</i>          Conditions of Approval Attached</p>
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OCT 09 2014