Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-HOBBS
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FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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5. Lease Serial No.: NMNM90161

1a. Type of Well: ☑ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☑ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other: _____

6. If Indian, Allottee or Tribe Name:

7. Unit or CA Agreement Name and No.: NMNM120042X

2. Name of Operator: Apache Corporation

8. Lease Name and Well No.: West Blinebry Drinkard Unit (WBDU) #108

3. Address: 303 Veterans Airpark Lane Suite 3000, Midland TX 79705

3a. Phone No. *(include area code)*: 432/818-1062

9. AFI Well No.: 30-025-40273

4. Location of Well *(Report location clearly and in accordance with Federal requirements)**

At surface: 1330' FSL & 1650' FWL UL K Sec 8 T21S R37E

10. Field and Pool or Exploratory: Eunice; B-T-D, North

11. Sec., T., R., M., on Block and Survey or Area: 8-21S-37E UL K

At top prod. interval reported below

At total depth

12. County or Parish: Lea

13. State: NM

14. Date Spudded: 10/16/2011

15. Date T.D. Reached: 10/23/2011

16. Date Completed: 11/21/2011 ☐ D & A ☑ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*: 3510' GR

18. Total Depth: MD 7265' TVD

19. Plug Back T.D.: MD 7207' TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CSSGR/BHP/DLL/SGR/CPhDen

22. Was well cored? ☑ No ☐ Yes (Submit analysis)
Was DST run? ☑ No ☐ Yes (Submit report)
Directional Survey? ☐ No ☑ Yes (Submit copy)

23. Casing and Liner Record *(Report all strings set in well)*

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24#	0	1330'		730 sx Class C		Surface	
7-7/8"	5-1/2"	17#	0	7265'		1200 sx Class C		210'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	7009'							

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Tubb	6101'		6203' - 6387'	2 SPF	46	Producing
B) Drinkard	6550'		6647' - 6823'	1 SPF	50	Producing
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
Tubb 6203'-6387'	4200 gal acid; 41,516 gal SS-25; 94,206# sand; 5838 gal 10# linear gel
Drinkard 6647'-6823'	4000 gal acid; 108,494 gal SS-35; 200,000# sand; 5342 gal 10# linear gel

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/21/11	12/3/11	24	→	40	273	91	37.9		Pumping

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
			→				6825	Producing

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
			→					

*(See instructions and spaces for additional data on page 2)

RECLAMATION DUE 5-21-11

ACCEPTED FOR RECORD

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8b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status

8c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status

9. Disposition of Gas *(Solid, used for fuel, vented, etc.)*

Sold

10. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Rustler	1289'				
Tansill	2519'				
Yates	2653'				
Seven Rivers	2906'				
Queen	3436'				
Penrose	3552'				
Grayburg	3711'				
San Andres	3998'				
Glorieta	5192'				
Paddock	5271'				
Blinebry	5644'				
Tubb	6101'				
Drinkard	6550'				
Abo	6824'				

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32. Additional remarks (include plugging procedure):

RECLAMATION

33. Indicate which items have been attached by placing a check in the appropriate boxes:

☑ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☑ Directional Survey

☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☑ Other: OCD Forms C-102 & C-104

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name *(please print)* Reesa Holland Title Sr Staff Engr Tech

Signature Reesa Holland Date 12/05/2011

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 3)