

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*5. Lease Serial No.
NOG140118686. If Indian, Allottee or Tribe Name
EASTERN NAVAJO7. If Unit or CA/Agreement, Name and/or No.
NMNM1344458. Well Name and No.
MC 4 COM 459H9. API Well No.
30-045-35627-00-S110. Field and Pool or Exploratory Area
BASIN MANCOS
NAGEEZI GALLUP11. County or Parish, State
SAN JUAN COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
ENDURING RESOURCES LLCContact: LACEY GRANILLO
E-Mail: lgranillo@enduringresources.com3a. Address
1050 17TH STREET SUITE 2500
DENVER, CO 802653b. Phone No. (include area code)
Ph: 505-636-9743

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 4 T23N R8W NWSW 2431FSL 427FWL

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Workover Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

RE-INSTALL GLV

9/25/19- MIRU

9/26/19- Pull tubing. Clean out.

9/27/19- Landed well @ 5807?, w/ 184 jnts of 2-7/8?, 6.5#, J-55 & 3 jnts of 2-3/8?, 4.7# J-55
packer set @ 5708?, 3 GLV
RDMO

ATTACHED WBD

NMOCD

OCT 07 2019

DISTRICT III

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #486535 verified by the BLM Well Information System
For ENDURING RESOURCES LLC, sent to the Farmington
Committed to AFMSS for processing by JOHN HOFFMAN on 10/07/2019 (20JH0018SE)**

Name (Printed/Typed) LACEY GRANILLO

Title PERMITTING SPECIALIST

Signature (Electronic Submission)

Date 10/04/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USEApproved By **ACCEPTED**JOHN HOFFMAN
Title PETROLEUM ENGINEER

Date 10/07/2019

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Farmington

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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

A

NMOCD

2

MC 4 COM 459H API # 30-045-35627



Location

SHL: 2431' FSL 427' FWL Sec: 4 Twnshp: 23N Rge: 8W
BHL: 1272' FSL 230' FWL Sec: 5 Twnshp: 23N Rge: 8W

Lat: 36.255712
Long: -107.694529

Spud Date: 2/3/2015
Completion: 4/27/2015
Pool Name: Nageezi GL Basin MC

Wellbore updated 4/29/15 lg

Tops	MD	TVD
OJO_ALAMO	1062	1059
KIRTLAND	1259	1251
PICTURE_CLIFFS	1664	1642
LEWIS	1771	1745
CHACRA	2055	2020
CLIFF_HOUSE	3165	3089
MENEFEE	3222	3144
PT_LOOKOUT	4125	4014
MANCOS	4346	4226
GALLUP	4703	4569

HOLE SIZE	CASING	CEMENT	VOLUME	CMT TOP
12-1/4"	9-5/8"	245 sx	222 cu.ft.	Surface
8-3/4"	7"	1127 sx	1607 cu.ft.	Surface
6-1/8"	4-1/2"	402 sx	570 cu. ft.	TOL 5752'

Land tbg @ 5784', as Follows: Start in hole w/ Gas lift system as follows, half mule shoe @ 5784', 1jt 2 3/8 tubing, 1.875 XN nipple w/ 1.82 nogo @ 5751', 2jts of 2 3/8 tubing, 7' X 2 7/8 arrowset packer @5685', on/off tool w/ 2.25F profile @ 5677', 1 4' 2 7/8 pup jt, 1jt 2 7/8 6.5# J-55 tubing, GLV #1, 7jts 2 7/8, 2 7/8 2.313X nipple @ 5421', 14jts GLV #2, 15jts GLV #3, 15jts GLV #4, 17jts GLV#5, 17jts GLV#6, 18jts GLV #7, 20jts GLV #8, 22jts GLV #9, 37jts, hanger, Set packer and pack off 30K over, re-land hanger w/ 12K tension on packer 14.5 KB.

Frac & Perf 5960-10375

12 1/4"
Hole

8 3/4"
Hole

6 1/8"
Hole

Run 13 jts. 9 5/8" 36# ST&C J-55 csg, set @ 416', FC @ 383'
Surface Casing -Hole Size: 12-1/4"

Run 160jts 7", 23#, K-55, LT&C 8rd set @ 5906', FC @ 5862'
Intermediate Casing - Hole Size: 8-3/4"

Run 116jts, 4-1/2" CSG Liner, 11.6#, P-110, LT&C. 8RD CSG set @ 10543', LC @ 10454', RSI tool @ 10438', TOL @ 5752'
Final Casing - Hole Size: 6-1/8"

TOL @ 5752'

TD @ 10554

PBTD @ 10454