

Well Name: LOGOS	Well Location: T23N / R8W / SEC 8 / SWNE / 36.24442 / -107.70242	County or Parish/State: SAN JUAN / NM
Well Number: 6	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM109399	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004535422	Well Status: Producing Oil Well	Operator: ENDURING RESOURCES LLC

Subsequent Report

Sundry ID: 2634746

Type of Submission: Subsequent Report Type of Action: Workover Operations

Date Sundry Submitted: 09/17/2021 Time Sundry Submitted: 07:50

Date Operation Actually Began: 08/18/2021

Actual Procedure: Enduring Resources recently completed a workover on the LOGOS 06 to repair the rod pump completion. An updated schematic is attached. Job Start: 08/18/2021 Job End: 08/18/2021 EOT: 6,097' MD SN: 6,029' MD TAC: 5,009' MD

SR Attachments

Actual Procedure

LOGOS_06_WBD_08182021_20210917075023.pdf

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Operator Certification

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: HEATHER HUNTINGTON **Signed on:** SEP 17, 2021 07:50 AM
Name: ENDURING RESOURCES LLC
Title: Permitting Technician
Street Address: 200 Energy Court
City: Farmington **State:** NM
Phone: (505) 636-9751
Email address: HHUNTINGTON@ENDURINGRESOURCES.COM

Field Representative

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

BLM Point of Contact

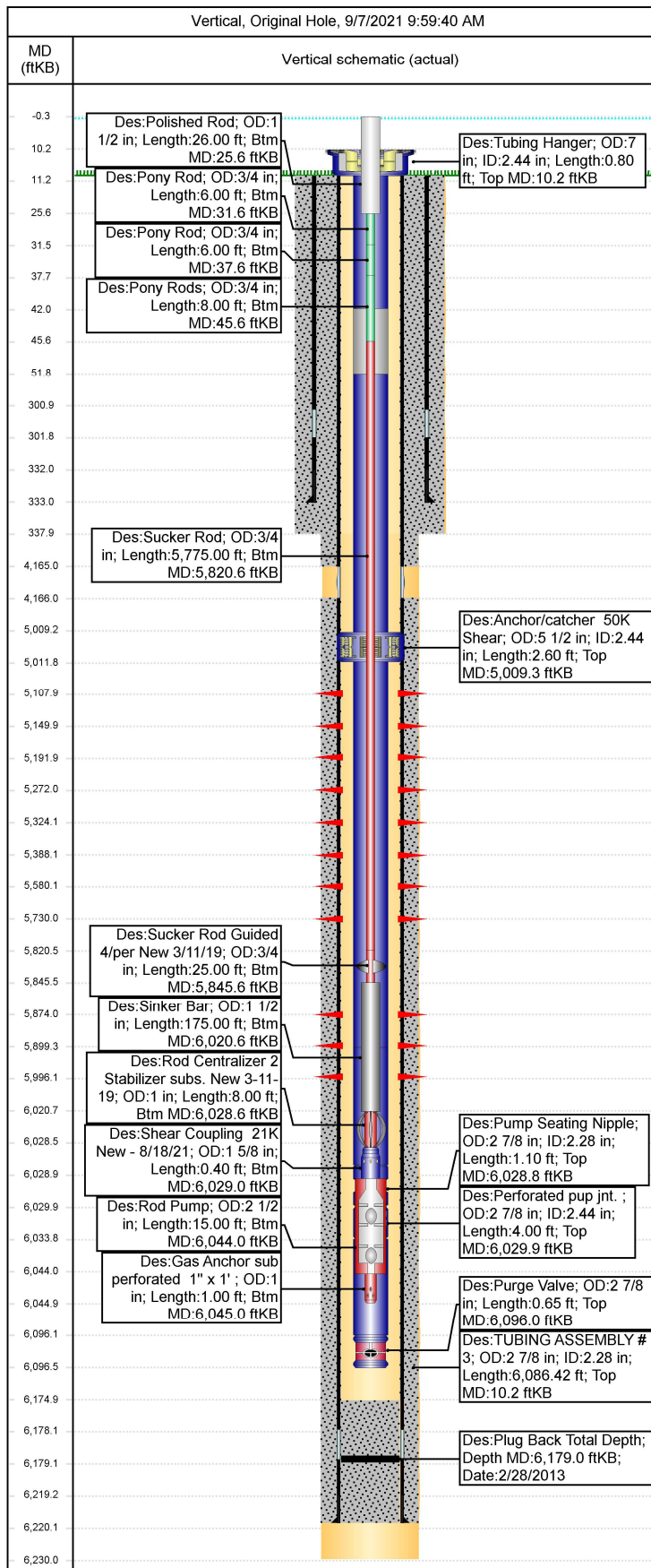
BLM POC Name: KENNETH G RENNICK	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5055647742	BLM POC Email Address: krennick@blm.gov
Disposition: Accepted	Disposition Date: 09/21/2021
Signature: Kenneth Rennick	



