

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. NMNM118731
		6. If Indian, Allottee or Tribe Name EASTERN NAVAJO

SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit of CA/Agreement, Name and/or No. NMNM135216A
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. W LYBROOK UNIT/735H
2. Name of Operator ENDURING RESOURCES LLC		9. API Well No. 3004535801
3a. Address 200 ENERGY COURT, FARMINGTON, NM 8740	3b. Phone No. (include area code) (505) 497-8574	10. Field and Pool or Exploratory Area BASIN MANCOS/LYBROOK MANCOS W
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 34/T23N/R9W/NMP		11. Country or Parish, State SAN JUAN/NM

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 type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" type="checkbox"/> Subsequent Report	<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"/> Final Abandonment Notice	<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 recompleate 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 perfonned 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 detennined that the site is ready for final inspection.)

Enduring Resources performed a lateral cleanout and production tubing reconfiguration. An updated wellbore schematic is attached.

EOT: 5113

No gas lift valves or packer.

Job Start: 4.18.2024

Job End: 4.23.2024

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) HEATHER HUNTINGTON / Ph: (505) 636-9751	Title Permitting Technician
Signature (Electronic Submission)	Date 05/02/2024

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by KENNETH G RENNICK / Ph: (505) 564-7742 / Accepted	Title Petroleum Engineer	Date 05/02/2024
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)

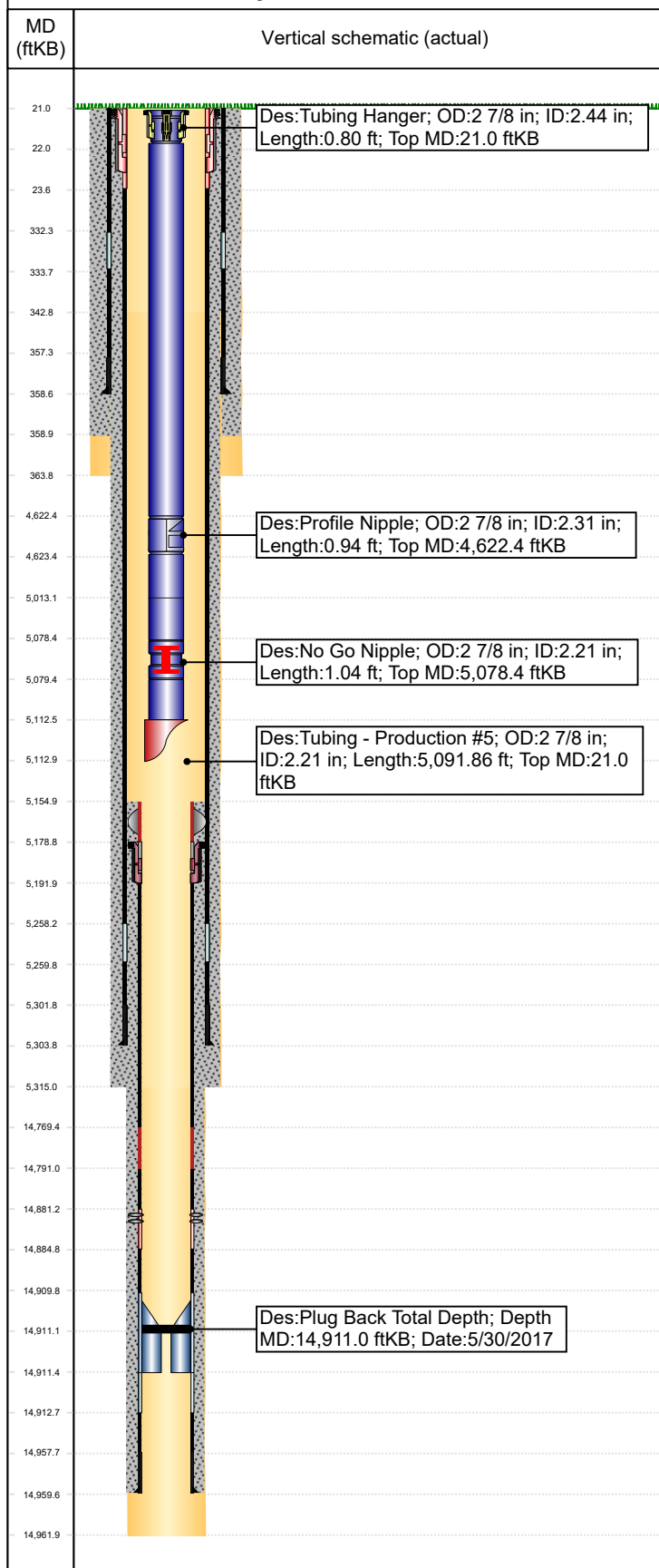


Enduring Resources IV - Production WBD

Well Name: W LYBROOK UNIT 735H
NOTE: Well schematic is drawn vertically due to space constraints on the report. Please reference the directional surveys as needed.

