

Form 3160-5 (June 2019)		UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT		FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021	
SUNDRY NOTICES AND REPORTS ON WELLS <i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i>				5. Lease Serial No. N0G14011867	
				6. If Indian, Allottee or Tribe Name EASTERN NAVAJO	
				7. If Unit of CA/Agreement, Name and/or No. NMNM135216A, NMNM135216X	
SUBMIT IN TRIPLICATE - Other instructions on page 2				8. Well Name and No. W LYBROOK UNIT/707H	
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other				9. API Well No. 3004535739	
2. Name of Operator ENDURING RESOURCES LLC				10. Field and Pool or Exploratory Area Wildcat	
3a. Address 1050 17TH STREET SUITE 2500, DENVER, CO			3b. Phone No. (include area code) (303) 573-1222	11. Country or Parish, State SAN JUAN/NM	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SEC 12/T23N/R9W/NMP					

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	
	<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.)

Enduring Resources completed a workover on the subject well to repair and replace the initial gas lift installation. An updated schematic is attached.

Job Start: 11/2/2022

Job End: 11/4/2022

X Profile: 5052 MD

XN Nipple: 5601 MD

EOT: 5635 MD

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) HEATHER HUNTINGTON / Ph: (505) 636-9751		Title Permitting Technician	
Signature		Date 11/18/2022	

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by KENNETH G RENNICK / Ph: (505) 564-7742 / Accepted		
Title Petroleum Engineer		Date 11/21/2022
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)