Enduring Resources IV - Production WBD with perfs

Well Name: LOGOS 06

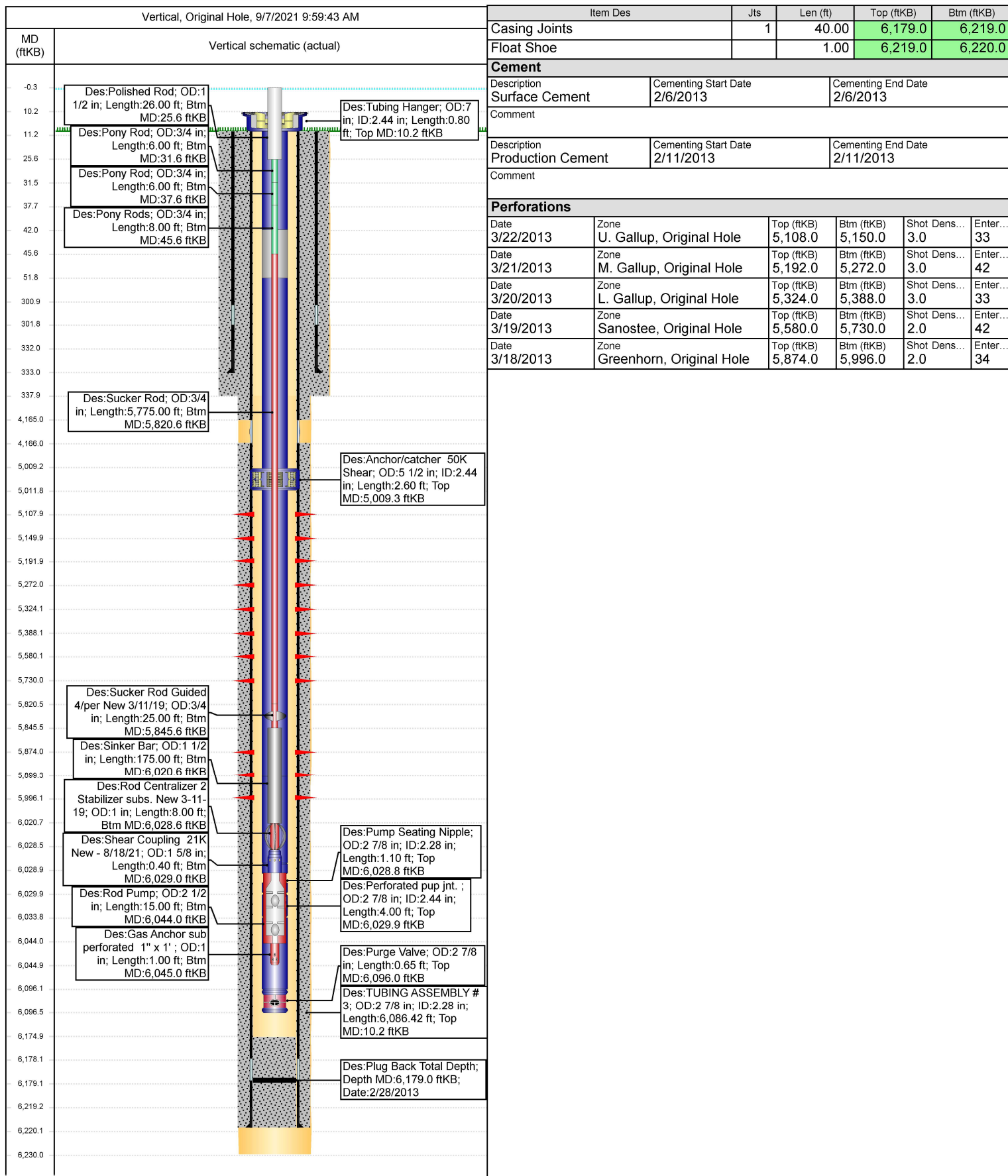
API/UWI 30-045-35422	Surface Legal Location (Unit G) Section 08, Twp 23N, Rng 08W,...	Field Name CHACO	License #	State/Province NEW MEXICO	Well Configuration Type Vertical
Original KB Elevation (ft) 6,904.00	KB-Tubing Head Distance (ft)	Spud Date 2/6/2013 08:00	Rig Release Date 5/4/2013 00:00	PBTD (All) (ftKB) Original Hole - 6,179.0	Total Depth All (TVD) (ftKB)



