

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.
30-025-41178
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No.
V0-8211-0000

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:
2H

7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK INDEPENDENT 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
Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	P	31	21S	33E		660	S	70	E	Lea
BH:	4	31	21S	33E		605	S	330	W	Lea

13. Date Spudded 01/07/14 14. Date T.D. Reached 02/26/14 15. Date Rig Released 03/05/14 16. Date Completed (Ready to Produce) 08/01/14 17. Elevations (DF and RKB, RT, GR, etc.) 3706.1'

18. Total Measured Depth of Well 15565' 19. Plug Back Measured Depth 15476' 20. Was Directional Survey Made? Yes 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	625'	17.5"	580 sks	
9.625"	40	5170'	12.25"	1825 sks	
7"	29	10374'	8.75"	770 sks	
5.5"	20	15565'	8.5"	595 sks	

24. LINER RECORD **25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET	
26. Perforation record (interval, size, and number) 11,520'-15,422' (612 shots)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 11,520'-15,422'				AMOUNT AND KIND MATERIAL USED 1,812 bbls 15% HCL, 9,279 bbls treated water, 6,388 bbls treated water (FSS), 10,825 bbls 21# Water Frac G, 88,216 bbls 21# Delta Frac 140, 4,260,520 lbs ceramic 20/40.

28. PRODUCTION

Date First Production 08/01/14		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Prod.		
Date of Test 08/16/14	Hours Tested 24	Choke Size 24/64	Prod'n For Test Period	Oil - Bbl 464	Gas - MCF 456	Water - Bbl. 1011	Gas - Oil Ratio
Flow Tubing Press. 750	Casing Pressure 1450	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 40.2	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold
30. Test Witnessed By
Bill Savage

31. List Attachments
Directional 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 08/18/14
E-mail Address bsavage@amtenergy.com

AUG 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 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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
1130'	-	-	Rustler				
-	-	-	Cowden Anhydrite				
-	3008'	-	Base/Salt				
3213'	4776'	1563'	Capitan Reef Sequence				
4898'	4942'	44'	Delaware Mountain				
4942'	5996'	1054'	Bell Canyon Sand				
5996'	7026'	1030'	Cherry Canyon				
7026'	8652'	1662'	Brushy Canyon				
8652'	8905'	253'	Bone Spring (Top of Avalon)				
8905'	9447'	542'	Cut Off Sand (UCOS)				
9447'	9840'	447'	Lower Avalon				
9840'	10130'	290'	1 st Bone Spring Sand				
10130'	10479'	349'	2 nd Bone Spring Carbonate				
10479'	11333'	854'	2 nd Bone Spring Sand				
11333'	11663'	330'	3 rd Bone Spring Carbonate				
11663'	11970'	307'	3 rd Bone Spring Sand				