

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

HOBBS OGD
HOBBS

DEC 13 2011

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

RECEIVED

5. Lease Serial No.
NMLC-0031741A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
WBDU NM120042X

8. Lease Name and Well No.
West Blinebry Drinkard Unit (WBDU) #101

9. AFI Well No.
30-025-40270

10. Field and Pool or Exploratory
Eunice; B-T-D, North (22900)

11. Sec., T., R., M., on Block and
Survey or Area
D-9-21S-37E

12. County or Parish

13. State

Lea

NM

2. Name of Operator
Apache Corporation

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

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

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

At surface 440' FNL & 330' FWL UL D Sec 9 T21S R37E

At top prod. interval reported below

At total depth 440' FNL & 330' FWL UL D Sec 9 T21S R37E

14. Date Spudded
09/19/2011

15. Date T.D. Reached
09/26/2011

16. Date Completed 11/04/2011
☐ D & A ☒ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3501' GL

18. Total Depth: MD 7103'
TVD

19. Plug Back T.D.: MD 7056'
TVD

20. Depth Bridge Plug Set: MD
TVD

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

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 Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24#	0	1395'		650 sx Class C		circ - surface	
7-7/8"	5-1/2"	17#	0	7103'		1250 sx Class C		circ - surface	

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"	6938'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Blinebry	5663'		5685'-5937'	2 SPF	60	Producing
B) Tubb	6144'		6245'-6413'	2 SPF	76	Producing
C) Drinkard	6606'		6604'-6854'	2 SPF	48	Producing
D)						

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

Depth Interval	Amount and Type of Material
Blinebry 5685'-5937'	5124 gal acid; 45,570 gal SS-25; 107,900# SB Excel 20/40 sand; 5418 gal 10# linear gel
Tubb 6245'-6413'	5000 gal acid; 57,682 gal SS-25; 151,730# Super SLC 20/40 sand; 4956 gal 10# linear gel
Drinkard 6604'-6854'	4050 gal acid; 16,674 gal SS-35; 13,259# 20/40 sand; 5334 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
11/4/11	11/27/11	24	→	27	124	87	36.8		Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→				4593	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 5-4-12

ACCEPTED FOR RECORD

DEC 10 2011

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

DEC 15 2011

28b. 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	
			→						

28c. 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	
			→						

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

Sold

30. 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 Tansill	1314' 2555'				
Yates Seven Rivers	2688' 2935'				
Queen Penrose	3495' 3632'				
Grayburg San Andres	3809' 4072'				
Glorieta Paddock	5235' 5306'				
Blinberry Tubb	5663' 6144'				
Drinkard Abo	6606' 6896'				

32. Additional remarks (include plugging procedure):

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 11/29/2011

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)

(Form 3160-4, page 2)

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 2011 DEC - 2 AM 11:12
 BUREAU OF LAND MANAGEMENT
 CARLETON FIELD OFFICE

NOITAMAJOB
 11/29/2011