

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 August 1, 2011

1. WELL API NO.  
30-025-27222  
2. Type of Lease  
 STATE  FEE  FED/INDIAN  
3. State Oil & Gas Lease No. V0-6981

**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 Unit  
6. Well Number: 1

7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER

8. Name of Operator  
AMTEX ENERGY, INC.

9. OGRID 000785

10. Address of Operator  
P.O. BOX 3418  
MIDLAND, TX 79702

11. Pool name or Wildcat  
WC-025 G-10 S2133280; WOLFCAMP

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	F	30	21S	33E		1980	North	1980	West	Lea
BH:										

13. Date Spudded 7/7/2016  
14. Date T.D. Reached  
15. Date Rig Released 8/3/2016  
16. Date Completed (Ready to Produce) 12/13/2016  
17. Elevations (DF and RKB, RT, GR, etc.) 3109' GR  
18. Total Measured Depth of Well 12,823'  
19. Plug Back Measured Depth 12,822'  
20. Was Directional Survey Made? Yes  
21. Type Electric and Other Logs Run GR/CCL - CSHN

22. Producing Interval(s), of this completion - Top, Bottom, Name  
12,060' - 12,463' Wolfcamp

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	515'	17-1/2"	600 sx	
9-5/8"	40#	5,412'	12-1/4"	3450 sx	
7"	26#	11,426'	8-3/4"	1375 sx	
4.5" Liner	13.5#	7,003' to 12,823'	6.125"	385 sx	

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
4.5"	7,003'	12,823'	385 sx		2-7/8"	10,700'		

26. Perforation record (interval, size, and number)  
12,456' - 12,463' 7', 20 holes  
12,388' - 12,393' 5', 14 holes  
12,344' - 12,348' 4', 12 holes  
12,076' - 12,086' 10', 30 holes  
12,060' - 12,070' 10', 30 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12,060' - 12,463'	6,000 gal. 15% Hcl Acid and Frac w/ 521,031 gal., 20# Water Frac G, and 20# Delta Frac 200, carrying 187,915# of 100 mesh sand and 301,358# of BD Mesh Sinterlite 20/40.

**28. PRODUCTION**

Date First Production 12/13/2016  
Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing  
Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
12/26/16	24 hrs.	19/64		126	181	477	1436.5 2606

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
175	175		126 33	181 86	477 226	39 degrees

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented  
30. Test Witnessed By Jimmy Smith

31. List Attachments  
Deviation Survey

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

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

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 01/04/2017  
E-mail Address bsavage@amtexenergy.com

*KJS*

WELL NAME AND NUMBER Dagger State Unit No. 1  
 LOCATION Section 30, T21S, R33E, Unit F, 1980 FNL, 1980 FWL, Lea County  
 OPERATOR Amtex Energy, Inc.  
 DRILLING CONTRACTOR United Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and had conducted deviation test and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
.6° @ 8235'	.2° @ 11070'	
.5° @ 8520'	.3° @ 11166'	
.6° @ 8761'	.7° @ 11356'	
.8° @ 9094'	.7° @ 11451'	
1.4° @ 9283'	.7° @ 11546'	
1.4° @ 9379'	1.1° @ 11736'	
1.1° @ 9476'	1.3° @ 11831'	
1.5° @ 9570'	1.0° @ 11926'	
.7° @ 9667'	1.0° @ 12021'	
.6° @ 9760'	.7° @ 12211'	
.9° @ 9951'	.5° @ 12403'	
1.1° @ 10142'	.3° @ 12687'	
1.1° @ 10238'	.6° @ 12733'	
1.0° @ 10381'		
.8° @ 10428'		
.7° @ 10523'		
1.0° @ 10618'		
.3° @ 10786'		
.3° @ 10881'		
.2° @ 10976'		

Drilling Contractor- UNITED DRILLING, INC.

By: Angel Salazar  
(Angel Salazar)

Title: Vice President

Subscribe and sworn to before me this 22nd day of July, 2016.

Luisa Noriega  
Notary Public

Chaves NM  
County State

My Commission Exp