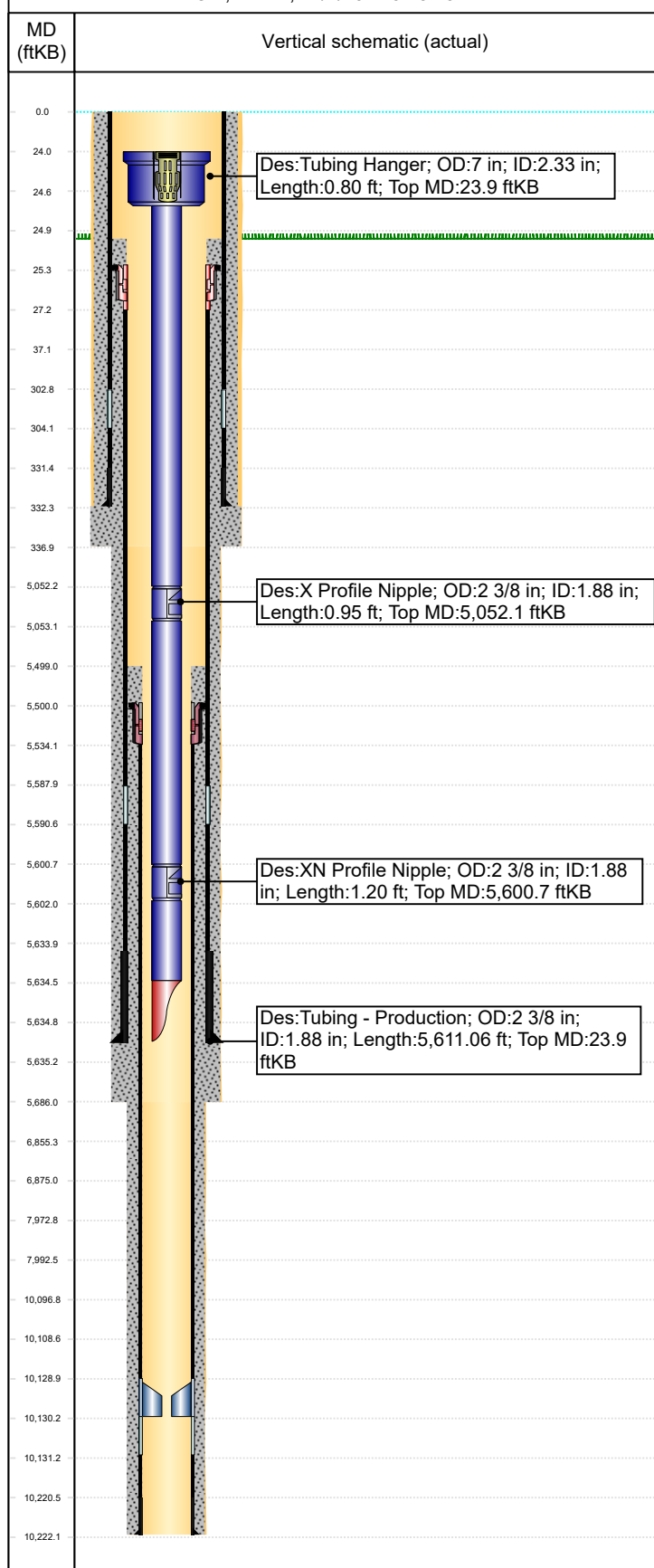
Enduring Resources IV - Production WBD

Well Name: W LYBROOK UNIT 707H

NOTE: Well schematic is drawn vertically due to space constraints on the report. Please reference the directional surveys as needed.

API/UWI 30-045-35739	Surface Legal Location	Field Name CHACO	License #	State/Province NEW MEXICO	Well Configuration Type OIL
Original KB Elevation (ft) 6,758.01	KB-Tubing Head Distance (ft)	Spud Date 4/22/2016 20:00	Rig Release Date	PBTD (All) (ftKB)	Total Depth All (TVD) (ftKB) - 4,993.7

OIL, <des>, 11/7/2022 9:15:23 AM



Wellbore Sections

Section Des	Size (in)	Act Top (ftKB)	Act Top (TVD) (ftKB)	Act Btm (ftKB)	Act Btm (TVD) (ftKB)
SURFACE	12 1/4	0.0	0.0	337.0	337.0
INTERMEDIATE	8 3/4	337.0	337.0	5,686.0	4,981.4
PRODUCTION	6 1/8	5,686.0	4,981.4	10,222.0	4,993.7

Rod Strings

Rod Description	Run Date	String Length (ft)	Set Depth (ftKB)
Item Des	Jts	OD (in)	Len (ft)
			Top (ftKB)
			Btm (ftKB)

Tubing - Production set at 5,635.0ftKB on 11/4/2022 12:00

Tubing Description	Run Date	String Length (ft)	Set Depth (ftKB)
Tubing - Production	11/4/2022	5,611.06	5,635.0
Item Des	Jts	Grade	Wt (lb/ft)
		OD (in)	ID (in)
		Len (ft)	Top (ftKB)
			Btm (ftKB)
Tubing Hanger			
Tubing	160	J-55	4.70
X Profile Nipple	1		
Tubing	17	J-55	4.70
XN Profile Nipple	1		
Tubing	1	J-55	4.70
Mule Shoe	1	J-55	4.70

SURFACE CASING, 332.3ftKB

OD (in)	Wt/Len (lb/ft)	String Grade	Top Connection	Top (ftKB)	Set Depth (ftKB)
9 5/8	36.00	J-55	ST&C	0.0	332.3
Item Des	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)	
Casing - CASING	10	302.80	0.0	302.8	
Float Collar - CASING FLOAT COLLAR	1	1.48	302.8	304.3	
Casing - SHOE JOINT	1	27.05	304.3	331.3	
Casing Shoe - CASING FLOAT SHOE	1	1.00	331.3	332.3	

INTERMEDIATE CASING, 5,635.0ftKB

OD (in)	Wt/Len (lb/ft)	String Grade	Top Connection	Top (ftKB)	Set Depth (ftKB)
7	23.00	J-55	8RD	25.2	5,635.0
Item Des	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)	
Casing Hanger - LANDING MANDREL	1	2.00	25.2	27.2	
Casing - PUP JOINT	1	9.74	27.2	37.0	
Casing - CASING	128	5,551.08	37.0	5,588.0	
Float Collar - CASING FLOAT COLLAR	1	2.50	5,588.0	5,590.5	
Casing - SHOE JOINT	1	43.47	5,590.5	5,634.0	
Casing Shoe - CASING GUIDE SHOE	1	1.00	5,634.0	5,635.0	

