

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	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised April 3, 2017								
		1. WELL API NO. 30-025-43302								
		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN								
		3. State Oil & Gas Lease No. V0-8490 & V0-8700								
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (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 COM 6. Well Number: 504H								
8. Name of Operator Amtex Energy, Inc. 10. Address of Operator P.O. BOX 3418 Midland, Texas 79702		9. OGRID 000785 11. Pool name or Wildcat [97929] WC-025 G-06 S213326D								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	H	30	21S	33E		2610'	North	560'	East	Lea
BH:	A	19	21S	33E		126'	North	401'	East	Lea
13. Date Spudded 07-25-2016	14. Date T.D. Reached 04-10-2017		15. Date Rig Released 09-22-2016		16. Date Completed (Ready to Produce) 03-31-2017			17. Elevations (DF and RKB, RT, GR, etc.)		
18. Total Measured Depth of Well 18,458'			19. Plug Back Measured Depth 18,458'		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run		
22. Producing Interval(s), of this completion - Top, Bottom, Name Horizontal Completion Interval 11,030'-18,458', Lower 2 nd Bone Spring Sand										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE	WEIGHT L.B./FT.		DEPTH SET		HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED		
10.75"	40.5		1,671'		14.75"	1220		0		
7.625"	29.7		10,500'		9.875"	1495		0		
5.5"	20		17,330'		6.75"	905		0		
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN						
5.5"	9,120'	17,330'	905							
25. TUBING RECORD										
SIZE	DEPTH SET		PACKER SET							
2.875"	10,568'		10,558'							
26. Perforation record (interval, size, and number)										
Fracture Stimulation Stage 1, Open Hole interval from 17,330' to 18,458'; and					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
The Fracture Stimulation Stages 2-51, Perforations in 5.5" casing, Cased Hole Intervals are from 11,030'-17,214', 0.54", and 2,400 perforation holes.					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					17,330'-18,458'		470 Bbls of 15% HCL, and 91,657 Bbls. of Slick Water carrying 3,501,300 lbs. of 100 mesh sand; and			
					11,030'-17,214'		2,362.33 Bbls. of 7.5% HCL, and 405,372 Bbls. Of Slick Water carrying 8,326,494 lbs. of 100 mesh sand, 6,129,940 lbs. of 40/70 white sand, and 3,283,420 lbs. of Carbo 40/70 Econoprop.			
28. PRODUCTION										
Date First Production 04-10-2017		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Prod.				
Date of Test 04-28-2017	Hours Tested 24	Choke Size 44/64	Prod'n For Test Period	Oil - Bbl 1,428	Gas - MCF 1,497	Water - Bbl. 3,996	Gas - Oil Ratio 1048			
Flow Tubing Press. 875	Casing Pressure 800	Calculated 24-Hour Rate	Oil - Bbl. 1,428	Gas - MCF 1,497	Water - Bbl. 3,996	Oil Gravity - API - (Corr.) 40				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							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.							33. Rig Release Date: 9-22-2016			

34. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude	Longitude	NAD83
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: <i>William J. Savage</i>	Printed Name: William J. Savage	Title: President
E-mail Address: bsavage@amtenergy.com		Date: 4-30-2017

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 Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	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
1,545'	-	-	Rustler				
-	-	-	Cowden Anhydrite				
-	-	-	Base/Salt				
3,758'	4,818'	1,060'	Capitan Reef Sequence				
4,850'	5,040'	109'	Delaware Mountain				
5,040'	-	-	Bell Canyon Sand				
6,138'	7,128'	990'	Cherry Canyon				
7,128'	8,524'	1,396'	Brushy Canyon				
8,810'	8,920'	110'	Bone Spring (Top of Avalon)				
8,920'	9,330'	-	Cut Off Sand (UCOS)				
9,330'	-	-	Lower Avalon				
9,947'	-	-	1 st Bone Spring Sand				
10,232'	-	-	2 nd Bone Spring Carbonate				
10,544'	-	-	2 nd Bone Spring Sand				