

OCD-HOBBS

Form 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

2. Name of Operator APACHE CORPORATION Contact: REESA FISHER
E-Mail: Reesa.Fisher@apachecorp.com

3. Address 303 VETERANS AIRPARK LANE SUITE 3000
MIDLAND, TX 79705 3a. Phone No. (include area code)
Ph: 432-818-1062

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface SENE 1780FNL 940FEL
At top prod interval reported below SENE 1780FNL 940FEL
At total depth SENE 1960FNL 765FEL

5. Lease Serial No. NMLC032096A
6. Indian, Allottee or Tribe Name
7. Unit or CA Agreement Name and No. NMNM120042X
8. Lease Name and Well No. WEST BLINEBRY DRINKARD UNIT 145
9. API Well No. 30-025-43229
10. Field and Pool, or Exploratory EUNICE; B-T-D, NORTH
11. Sec., T., R., M., or Block and Survey or Area Sec 17 T21S R37E Mer
12. County or Parish LEA COUNTY 13. State NM
14. Date Spudded 02/17/2017 15. Date T.D. Reached 02/23/2017 16. Date Completed ☐ D & A ☒ Ready to Prod. 03/20/2017
17. Elevations (DF, KB, RT, GL)* 3477 GL
18. Total Depth: MD 6868 TVD 19. Plug Back T.D.: MD 6820 TVD 20. Depth Bridge Plug Set: MD TVD
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) RBGR/CCL/DLL/DSNSDSGR 22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit analysis)

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
11.000	8.625 J-55	24.0	0	1368		575		0	
7.875	5.500 L-80	17.0	0	6868		1350		86	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.375	6560	6538						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DRINKARD	5688	6756	6592 TO 6697	3.130	240	INJECTING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
6592 TO 6697	10,080 GAL ACID & 2250# ROCK SALT

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

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 reverse side)

ELECTRONIC SUBMISSION #370762 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

ACCEPTED FOR RECORD

JUN 7, 2017

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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(Sold, used for fuel, vented, etc.)
UNKNOWN

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	1249	2497	LIMESTONE, SALT W	RUSTLER	1249
TANSILL	2497	2626	DOLOMITE O/G/W	TANSILL	2497
YATES	2626	2888	SANDSTONE O/G/W	YATES	2626
SEVEN RIVERS	2888	3419	SALT, DOLOMITE O/G/W	SEVEN RIVERS	2888
QUEEN	3419	3533	DOLOMITE O/G/W	QUEEN	3419
PENROSE	3533	3699	SILT	PENROSE	3533
GRAYBURG	3699	3921	SANDSTONE, LIMESTONE O/G/W	GRAYBURG	3699
SAN ANDRES	3921	5180	DOLOMITE O/G/W	SAN ANDRES	3921

32. Additional remarks (include plugging procedure):

GLORIETA 5180 5254 DOLOMITE O/G/W GLORIETA 5180
 PADDOCK 5254 5688 LIMESTONE O/G/W PADDOCK 5254
 BLINEBRY 5688 6181 LIMESTONE O/G/W BLINEBRY 5688
 TUBB 6181 6500 LIMESTONE, DOLOMITE O/G/W TUBB 6181
 DRINKARD 6500 6756 LIMESTONE, DOLOMITE O/G/W DRINKARD 6500
 ABO 6756 6868 LIMESTONE O/G/W ABO 6756

33. Circle enclosed attachments:

- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7. Other: | |

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

Electronic Submission #370762 Verified by the BLM Well Information System.

For APACHE CORPORATION, sent to the Hobbs

Committed to AFMSS for processing by DEBORAH HAM on 03/29/2017 ()

Name (please print) REESA FISHER

Title SR STAFF REGULATORY ANALYST

Signature (Electronic Submission)

Date 03/23/2017

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.

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