PRODUCTION LINER #1, 10,222.0ftKB

OD (in)	Wt/Len (lb/ft)	String Grade	Top Connection	Top (ftKB)	Set Depth (ftKB)
4 1/2	11.60	P-110	LT&C	5,499.9	10,222.0
Item Des	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)	
Liner Hanger - LINER HANGER	1	34.33	5,499.9	5,534.3	
Casing - CASING	30	1,320.96	5,534.3	6,855.2	
Marker Joint - MARKER JOINT	1	19.75	6,855.2	6,875.0	
Casing - CASING	25	1,097.88	6,875.0	7,972.8	
Marker Joint - MARKER JOINT	1	19.71	7,972.8	7,992.6	
Casing - CASING	48	2,104.09	7,992.6	10,096.7	
Rapid Frac Sleeve - RAPID FRAC SLEEVE	1	11.91	10,096.7	10,108.6	
Pup Joint - PUP JOINT	1	20.25	10,108.6	10,128.8	
Landing Collar - LANDING COLLAR	1	1.40	10,128.8	10,130.2	
Float Collar - CASING FLOAT COLLAR	1	0.96	10,130.2	10,131.2	
Casing - SHOE JOINT	2	89.29	10,131.2	10,220.5	



Enduring Resources IV - Production WBD

NOTE: Well schematic is drawn vertically due to space constraints on the report. Please reference the directional surveys as needed.

OIL, <des>, 11/7/2022 9:15:25 AM					
MD (ftKB)	Vertical schematic (actual)				
0.0					
24.0					
24.6					
24.9					
25.3					
27.2					
37.1					
302.8					
304.1					
331.4					
332.3					
336.9					
5,052.2					
5,053.1					
5,499.0					
5,500.0					
5,534.1					
5,587.9					
5,590.6					
5,600.7					
5,602.0					
5,633.9					
5,634.5					
5,634.8					
5,635.2					
5,686.0					
6,855.3					
6,875.0					
7,972.8					
7,992.5					
10,096.8					
10,108.6					
10,128.9					
10,130.2					
10,131.2					
10,220.5					
10,222.1					

Item Des	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)
Casing Shoe - CASING FLOAT SHOE	1	1.56	10,220.5	10,222.0

Cement		
Description SURFACE CASING	Cementing Start Date 2/17/2016	Cementing End Date 2/17/2016
Comment Pump 10 bbls FW spacer, dump 28.9 bbls (101 sxs) Type I-II cmt w/ 20% flyash @ 14.5 PPG into casing, drop plug & disp w/ 22.9 bbls H2O, bump plug @ 850 psi, circ 8 bbls good cmt to surface		
Description INTERMEDIATE CASING	Cementing Start Date 4/26/2016	Cementing End Date 4/26/2016
Comment HALLIBURTON CMT 7" CSG WITH 60% EXCESS FIGURED PSI TEST LINES TO 4,500 SPACER/ FLUSH {20 BBLS/MUD FLUSH + 20 BBLS/CHEM SPACER + 10 BBLS FRESH}, FOLLOWED BY LEAD CEMENT @ 12.3# { 144.25 BBLS/415 SACKS OF ELASTISEAL SCAVENGER } FOLLOWED BY TAIL CEMENT @ 13.3# { 92.5 BBLS/400 SACKS OF ELASTISEAL SYSTEM } DISPLACE W/ 31.5BBLS OF H2O & 190 DRILL MUD MIX = TOTALING 221.5 BBLS. LAND PLUG @ 1,325 PSI & BUMP TO 2,000 PSI AND HOLD.FLOATS HELD- 2 BBL BACK ON BLEED OFF PLUG DOWN 05:57 HRS, CIRC OUT 55 BBLS OF GOOD CEMENT TO SURFACE		
Description PRODUCTION LINER #1	Cementing Start Date 4/28/2016	Cementing End Date 4/28/2016
Comment		

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 160917

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 160917
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
andrew.fordyce	Accepted for record.	12/4/2025