Form 3160-4
(August 2007)

Amended ☆

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FEB 23 2012

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

5. Lease Serial No.: NMNM-090161
6. If Indian, Allottee or Tribe Name:
7. Unit or CA Agreement Name and No.: WBDU NM 120042 (37346)
8. Lease Name and Well No.: West Blinebry Drinkard Unit (WBDU) #124

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
9. AFI Well No.: 30-025-40274
10. Field and Pool or Exploratory: Eunice; B-T-D, North (22900)

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface: 170' FSL & 1180' FEL UL P Sec 8 T21S R37E
At top prod. interval reported below
At total depth
11. Sec., T., R., M., on Block and Survey or Area: Sec 8 T21S R37E UL P
12. County or Parish: Lea
13. State: NM

14. Date Spudded: 10/24/2011
15. Date T.D. Reached: 10/31/2011
16. Date Completed: ☐ D & A ☑ Ready to Prod. 12/07/2011
17. Elevations (DF, RKB, RT, GL)*: 3492'

18. Total Depth: MD 7300' TVD
19. Plug Back T.D.: MD 6550' ☆ TVD
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each): DLL/CSSGR/CPhDen/SGR/BHP/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 Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	24#	0	1352'		710 sx Class C		Surface - circ	
7-7/8"	5-1/2"	17#	0	7300'		1225 sx Class C		Surface - circ	

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"	6466'							

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Tubb	6090'		6162' - 6342'	2 SPF	44	Producing
B) Drinkard	6512'		6606' - 6762'	2 SPF	62	RBP @ 6550'
C)						
D)						

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

Depth Interval	Amount and Type of Material
Tubb 6162'-6342'	4670 gal acid; 34,482 gal SS-25; 122,640# 20/40 sand; 5880 gal linear gel
Drinkard 6606'-6762'	4000 gal acid; 69,636 gal SS-35; 113,997# 20/40 sand; 5292 gal linear gel RBP @ 6550'

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
12/7/11	12/17/11	24	→	12	76	14	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
			→				6333	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)

ACCEPTED FOR RECORD
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FEB 27 2012

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	1276'				
Tansill	2519'				
Yates	2655'				
Seven Rivers	2906'				
Queen	3452'				
Penrose	3568'				
Grayburg	3733'				
San Andres	4023'				
Glorieta	5174'				
Paddock	5264'				
Blinebry	5631'				
Tubb	6090'				
Drinkard	6512'				
Abo	6775'				

32. Additional remarks (include plugging procedure):

REVISED to show RBP referenced in Sundry (@ 6550').

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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 02/08/2011

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)