API/UWI 30-045-35801	Surface Legal Location (Unit B) NW/4, NE/4, Section 34, Twp 23...	Field Name CHACO	License #	State/Province NEW MEXICO	Well Configuration Type Horizontal
Original KB Elevation (ft) 6,717.01	KB-Tubing Head Distance (ft)	Spud Date 6/4/2017 08:00	Rig Release Date 5/30/2017 17:00	PBTD (All) (ftKB) Original Hole - 14,911.0	Total Depth All (TVD) (ftKB) Original Hole - 4,618.1

Horizontal, Original Hole, 4/25/2024 11:15:24 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	21.0		364.0	364.0
INTERMEDIATE	8 3/4	343.0	343.0	5,315.0	4,542.4
PRODUCTION	6 1/8	5,315.0	4,542.4	14,962.0	4,618.1

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 #5 set at 5,112.9ftKB on 4/21/2024 14:30

Tubing Description		Run Date		String Length (ft)			Set Depth (ftKB)	
Tubing - Production #5		4/21/2024		5,091.86			5,112.9	
Item Des	Jts	Grade	Wt (lb/ft)	OD (in)	ID (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing Hanger	1		6.50	2 7/8	2.44	0.80	21.0	21.8
Tubing	142	L-80	6.50	2 7/8	2.44	4,600.52	21.8	4,622.4
Profile Nipple	1		6.50	2 7/8	2.31	0.94	4,622.4	4,623.3
Tubing	12	L-80	6.50	2 7/8	2.44	389.89	4,623.3	5,013.2
Tubing	2	J-55	6.50	2 7/8	2.44	65.24	5,013.2	5,078.4
No Go Nipple	1		6.50	2 7/8	2.21	1.04	5,078.4	5,079.5
Tubing	1	J-55	6.50	2 7/8	2.44	32.98	5,079.5	5,112.5
Mule Shoe	1		6.50	3 1/2	2.44	0.45	5,112.5	5,112.9

SURFACE CASING, 358.6ftKB

OD (in) 9 5/8	Wt/Len (lb/ft) 36.00	String Grade J-55	Top Connection ST&C	Top (ftKB) 21.0	Set Depth (ftKB) 358.6
Item Des		Jts	Len (ft)	Top (ftKB)	Btm (ftKB)
Casing Joints		14	311.36	21.0	332.4
Float Collar		1	1.17	332.4	333.5
Casing Joints		1	23.85	333.5	357.4
Float Shoe		1	1.21	357.4	358.6

INTERMEDIATE CASING, 5,303.8ftKB

OD (in) 7	Wt/Len (lb/ft) 23.00	String Grade J-55	Top Connection LT&C	Top (ftKB) 21.0	Set Depth (ftKB) 5,303.8	
Item Des			Jts	Len (ft)	Top (ftKB)	Btm (ftKB)
Casing Hanger			1	2.50	21.0	23.5
Casing Joints			123	5,234.59	23.5	5,258.1
Float Collar			1	1.60	5,258.1	5,259.7
Casing Joints			1	42.10	5,259.7	5,301.8
Float Shoe			1	2.00	5,301.8	5,303.8

PRODUCTION LINER #1, 14,959.5ftKB

OD (in)	Wt/Len (lb/ft)	String Grade	Top Connection	Top (ftKB)	Set Depth (ftKB)
4 1/2	11.60	P-110	LT&C	5,155.0	14,959.5
Item Des		Jts	Len (ft)	Top (ftKB)	Btm (ftKB)
Liner Hanger Packer		1	23.82	5,155.0	5,178.8
Liner Hanger		1	13.27	5,178.8	5,192.1
Casing Joints		217	9,577.26	5,192.1	14,769.3
Marker Joint		1	21.76	14,769.3	14,791.1
Casing Joints		2	90.00	14,791.1	14,881.1
Rapid Frac Sleeve		1	3.75	14,881.1	14,884.8
Pup Joint		1	25.01	14,884.8	14,909.8
Landing Collar		1	1.60	14,909.8	14,911.4
Float Collar		1	1.32	14,911.4	14,912.7
Casing Joints		1	44.88	14,912.7	14,957.6
Float Shoe		1	1.90	14,957.6	14,959.5

