

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOCD Artesia
HobbsFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC0651941a. 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
ENDURANCE RESOURCES LLC Contact: PEGGY REDMAN
E-Mail: peggy@enduranceresourcesllc.com8. Lease Name and Well No.
STARCASTER 18 FEDERAL COM 3H3. Address 203 WEST WALL STREET SUITE 1000
MIDLAND, TX 797013a. Phone No. (include area code)
Ph: 432-242-46809. API Well No.
30-025-429174. Location of Well (Report location clearly and in accordance with Federal requirements)
At surface Sec 18 T23S R34E Mer
NWNE 155FNL 1980FEL
At top prod interval reported below
Sec 18 T23S R34E Mer
At total depth SWSE 346FSL 1997FEL

APR 18 2016

10. Field and Pool, or Exploratory
BELL LAKE BONE SPRING N11. Sec., T., R., M., or Block and Survey
or Area Sec 18 T23S R34E Mer12. County or Parish
LEA 13. State
NM14. Date Spudded
12/02/201515. Date T.D. Reached
01/04/201616. Date Completed
☐ D & A ☒ Ready to Prod.
02/04/201617. Elevations (DF, KB, RT, GL)*
3489 GL18. Total Depth: MD 14995
TVD 1041019. Plug Back T.D.: MD 14964
TVD 1041020. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
NONE22. 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	54.5			1095	875	229		120
12.250	9.625 J-55	40.0			5013	1230	373		6
8.750	5.500 P110	20.0			14995	1640	775	3050	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) 2ND BONE SPRING	10670	14936	10670 TO 14936	0.420	1908	OPEN
B)						
C)						
D)						

26. Perforation Record

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

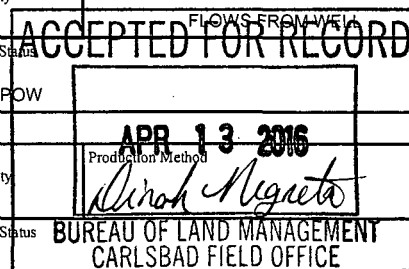
Depth Interval	Amount and Type of Material
10670 TO 14936	A/96,255 GALS. 15% NEFE HCL ACID. FRAC W/247,286 BBLs. GEL WATER AND 11,297,461# PROPPANT.

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
02/07/2016	02/19/2016	24	→	1826.0	3365.0	2983.0			FLOW FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
52/64	SI	875.0	→	1826	3365	2983	1842	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	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	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 #336266 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 8/19/2016

MAY 06 2016

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	996
				TOP SALT	1301
				BELL CANYON	5040
				BRUSHY CANYON	7225
				BONE SPRING	8495
				1ST SAND	9575
				2ND SAND	10132

32. Additional remarks (include plugging procedure):

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 #336266 Verified by the BLM Well Information System.
For ENDURANCE RESOURCES LLC, sent to the Hobbs
Committed to AFMSS for processing by DINAH NEGRETE on 04/13/2016 ()

Name (please print) MANNY SIRGO IIITitle ENGINEER

Signature _____ (Electronic Submission)

Date 04/12/2016

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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