

Well Name: RODEO UNIT	Well Location: T23N / R9W / SEC 25 / SENE / 36.201051 / -107.732966	County or Parish/State: SAN JUAN / NM
Well Number: 503H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM120377	Unit or CA Name: WEST LYBROOK EXPLORATORY UNIT	Unit or CA Number: NMNM135216X
US Well Number: 300453832200X1	Well Status: Drilling Well	Operator: ENDURING RESOURCES LLC

Subsequent Report

Sundry ID: 2768311

Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Date Sundry Submitted: 01/04/2024

Time Sundry Submitted: 03:35

Date Operation Actually Began: 12/27/2023

**Actual Procedure:** 12/27/2023: Test intermediate casing to 1,500 PSI for 30 min; Pressure test BOP 12/27/2023-1/1/2024: Drilling 8 1/2" hole 1/2/24: Ran PROD CSG to 13,964.8 ft MD. Picked up landing joint & landed in wellhead with 26k\*lbs. Tested pack off. Casing Summary: Float Shoe, Float Collar, 1 jt 5-1/2 17.0# P-110 LTC, Float Collar, 1 jt 5-1/2 17.0# P-110 LTC, X-O, Toe Sleeve 8500, X-O, 38 jts 5-1/2 17.0# P-110 LTC, Marker Joint, 38 jts 5-1/2 17.0# P-110 LTC, Marker Joint, 37 jts 5-1/2 17.0# P-110 LTC, Marker Joint, 38 jts 5-1/2 17.0# P-110 LTC, Marker Joint, 37 jts 5-1/2 17.0# P-110 LTC, Marker Joint, 23 jts 5-1/2 17.0# P-110 LTC, NCS Airlock Sub, 95 jts 5-1/2 17.0# P-110 LTC, Pup Joint, Mandrel Hanger, & Landing Joint. 308 total Joints (13,803.2 ft) of casing ran plus 5 marker joints. Casing set at 13,964.8 MD, Float Collar 1/Deb Catch @ 13,961 Float Collar 2 @ 13,917.6, 8500 Toe Sleeve @ 13,857.8, Airlock@ 4,320.1 94 centralizers used. Casing Summary: PJSM with American Cementing. Pressure tested lines to 5,000 psi. Pumped 60 bbls Intraguard Star @11.0 ppg. Pumped Lead Cement: 211 bbls (525 sx) ASTM Type I/II at 12.4 ppg, 2.26 ft3/sk, 12.70 gal H2O/sk. Pumped Tail Cement: 449 bbls (1,606 sx) Class G Cement at 13.3 ppg, 1.57 ft3/sk, 7.70-gal H2O/sk. Washed lines, dropped plug & began displacement. Displaced with 323 bbls FW with cement retarder in 1st 50 bbls. FCP 1,800 -- psi Bump Plug at 4.0 bpm to 3,000 - psi. Bled back 3.25 Bbls and floats held. Cement From 02:00 To 06:00 - 1/3/2024 Top of Tail: Calculated 2,956 ft MD. Top of Lead: Surface Cement Back 70 BBL, Calculated Back 70 bbl's. Total Cement: 660 bbls, 2,131 sx Rig Released 1/3/2024 @ 5:30

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SR Attachments

PActual Procedure

4\_production\_casing\_Rodeo\_503H\_20240104153442.pdf

Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: MARCI FISHER	Signed on: JAN 04, 2024 03:35 PM
Name: ENDURING RESOURCES LLC	
Title: Regulatory Professional	
Street Address: PO BOX 4190	
City: PARKER	State: CO
Phone: (303) 204-9385	
Email address: MFISHER@CDHCONSULT.COM	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: MATTHEW H KADE	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5055647736	BLM POC Email Address: MKADE@BLM.GOV
Disposition: Accepted	Disposition Date: 01/05/2024
Signature: Matthew Kade	

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
811 S. First St., Artesia, NM 88210  
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**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 300270

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way, Suite 525 Centennial, CO 80111	OGRID: 372286
	Action Number: 300270
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	1/10/2024