

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.  
NMNM119277

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.

2. Name of Operator  
ENDEAVOR ENERGY RESOURCES  
Contact: CHERL PRINCE  
Email: CHERL@EERONLINE.COM

8. Lease Name and Well No.  
BATTLE AXE FED COM 2H

3. Address 110 N. MARIENFELD STREET, SUITE 200  
MIDLAND, TX 79701

3a. Phone No. (include area code)  
Ph: 432-687-1575 Ext: 1053

9. API Well No.  
30-025-41370

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
Sec 2 T26S R33E Mer NMP  
At surface SWNW 2260FNL 380FWL 31.421616 N Lat, 103.251211 W Lon  
Sec 35 T25S R33E Mer NMP  
At top prod interval reported below SWNW 351FNL 377FWL  
Sec 35 T25S R33E Mer NMP  
At total depth SWNW 351FNL 377FWL

JUL 27 2015

RECEIVED

10. Field and Pool, or Exploratory  
RED HILLS/BONE SPRING

11. Sec., T., R., M., or Block and Survey  
or Area Sec 2 T26S R33E Mer NMP

12. County or Parish  
LEA

13. State  
NM

14. Date Spudded  
09/20/2013

15. Date T.D. Reached  
09/03/2014

16. Date Completed  
☐ D & A ☒ Ready to Prod.  
02/06/2015

17. Elevations (DF, KB, RT, GL)\*  
3322 GL

18. Total Depth: MD  
TVD 16233  
9305

19. Plug Back T.D.: MD  
TVD 16140

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
HIGH RESOLUTION LAT. ARRAY, COMP. NEUTRON LOG

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
17.500	13.375 J-55	48.0	0	1052	0	755	259	0	0
12.250	9.625 J-55	40.0	0	4920	0	1380	464	0	0
8.750	5.500 P-110	17.0	0	16233	0	2250	699	0	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	8354	8354						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) AVALON SHALE	9150	10100	9610 TO 16130	0.400	1782	OPEN
B)						
C)						
D)						

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

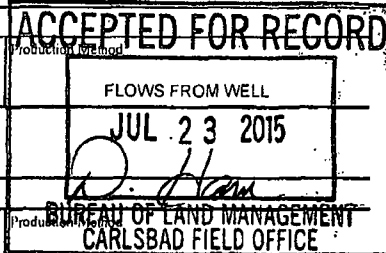
Depth Interval	Amount and Type of Material
9610 TO 16130	137,000 GALS 15% HCL ACID (4000 GALS ON EACH STAGE)

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
02/22/2015	02/22/2015	24	→	670.0	1136.0	1100.0	45.0	0.00
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
26/64	SI	0.0	→	670	1136	1100	3763	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
	SI		→					



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

ELECTRONIC SUBMISSION #309943 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation  
Date: 8/22/15

9/16/15

fm

## 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.)

CAPTURED 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
CHERRY CANYON	6056	7713			
BRUSHY CANYON	7713	9220			
AVALON SHALE	9220	10136			
1ST BONE SPRING SHALE	10136	10684			
2ND BONE SPRING SAND	10684	11761			
3RD BONE SPRING SAND	11761	12213			
WOLDCAMP	12213				

## 32. Additional remarks (include plugging procedure):

AMENDED 3160-4 ON WIS SYSTEM INSTEAD OF HARD COPY FILED 03/27/2015 TO BLM.

## 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 #309943 Verified by the BLM Well Information System.  
For ENDEAVOR ENERGY RESOURCES, LP., sent to the Hobbs  
Committed to AFMSS for processing by DEBORAH HAM on 07/23/2015 ()

Name (please print) JAN SOUTHTitle REGULATORY ANALYSTSignature (Electronic Submission)Date 07/23/2015

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***