

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 Dr.
Santa Fe, NM 87505

Form C-101
Revised July 18, 2013

☐ AMENDED REPORT

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

¹ Operator Name and Address <p style="text-align: center;">AMTEX ENERGY, INC. P.O. BOX 3418 MIDLAND, TX 79702</p>		² OGRID Number <p style="text-align: center;">000785</p>	
⁴ Property Code <p style="text-align: center;">17334</p>		³ API Number <p style="text-align: center;">30-025-25896</p>	
⁵ Property Name <p style="text-align: center;">LEA ED STATE NCT-A</p>		⁶ Well No. <p style="text-align: center;">002</p>	

7. Surface Location									
UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
K	16	19S	34E		1980	S	1980	W	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	
Pool Name <p style="text-align: center;">QUAIL RIDGE; BONE SPRING</p>	Pool Code <p style="text-align: center;">50460</p>

Additional Well Information				
¹¹ Work Type <p style="text-align: center;">A</p>	¹² Well Type <p style="text-align: center;">O</p>	¹³ Cable/Rotary <p style="text-align: center;">N/A</p>	¹⁴ Lease Type <p style="text-align: center;">S</p>	¹⁵ Ground Level Elevation <p style="text-align: center;">3770' GR</p>
¹⁶ Multiple <p style="text-align: center;">N</p>	¹⁷ Proposed Depth <p style="text-align: center;">12,865'</p>	¹⁸ Formation <p style="text-align: center;">BONE SPRING</p>	¹⁹ Contractor 	²⁰ Spud Date <p style="text-align: center;">08/26/15</p>
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☐ We will be using a closed-loop system in lieu of lined pits. N/A, this is an Uphole Recompletion.

21. Proposed Casing and Cement Program						
Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf.	13.75"	10.75"	40.5#	1730'	900	Surface
Int.	9.5"	7.625"	29.7# & 26.4#	10,759'	580	7,000' TS
Liner	6.75"	5.0"	18#	13,527'	550	10,205' TOL

Casing/Cement Program: Additional Comments
Morrow Abandoned by Set CIBP @ 12,900' x cap w/ 35' cmt., PBD = 12,865'.

22. Proposed Blowout Prevention Program			
Type	Working Pressure	Test Pressure	Manufacturer
Manual	3.000	3.000	Cameron

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 type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> , if applicable. Signature: <i>William J. Savage</i> Printed name: WILLIAM J. SAVAGE Title: PRESIDENT E-mail Address: bsavage@amtenergy.com Date: 08/20/15	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center;">OIL CONSERVATION DIVISION</th> </tr> <tr> <td colspan="2"> Approved By: <i>[Signature]</i> </td> </tr> <tr> <td colspan="2"> Title: Petroleum Engineer </td> </tr> <tr> <td> Approved Date: 09/16/15 </td> <td> Expiration Date: 12/16/15 </td> </tr> <tr> <td colspan="2"> Conditions of Approval Attached </td> </tr> </table>	OIL CONSERVATION DIVISION		Approved By: <i>[Signature]</i>		Title: Petroleum Engineer		Approved Date: 09/16/15	Expiration Date: 12/16/15	Conditions of Approval Attached	
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SEP 18 2015