

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
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.
V0-8490 & V0-8700

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 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 2nd Bone Spring Sand

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./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				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5.5"	9,120'	17,330'	905		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
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.
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
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		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
04-10-2017		Flowing			Prod.		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
04-28-2017	24	44/64		1,428	1,497	3,996	1048
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
875	800		1,428	1,497	3,996	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>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</i>		
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. 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. 3, from.....to.....
 No. 2, 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.....

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				