

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

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

Form C-105  
July 17, 2008

HOBBS OGD  
JUN 06 2016  
RECEIVED

1. WELL API NO. 30-025-42055

2. Type of Lease  
 STATE  FEE  FED/INDIAN

3. State Oil & Gas Lease No. B0-1113-0001

**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 Uplift Agreement Name  
Warn State AC 2 (306627)

6. Well Number:  
027

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  
Vacuum; Abo Reef (61780)

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	C	06	18S	35E	3	330	North	2310	West	Lea
BH:	C	06	18S	35E	3	277	North	1902	West	Lea

13. Date Spudded 12/16/2014  
14. Date T.D. Reached 01/05/2015  
15. Date Rig Released 01/10/2015  
16. Date Completed (Ready to Produce) 08/03/2015  
17. Elevations (DF and RKB, RT, GR, etc.) 3972 GL

18. Total Measured Depth of Well 10,531'  
19. Plug Back Measured Depth 10,517'  
20. Was Directional Survey Made? Yes  
21. Type Electric and Other Logs Run HI-RES LL/HNGR/CAL/BHCS-SGR/C

22. Producing Interval(s), of this completion - Top, Bottom, Name  
8305' - 8738' ABO

**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"	55#	1450'	17-1/2"	1250 sx class c	
9-5/8"	36#	5536'	12-1/4"	1845 sx class c	
5-1/2"	20#	10,517'	8-5/8"	1200 sx class c	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	10,436'	

26. Perforation record (interval, size, and number) Penn / 10,018'-10,352' (1 SPF-25 Holes) Set CIBP @ 9945'; Spot 35' CMT Lower Abo / 8518' - 8738' (2 JSPF - 284 Holes) Upper Abo / 8305' -8444' (2 JSPF - 198 Holes)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	10,018' - 10,352'	20,000 GAL 15% Penn Blend
	8518' - 8738'	4,794 GAL 15% HCL NEFE Acid
	8305' - 8444'	3,853 GAL 15% HCL NEFE Acid

**28. PRODUCTION**

Date First Production 08/03/2015		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) 640 - 365 - 168 Ampscot Pumping Unit			Well Status ( <i>Prod. or Shut-in</i> ) Producing		
Date of Test 08/12/2015	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 4.00	Gas - MCF 2.00	Water - Bbl. 115.00	Gas - Oil Ratio 500
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - ( <i>Corr.</i> )	

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)

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 Isabel Hudson Printed Name Isabel Hudson Title Regulatory Analyst Date 06/01/2016

E-mail Address Isabel.hudson@apachecorp.com

