

**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  AMTEX ENERGY, INC. P.O. BOX 3418 MIDLAND, TX 79702		2. OGRID Number  000785
4. Property Code 17334		3. API Number 30-025-02387
5. Property Name LEA ED STATE NCT-A		6. Well No. 001

7. Surface Location									
UL - Lot M	Section 16	Township 19S	Range 34E	Lot Idn	Feet from 760	N/S Line S	Feet From 660	E/W Line W	County 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 <i>QUAIL RIDGE</i> E-K; BONE SPRING & E-K; WOLFCAMP	Pool Code 21650 & 21670 <i>50460 &amp; 37710</i>

Additional Well Information				
11. Work Type P & D	12. Well Type O	13. Cable/Rotary N/A	14. Lease Type S	15. Ground Level Elevation 3758' GL
16. Multiple N	17. Proposed Depth 11,700'	18. Formation BONE SPRING & WOLFCAMP	19. Contractor	20. Spud Date 10/30/15
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.	16"	13.375"	48#	435'	600	Surface
Int.	12.25"	9.625"	36# & 40#	5530'	2050	735' by TS
Liner	8.75"	7.0"	23# & 26#	13,527'	1900	5720' by TS
Liner	6.125"	4.5"	13.5#	11,700'	350	10,160'

Casing/Cement Program: Additional Comments

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: 10/23/15	<b>OIL CONSERVATION DIVISION</b>	
	Approved By: <i>[Signature]</i>	
	Title: <i>Petroleum Engineer</i>	
	Approved Date: <i>11/18/15</i>	Expiration Date: <i>11/18/17</i>
	Conditions of Approval Attached	

NOV 19 2015

*EPERM KA*