

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.  
NMNM120377

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No. NMNM136328A		
2. Name of Operator ENDURING RESOURCES LLC			8. Lease Name and Well No. RODEO UNIT 508H		
3. Address 1050 17TH STREET SUITE 2500 DENVER, CO 80265		3a. Phone No. (include area code) Ph: 505.333.1816		9. API Well No. 30-045-35869-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SENE 1491FNL 443FEL 36.200970 N Lat, 107.733025 W Lon Sec 25 T23N R9W Mer NMP At top prod interval reported below NWNW 1197FNL 330FWL 36.201770 N Lat, 107.730408 W Lon Sec 30 T23N R8W Mer NMP At total depth SESE 360FSL 1297FEL 36.177075 N Lat, 107.700055 W Lon Sec 32 T23N R8W Mer NMP			10. Field and Pool, or Exploratory BASIN MANCOS		
14. Date Spudded 09/24/2018			15. Date T.D. Reached 11/21/2018		16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. 07/10/2019
18. Total Depth: MD 18146 TVD 4783		19. Plug Back T.D.: MD 17957 TVD 4789		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)			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 analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 J55	54.5	0	250		320	378		
12.250	9.625 J55	36.0	0	2820		790	1425		
8.500	5.500 P110	17.0	0	18093		3220	4733		

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	4955	4944						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MANCOS	5464	17937	5464 TO 17937	0.420	1924	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material

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
07/24/2019	07/24/2019	24	→	120.0	456.0	480.0			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
64/64	SI	80	→	120	456	480		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 #480748 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\*

**ANMOCD**

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

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
OJO ALAMO	581				
KIRTLAND	655				
FRUITLAND	861				
PICTURED CLIFFS	1174				
LEWIS	1336				
UNKNOWN	1523				
CHACRA	1599				
MENEFEE	2714				

32. Additional remarks (include plugging procedure):

\*THIS WELL IS CONFIDENTIAL\*

Frac MC, 71 total stages 5464?-17937?, total holes 1924. Perfed w 0.42? holes with 30/50 PSA Sand & 22,154,170 total proppant.

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 #480748 Verified by the BLM Well Information System.  
For ENDURING RESOURCES LLC, sent to the Farmington  
Committed to AFMSS for processing by JOE KILLINS on 08/29/2019 (19JK0183SE)**

Name (please print) LACEY GRANILLO Title PERMIT TECH

Signature (Electronic Submission) Date 08/27/2019

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.

**\*\* REVISED \*\* REVISED \*\***