

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM148121a. 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.

2. Name of Operator
APACHE CORPORATIONContact: REESA FISHER
E-Mail: Reesa.Fisher@apachecorp.com8. Lease Name and Well No.
WERTA FEDERAL 43. Address 303 VETERANS AIRPARK LANE SUITE 3000
MIDLAND, TX 797053a. Phone No. (include area code)
Ph: 432-818-10629. API Well No.
30-025-41593

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

At surface NESE 1650FSL 990FEL

At top prod interval reported below NESE 1650FSL 990FEL

At total depth NESE 1650FSL 990FEL

10. Field and Pool, or Exploratory
HOUSE;BLI&TUBB,N&DRINKARD11. Sec., T., R., M., or Block and Survey
or Area Sec 35 T19S R38E Mer12. County or Parish
LEA COUNTY13. State
NM14. Date Spudded
01/18/201415. Date T.D. Reached
01/25/201416. Date Completed
☐ D & A ☒ Ready to Prod.
07/02/201517. Elevations (DF, KB, RT, GL)*
3588 GL18. Total Depth: MD
TVD 742019. Plug Back T.D.: MD
TVD 737620. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CALIPER/CNL/DDL22. 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	1685		1125		0	
7.875	5.500 L-80	17.0	0	7420		1450		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	7200							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BLINEBRY	6064	6594	6118 TO 6404	1.000	103	PRODUCING
B) TUBB	6594	6932	6558 TO 6818	1.000	66	PRODUCING
C) DRINKARD	6932	7188	6960 TO 7050	3.000	81	PRODUCING
D)						

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

Depth Interval	Amount and Type of Material
6118 TO 6404	8984 GAL ACID; 29,957 GAL BORATE PAD; 207,223# SAND; 11,338 GAL GEL
6558 TO 6818	4733 GAL ACID; 88,808 GAL BORATE PAD; 85,799# SAND
6960 TO 7050	5008 GAL ACID; 68,060 GAL BORATE PAD; 61,405# SAND; 5850 GAL 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
07/02/2015	07/17/2015	24	→	41.0	76.0	268.0	37.0	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→				1854	POW

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

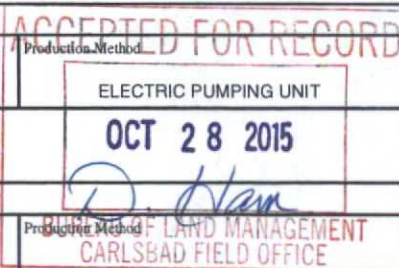
(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #310404 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation
Date: 11/17/16

NOV 04 2015



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.)
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	1614	2877	SAND, SHALE	RUSTLER	1614
YATES	2877	3122	SANDSTONE, DOLOMITE	YATES	2877
SEVEN RIVERS	3122	3697	DOLOMITE	SEVEN RIVERS	3122
QUEEN	3697	3855	SANDSTONE, DOLOMITE	QUEEN	3697
PENROSE	3855	4056	SANDSTONE, DOLOMITE	PENROSE	3855
GRAYBURG	4056	4345	DOLOMITE, ANHYDRITE	GRAYBURG	4056
SAN ANDRES	4345	5616	DOLOMITE	SAN ANDRES	4345
GLORIETA	5616	5677	SANDSTONE, DOLOMITE	GLORIETA	5616

32. Additional remarks (include plugging procedure):

PADDOCK 5677 6064 DOLOMITE PADDOCK 5677
BLINEBRY 6064 6594 DOLOMITE O/G/W BLINEBRY 6064
TUBB 6594 6932 SANDSTONE, DOLOMITE O/G/W TUBB 6594
DRINKARD 6932 7188 DOLOMITE O/G/W DRINKARD 6932
ABO 7188 - LIMESTONE, DOLOMITE O/G/W ABO 7188

TIME DELAY WAS DUE TO DHC APPROVAL TAKING OVER A YEAR.

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 #310404 Verified by the BLM Well Information System.
For APACHE CORPORATION, sent to the Hobbs

Name (please print) REESA FISHER

Title SR STAFF REGULATORY ANALYST

Signature (Electronic Submission)

Date 07/28/2015

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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Additional data for transaction #310404 that would not fit on the form

32. Additional remarks, continued