

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised August 1, 2011
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**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only).  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K.NMAC)	5. Lease Name or Unit Agreement Name Dagger State Unit  6. Well Number: 3																											
7. Type of Completion: <input checked="" type="checkbox"/> <b>NEW WELL</b> <input type="checkbox"/> <b>WORKOVER</b> <input type="checkbox"/> <b>DEEPENING</b> <input type="checkbox"/> <b>PLUGBACK</b> <input type="checkbox"/> <b>DIFFERENT RESERVOIR</b> <input type="checkbox"/> <b>OTHER</b>																												
8. Name of Operator Amtex Energy, Inc.																												
10. Address of Operator P.O. Box 3418 Midland, TX 79702																												
<b>RECEIVED</b> <b>HOBBS OGD</b> <b>JAN 29 2015</b>																												
9. OGRID 000785																												
11. Pool name or Wildcat WC-025 G-10 S2133280: Wolfcamp																												
12. Location <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Unit Ltr</th> <th>Section</th> <th>Township</th> <th>Range</th> <th>Lot</th> <th>N/S Line</th> <th>Feet from the</th> <th>E/W Line</th> <th>County</th> </tr> <tr> <td>Surface: K</td> <td>19</td> <td>21S</td> <td>33E</td> <td></td> <td>1902'</td> <td>S</td> <td>1405'</td> <td>Lea</td> </tr> <tr> <td>BH: K</td> <td>19</td> <td>21S</td> <td>33E</td> <td></td> <td>1902'</td> <td>S</td> <td>1405'</td> <td>Lea</td> </tr> </table>	Unit Ltr	Section	Township	Range	Lot	N/S Line	Feet from the	E/W Line	County	Surface: K	19	21S	33E		1902'	S	1405'	Lea	BH: K	19	21S	33E		1902'	S	1405'	Lea	13. Date Spudded 4/24/14
Unit Ltr	Section	Township	Range	Lot	N/S Line	Feet from the	E/W Line	County																				
Surface: K	19	21S	33E		1902'	S	1405'	Lea																				
BH: K	19	21S	33E		1902'	S	1405'	Lea																				
14. Date T.D. Reached 6/21/14	15. Date Rig Released 6/26/14																											
16. Date Completed (Ready to Produce) 10/03/14																												
17. Elevations (DF and RKB, RT, GR, etc.) 3789.5'																												
18. Total Measured Depth of Well 14,681'	19. Plug Back Measured Depth 13,551'																											
20. Was Directional Survey Made? No																												
21. Type Electric and Other Logs Run																												
22. Producing Interval(s), of this completion - Top, Bottom, Name																												

23. CASING RECORD (Report all strings set in well)						
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	
13.375"	54.5	1,373'	17.5"	950 sacks		
9.675"	40.0	5245'	12.5"	1,970 sacks		
7.0"	28.0	12,082'	8.75"	1,450 sacks		
4.5"	13.5	14,681'	6.125"	385 sacks		

24. LINER RECORD				25. TUBING RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET				
26. Perforation record (interval, size, and number) 12,200' - 12,358', 0.43", 72 perforation holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>12,200' - 12,358'</td> <td>71.4 bbl 15% HCL acid, 1158.3 bbl treated water, 2,380.9 bbl 20# water frac G, 3,428.6 bbl 20# Delta frac, 7,039.2 bbl total liquid to recover.</td> </tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	12,200' - 12,358'	71.4 bbl 15% HCL acid, 1158.3 bbl treated water, 2,380.9 bbl 20# water frac G, 3,428.6 bbl 20# Delta frac, 7,039.2 bbl total liquid to recover.
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28. PRODUCTION							
Date First Production 10/03/14		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Prod		
Date of Test 10/10/14	Hours Tested 24	Choke Size 18/64"	Prod'n For Test Period	Oil - Bbl 39	Gas - MCF 22	Water - Bbl 116	Gas - Oil Ratio 564
Flow Tubing Press. 150	Casing Pressure 90	Calculated 24-Hour Rate	Oil - Bbl 39	Gas - MCF 22	Water - Bbl 116	Oil Gravity - API - (Corr.) 45	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Flared						30. Test Witnessed By William J. Savage	

31. List Attachments		
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit: N/A		
33. If an on-site burial was used at the well, report the exact location of the on-site burial: N/A		
Latitude	Longitude	NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature *William J. Savage*   Printed Name **William J. Savage**   Title: President   Date: *01/29/15*

E-mail Address: bsavage@amtexenergy.com

*KAG*

**JAN 20 2015**

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Oztzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

### OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....  
 No. 2, from.....to.....  
 No. 3, from.....to.....  
 No. 4, from.....to.....

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

### LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
1550	-	-	Rustler				
-	-	-	Cowden Anhydrite				
-	3160	-	Base/Salt				
3160	3630	470	Capitan Reef Sequence				
4980	5090	110	Delaware Mountain				
5090	6050	960	Bell Canyon Sand				
6050	7020	970	Cherry Canyon				
7020	8770	1750	Brushy Canyon				
8770	8890	120	Bone Spring (Top of Avalon)				
8890	9400	510	Cut Off Sand (UCOS)				
9400	9900	500	Lower Avalon				
9900	10190	290	1 <sup>st</sup> Bone Spring Sand				
10190	10490	300	2 <sup>nd</sup> Bone Spring Carbonate				
10490	11090	600	2 <sup>nd</sup> Bone Spring Sand				
11090	11640	550	3 <sup>rd</sup> Bone Spring Carbonate				
11640	11970	330	3 <sup>rd</sup> Bone Spring Sand				
11970	-	-	Wolfcamp				