

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMLC065194

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 **ENDURANCE RESOURCES LLC** Contact: **PEGGY REDMAN** E-Mail: **peggy@enduranceresourcesllc.com**  
 8. Lease Name and Well No. **STARCASTER 17 FEDERAL COM 3H**

3. Address **203 WEST WALL STREET SUITE 1000 MIDLAND, TX 79701** 3a. Phone No. (include area code) **Ph: 432-242-4680**  
 9. API Well No. **30-025-42917**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface **NWNE 155FNL 1980FEL**  
 At top prod interval reported below **NWNE 155FNL 1980FEL**  
 At total depth **SWSE 346FSL 1997FEL**

10. Field and Pool, or Exploratory **BELL LAKE BONE SPRING N**  
 11. Sec., T., R., M., or Block and Survey or Area **Sec 18 T23S R34E Mer**  
 12. County or Parish **LEA** 13. State **NM**

14. Date Spudded **12/02/2015** 15. Date T.D. Reached **01/04/2016** 16. Date Completed  D & A  Ready to Prod. **02/04/2016**  
 17. Elevations (DF, KB, RT, GL)\* **3489 GL**

18. Total Depth: MD **14995** TVD **10410** 19. Plug Back T.D.: MD **14964** TVD **10410** 20. Depth Bridge Plug Set: MD **14964** TVD **10410**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) **NONE** 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5			1095	875	229		120
12.250	9.625 J55	40.0			5013	1230	373		6
8.750	5.500 P110	20.0			14995	1640	775	3050	

12-2-15  
1-4-16

Class C  
C.P.  
11  
02/05/16

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

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.

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

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

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

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

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

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 #331901 Verified by the BLM Well Information System.  
 For ENDURANCE RESOURCES LLC, sent to the Hobbs

Name (please print) MANNY SIRGO III

Title ENGINEER

Signature (Electronic Submission)

Date 02/22/2016

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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