

Submit To Appropriate District Office  
Two Copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88201  
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 OCD  
JUN 05 2014  
RECEIVED

1. WELL API NO.  
30-025-25933

2. Type of Lease  
 STATE  FEE  FED/INDIAN

3. State Oil & Gas Lease No. A-2614

**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  
McDonald State AC 2 (306616)

6. Well Number:  
032

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  
Bli O&G (Oil) 6660 / Tubb O&G (Oil) 60240

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	13	22S	36E		660	N	1650	E	Lea
BH:										

13. Date Spudded 07/15/1978	14. Date T.D. Reached 08/05/1978	15. Date Rig Released 08/06/1978	16. Date Completed (Ready to Produce) 05/15/2014	17. Elevations (DF and RKB, RT, GR, etc.) 3460' GL
18. Total Measured Depth of Well 6750'	19. Plug Back Measured Depth 6432'	20. Was Directional Survey Made? No	21. Type Electric and Other Logs Run CBL/GR/CCL	

22. Producing Interval(s), of this completion - Top, Bottom, Name  
Tubb 6290'-6404'

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1310'	11"	600 sx Class C	
5-1/2"	15.5#	6750'	7-7/8"	2075 sx Class C	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6393'	

26. Perforation record (interval, size, and number) Blinebry 5525'-5664' (SPF, holes) Squeezed off w/150 sx cmt Tubb 6290'-6404' (2 SPF, 62 holes) Producing	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	6290' - 6404'	4434 gal acid; 19,631 gal SS-25; 61,417# sand; 2268 gal gel

**28. PRODUCTION**

Date First Production 05/15/2014		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) Rod Pump			Well Status ( <i>Prod. or Shut-in</i> ) Producing		
Date of Test 05/25/2014	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 36	Gas - MCF 64	Water - Bbl. 68	Gas - Oil Ratio 1.778
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - ( <i>Corr.</i> ) 37.0	

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

30. Test Witnessed By  
Apache Corp.

31. List Attachments  
C-103, C-104 (Log included)

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 Reesa Fisher Printed Name Reesa Fisher Title Sr. Staff Reg Analyst Date 06/03/2014

E-mail Address Reesa.Fisher@apachecorp.com

*Reesa*  
JUN 26 2014

# 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 1340'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2475'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 2686'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 2900'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3354'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 3670'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 3910'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 5143'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry 5480'	T. Gr. Wash	T. Dakota	
T. Tubb 6150'	T. Delaware Sand	T. Morrison	
T. Drinkard 6516'	T. Bone Springs	T. Todilto	
T. Abo	T. Rustler 1180'	T. Entrada	
T. Wolfcamp	T. Tansill	T. Wingate	
T. Penn	T. Penrose	T. Chinle	
T. Cisco (Bough C)	T. Bowers-SD	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