

HOBBS OCD

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

MAR 11 2014

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
July 17, 2008

1. WELL API NO.

30-025-41279

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

Northeast Drinkard Unit (NEDU) / 22503

6. Well Number:

848

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

Eunice; B-T-D, North (22900)

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	E	23	21S	37E		2450	N	615	W	Lea
BH:										

13. Date Spudded
12/11/201314. Date T.D. Reached
12/17/201315. Date Rig Released
12/20/201316. Date Completed (Ready to Produce)
02/18/2014

17. Elevations (DF and RKB, RT, GR, etc.) 3404' GL

18. Total Measured Depth of Well
6855'19. Plug Back Measured Depth
6812'20. Was Directional Survey Made?
Yes21. Type Electric and Other Logs Run
CNL/CBL

22. Producing Interval(s), of this completion - Top, Bottom, Name

Blinebry 5524'-5967'; Tubb 5998'-6287'; Drinkard 6401'-6562'

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#	1247'	11"	460 sx Class C	
5-1/2"	17#	6855'	7-7/8"	1300 sx Class C	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	6609'	

26. Perforation record (interval, size, and number)

Blinebry 5524'-5967' (1 SPF, 68 holes) Producing
Tubb 5998'-6287' (1 SPF, 38 holes) Producing
Drinkard 6401'-6562' (1 SPF, 24 holes) Producing

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5524' - 5773'	7772 gal acid; 99,204 gal SS-22; 243,825# sand; 7602 gal gel
5842' - 6101'	7000 gal acid; 66,444 gal SS-25; 100,593# sand; 10,794 gal gel
6204' - 6562'	7000 gal acid; 98,700 gal SS-30; 176,873# sand; 5964 gal gel

28. PRODUCTION

Date First Production 02/18/2014		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) 640 Pumping Unit			Well Status (<i>Prod. or Shut-in</i>) Producing		
Date of Test 02/24/2014	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 27	Gas - MCF 92	Water - Bbl. 207	Gas - Oil Ratio 3407
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

Inclination Report, C-102, C-103, C-104 (Logs submitted 2/20/2014)

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 03/06/2014

E-mail Address Reesa.Fisher@apachecorp.com

MAR 17 2014

OAG/RBDM TEST 03/13/14

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 2543'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 2803'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3374'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 3712'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4036'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 5112'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 5185'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinberry 5507'	T. Gr. Wash	T. Dakota	
T. Tubb 5994'	T. Delaware Sand	T. Morrison	
T. Drinkard 6412'	T. Bone Springs	T. Todilto	
T. Abo 6651'	T. Rustler 1243'	T. Entrada	
T. Wolfcamp	T. Tansill 2372'	T. Wingate	
T. Penn	T. Penrose 3507'	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