

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	<b>State of New Mexico</b> Energy, Minerals and Natural Resources <b>Oil Conservation Division</b> 1220 South St. Francis Dr. Santa Fe, NM 87505	<b>Form C-105</b> July 17, 2008
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HOBS OCC  
 SEP 06 2013  
 RECEIVED

1. WELL API NO. 30-025-41155
2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN
3. State Oil & Gas Lease No. B0-0935

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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: 564
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7. Type of Completion:  
 NEW WELL     WORKOVER     DEEPENING     PLUGBACK     DIFFERENT RESERVOIR     OTHER

8. Name of Operator: Apache Corporation

10. Address of Operator: 303 Veterans Airpark Lane, Suite 3000  
Midland, TX 79705

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	J	10	21S	37E		1345	S	2065	E	Lea
BH:										

13. Date Spudded 07/08/2013	14. Date T.D. Reached 07/14/2013	15. Date Rig Released 07/15/2013	16. Date Completed (Ready to Produce) 08/06/2013	17. Elevations (DF and RKB, RT, GR, etc.) 3452' GL
18. Total Measured Depth of Well 6950'	19. Plug Back Measured Depth 6894'	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run	

22. Producing Interval(s), of this completion - Top, Bottom, Name  
 Blinebry 5693'-5821'; Tubb 5882'-6126'; Drinkard 6588'-6711'

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#	1290'	11"	471 sx Class C	
5-1/2"	17#	6940'	7-7/8"	1774 sx Class C	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6820'	

26. Perforation record (interval, size, and number) Blinebry 5693'-5821' (1 SPF, 47 holes) Producing Tubb 5882'-6126' (1 SPF, 63 holes) Producing Drinkard 6588'-6711' (2 SPF, 64 holes) Producing	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	Blinebry 5693'-5821'	4956 gal acid; 57,918 gal SF-25; 122,753# sand; 5502 gal gel
	Tubb 5882'-6126'	6880 gal acid; 69,300 gal SF-25; 180,798# sand; 4746 gal gel
Drinkard 6588'-6711'	5200 gal acid; 23,772 gal SF-35; 118,456# sand; 5082 gal gel	

28. PRODUCTION

Date First Production 08/06/2013	Production Method (Flowing, gas lift, pumping - Size and type pump) 640 Pumping Unit	Well Status (Prod. or Shut-in) Producing
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Date of Test 08/28/2013	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 72	Gas - MCF 141	Water - Bbl. 144	Gas - Oil Ratio 1958
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 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 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 Holland Fisher    Title: Sr. Staff Reg Tech    Date: 09/04/2013

E-mail Address: Reesa.Holland@apachecorp.com

KZ

OCT 22 2013

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# 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 2580'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 2839'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3417'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 3760'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4055'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 5164'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 5229'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry 5577'	T. Gr. Wash	T. Dakota	
T. Tubb 6013'	T. Delaware Sand	T. Morrison	
T. Drinkard 6466'	T. Bone Springs	T. Todilto	
T. Abo 6714'	T. Rustler 1267'	T. Entrada	
T. Wolfcamp	T. Tansill 2440'	T. Wingate	
T. Penn	T. Penrose 3554'	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