

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.  
N00C14205382

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  
EASTERN NAVAJO

7. Unit or CA Agreement Name and No.  
NMNM135218A

2. Name of Operator  
ENDURING RESOURCES LLC Contact: LACEY GRANILLO

8. Lease Name and Well No.  
W ESCAVADA UNIT 305H

3. Address 1050 17TH STREET SUITE 2500 DENVER, CO 80265 3a. Phone No. (include area code)  
Ph: 505.333.1816

9. API Well No.  
30-043-21309-00-X1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 Sec 17 T22N R7W Mer NMP  
 At surface SWSW 497FSL 220FWL 36.133728 N Lat, 107.606148 W Lon  
 Sec 17 T22N R7W Mer NMP  
 At top prod interval reported below SWSW 497FSL 220FWL  
 Sec 12 T22N R8W Mer NMP  
 At total depth NESE 2283FSL 556FEL

10. Field and Pool, or Exploratory  
ESCAVADA W MANCOS

11. Sec., T., R., M., or Block and Survey  
or Area Sec 17 T22N R7W Mer NMP

12. County or Parish SANDOVAL 13. State NM

14. Date Spudded 12/05/2018 15. Date T.D. Reached 12/23/2018 16. Date Completed  
 D & A  Ready to Prod.  
 08/07/2019

17. Elevations (DF, KB, RT, GL)\*  
6805 GL

18. Total Depth: MD 15745 19. Plug Back T.D.: MD 15595  
 TVD 4703 TVD 4702 20. Depth Bridge Plug Set: MD  
 TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
6805 GL 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 Cemen- ter Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	248		315	378		
12.250	9.625 J55	36.0	0	5952		810	1466		
8.500	5.500 P110	17.0	0	15724		2770	4066		

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	5124	5113						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) MANCOS	5355	15595	5355 TO 15595	0.420	1539	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
	<b>NMOCD</b>
	<b>AUG 23 2019</b>

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
08/15/2019	08/15/2019	24	→	96.0	860.0	24.0			DISTRICT III
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
40/64	SI 250	840.0	→	96	860	24		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		→						

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

ELECTRONIC SUBMISSION #480086 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

NMOCD AR

**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	567				
KIRTLAND	632				
PICTURED CLIFFS	793				
CLIFFHOUSE	2355				
MENEFEE	2765				
POINT LOOKOUT	3866				
MANCOS	3981				
GALLUP	4347				

**32. Additional remarks (include plugging procedure):**  
\*THIS WELL IS CONFIDENTIAL\*

Frac MC, 58 total stages 5355?-15595?, Perfed 1539 total holes w 0.42? holes with 30/50 & 30/70 PSA Sand & 19,457,480 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 #480086 Verified by the BLM Well Information System.  
For ENDURING RESOURCES LLC, sent to the Farmington  
Committed to AFMSS for processing by JOE KILLINS on 08/23/2019 (19JK0163SE)**

Name (please print) LACEY GRANILLO Title PERMIT TECH

Signature \_\_\_\_\_ (Electronic Submission) Date 08/22/2019

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.