

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

OCD

Hobbs

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

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM-119278
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Diff. Resvr., Other: _____		6. If Indian, Allottee or Tribe Name
2. Name of Operator Endeavor Energy Resources, LP		7. Unit or CA Agreement Name and No. NM126294
3. Address 110 N. Marienfeld, Ste. 200 Midland, Texas 79701		8. Lease Name and Well No. Red Bull "3" Federal 1
3a. Phone No. (include area code) (432) 687-1575		9. API Well No. 30-025-39812
4. Location of Well (Report location clearly and in accordance with Federal requirements)* 660' FNL & 660' FWL (UNIT D) At surface 660' FNL & 660' FWL At top prod. interval reported below At total depth		10. Field and Pool or Exploratory Red Hills, Bone Spring North/Red Hills Wolfcamp GAS
14. Date Spudded 09/11/2010		11. Sec., T., R., M., on Block and Survey or Area Section 3, T-26-S, R-33-E
15. Date T.D. Reached 11/24/2010		12. County or Parish Lea
16. Date Completed 07/25/2012 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		13. State NM
18. Total Depth: MD 13900 TVD 13900		17. Elevations (DF, RKB, RT, GL)* 3322 GL, 3341 KB
19. Plug Back T.D.: MD 12310 TVD 12310		
20. Depth Bridge Plug Set: MD 12310 TVD 12310		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) ****Submitted on original completion****		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)

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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 1/2	13 3/8 J55	48#	Surface	948'		830 sx		Surface	
12 1/2	9 5/8	36#	Surface	4899'		1400 sx		Surface	
8 3/4	7 P110	29#	0	12231'		1500 sx		2960' CBL	
6 1/8	5 Q125/P11	18#	11991'	13898'		230 sx		11965' CIRC.	

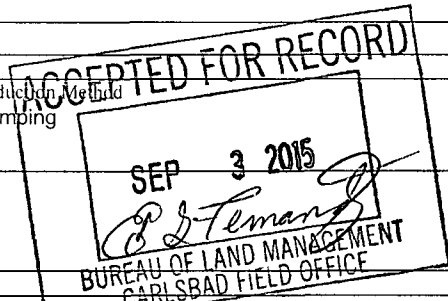
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2 7/8	8010	8010	2 7/8 & 7"						

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Springs	9111'	12254'		9200' - 12254'		518	Open
B) Wolfcamp	12327'	13560'		12357' - 13560'		387	Open
C)							
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, etc.		Amount and Type of Material
Depth Interval		
9200 - 12254		17,500 gal. 15 % hcl, 1,253,023 lb. sand, 40,008 bbl's. water
12357' - 13560'		Frac. w/20000 gals. 15% acid. 21685 bbl's water, and 653894 # sand

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
8/10/12	7/25/12	24	→	35	54	91	44.0	.8367	Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
11/64	5700	2500	→	35	54	91	44.0		

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
8/10/12	7/25/12	24	→	32	62	64	44.0	.8367	Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
11/64	5700	2500	→	32	62	64	44.0		



*(See instructions and spaces for additional data on page 2)

Operator To Submit updated well bore Diagram

Received BLM-CFO Aug. 30, 2015

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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 (*Solid, used for fuel, vented, etc.*)
Southern Union Gas

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	6300'
				Brushy Canyon	7580'
				Bone Springs	9200"
				3rd Bone Spring Sand	11745'
				Wolfcamp	12193'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other: ****Submitted on original completion on logs****

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

Name (please print) Jan South

Title Regulatory Analyst

Signature

Date 08/25/2015

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.

(Continued on page 3)

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