

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

NM OIL CONSERVATION
State of New Mexico
ARTESIA DISTRICT
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
July 17, 2008

MAR 11 2015 RECEIVED

1. WELL API NO.
30-015-42543

2. Type of Lease
 STATE FEE FED/INDIAN

3. State Oil & Gas Lease No.

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
PALMILLO 14 STATE [310374]

6. Well Number:
0004H

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

8. Name of Operator
Apache Corporation

9. OGRID
873

10. Address of Operator
303 Veterans Airpark Lane, Suite 1000
Midland, TX 79705

11. Pool name or Wildcat
[96413] PALMILLO; BONE SPRING, SW

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	14	19S	28E		660	FNL	330	FWL	EDDY
BH:	A	14	19S	28E		653	FNL	344	FEL	EDDY

13. Date Spudded
12/16/2014

14. Date T.D. Reached
01/07/2015

15. Date Rig Released
01/12/2015

16. Date Completed (Ready to Produce)
02/28/2015

17. Elevations (DF and RKB, RT. GR. etc.)
3451'

18. Total Measured Depth of Well
11,759'

19. Plug Back Measured Depth
11,630'

20. Was Directional Survey Made?
YES

21. Type Electric and Other Logs Run
CBL/GR/CCL

22. Producing Interval(s), of this completion - Top, Bottom, Name
BONE SPRING - 7629-11,729'

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13.375	48#	437'	17.5	486 sx Class C	
9.625	36#	3000'	12.25	1021 sx Class C	
5.5	17#	11,759'	7.875	2075 sx Class C	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6915'	6918.63'

26. Perforation record (interval, size, and number)
BONESPRINGS 7629-11,729' (5 SPF,630 HOLES) PRODUCING

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL: 7629-11,729
AMOUNT AND KIND MATERIAL USED: FRAC SAND #2,753,480

28. PRODUCTION

Date First Production: 02/28/2015
Production Method: FLOWING
Well Status: PRODUCING

Date of Test: 03/04/2015
Hours Tested: 24
Choke Size: _____
Prod'n For Test Period: _____
Oil - Bbl: 60
Gas - MCF: 0
Water - Bbl: 1238
Gas - Oil Ratio: 0

Flow Tubing Press: _____
Casing Pressure: _____
Calculated 24-Hour Rate: _____
Oil - Bbl: 60
Gas - MCF: 0
Water - Bbl: 1238
Oil Gravity - API - (Corr.): 0

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

30. Test Witnessed By
Apache Corp.

31. List Attachments.
Inclination Report, C-102, C-103, C-104 (Logs submitted) CBL-GR-CCL

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: *Emily Follis*
Printed Name: Emily Follis
Title: Reg Analyst I
Date: 3/6/15

E-mail Address: emily.follis@apachecorp.com

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 1058'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 1198'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1692'	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2497'	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 4552'	T. Todilto	
T. Abo	T. 1st Bone Springs sand 6350'	T. Entrada	
T. Wolfcamp	T. 2nd Bone Spring carb 6510'	T. Wingate	
T. Penn	T. 2nd Bone Sping sand 7200'	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