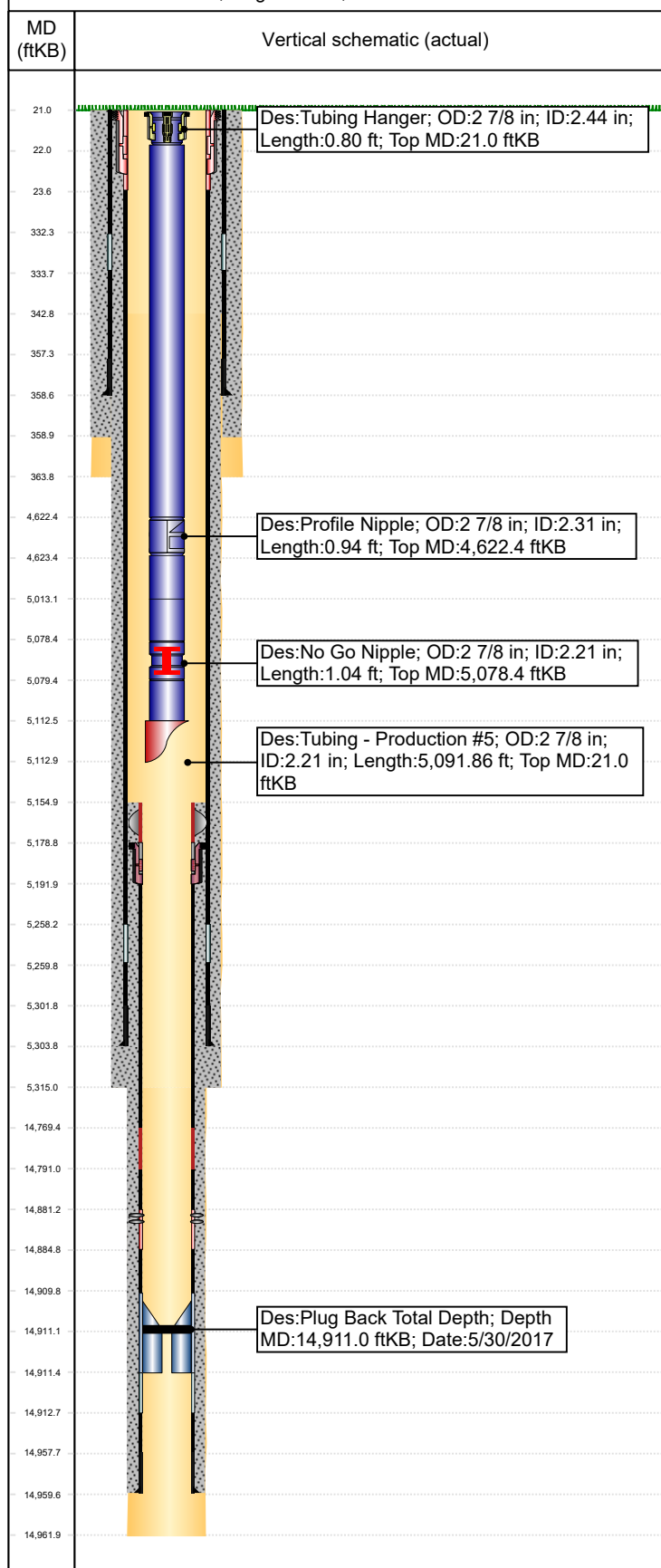


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Horizontal, Original Hole, 4/25/2024 11:15:26 AM



Cement

Description SURFACE CEMENT	Cementing Start Date 4/4/2017	Cementing End Date 4/4/2017
Comment "RU & run 15 jts 9 5/8" 36# J-55 ST&C csg, set @ 337.60', float collar @ 312.53' (25.07' SJ)" Pump 10 bbls FW spacer, dump 28.9 bbls (101 sxs) Type I-II cmt w/ 20% flyash @ 14.8 PPG into casing, drop plug & disp w/ 24.1 bbls H2O, bump plug @ 300 psi, circ 10 bbls good cmt to surface		
Description INTERMEDIATE CEMENT	Cementing Start Date 5/20/2017	Cementing End Date 5/20/2017
Comment ~ Rig Offline - Cement with Halliburton { 50% excess on 8 7/8 Total Hole Figured, added to Lead Volume } 5,000 Psi Test on Lines Fresh Water Spacer @ 8.3# {10 Bbls }, followed by Chem Wash @ 8.4# {30 Bbls }, followed by Fresh Water Spacer @ 8.3# {10 Bbls }, followed by Lead Cement @ 12.3# { 109 BBLS/315 sks HALCEM ® } followed by Tail Cement @ 13.5# { 115 BBLS/500 sks VARICEM ® } Displace W/ Fresh H2o Totaling 207 Bbls Land Plug 1,910 PSI & Bump up to 2,273 PSI & Hold 5 min Floats Held got 2 Bbl Back on Bleed off 40 bbls good cement back to surface. Plug Down 05/20/2017 13:09		
Description PRODUCTION LINER CEMENT	Cementing Start Date 5/29/2017	Cementing End Date 5/30/2017
Comment "Cement 4.5" Casing Liner with 35% excess figured (Halliburton Services) 6,000 Psi Test on Lines Flush Water @ 8.3# {10 BBLS }, followed by Tuned Spacer @ 11.5# {40 BBLS }, followed by Primary Cement @ 13.3# { 221 Bbls/915 sks ExtendaCem ® } followed by Displacement Totaling 190 Bbls { 40 Bbls MMCR & 76 Bbls of 2% KCL } Land Plug 1530 PSI & Bump up to 2,500 PSI & Hold 5 min Floats Held got 2 Bbl Back on Bleed off Plug Down 5/30/2017 01:07" Circ Out 25 Bbl Good Cement to Surface		

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 352048

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 352048
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

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