Wellbore Sections								
Section Description Surface Hole	Size (in) 12 1/4	Act Top (ft... 11.0	Act Top (T... 338.0	Act Btm (ft... 338.0	Act Btm (T... 338.0			
Section Description Production Hole	Size (in) 7 7/8	Act Top (ft... 338.0	Act Top (T... 6,230.0	Act Btm (ft... 6,230.0	Act Btm (T... 6,230.0			
Rod Strings								
Rod Description ROD ASSEMBLY #5 (Same design as #4)	Run Date 8/18/2021	String Length (ft) 6,045.40		Set Depth (ftKB) 6,045.0				
Item Des	Jts	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)			
Polished Rod	1	1 1/2	26.00	-0.4	25.6			
Pony Rod	1	3/4	6.00	25.6	31.6			
Pony Rod	1	3/4	6.00	31.6	37.6			
Pony Rods	1	3/4	8.00	37.6	45.6			
Sucker Rod	231	3/4	5,775.00	45.6	5,820.6			
Sucker Rod Guided 4/per New 3/11/19	1	3/4	25.00	5,820.6	5,845.6			
Sinker Bar	7	1 1/2	175.00	5,845.6	6,020.6			
Rod Centralizer 2 Stabilizer subs. New 3-11-19	2	1	8.00	6,020.6	6,028.6			
Shear Coupling 21K New - 8/18/21	1	1 5/8	0.40	6,028.6	6,029.0			
Rod Pump	1	2 1/2	15.00	6,029.0	6,044.0			
Gas Anchor sub perforated 1" x 1'	1	1	1.00	6,044.0	6,045.0			
TUBING ASSEMBLY # 3 set at 6,096.6ftKB on 6/25/2019 13:30								
Tubing Description TUBING ASSEMBLY # 3	Run Date 6/25/2019	String Length (ft) 6,086.42		Set Depth (ftKB) 6,096.6				
Item Des	Jts	Grade	Wt (lb/ft)	OD (in)	ID (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing Hanger	1			7	2.44	0.80	10.2	11.0
Tubing	1	J-55	6.50	2 7/8	2.44	31.00	11.0	42.0
Tubing Pup Joint	1	J-55	6.50	2 7/8	2.44	10.00	42.0	52.0
Tubing	156	J-55	6.50	2 7/8	2.44	4,957.32	52.0	5,009.3
Anchor/catche r 50K Shear	1			5 1/2	2.44	2.60	5,009.3	5,011.9
Tubing	28	J-55	6.50	2 7/8	2.44	887.21	5,011.9	5,899.1
Tubing { Inspected yellow band. }	4	J-55	6.50	2 7/8	2.44	129.64	5,899.1	6,028.8
Pump Seating Nipple	1			2 7/8	2.28	1.10	6,028.8	6,029.9
Perforated pup jnt.	1	J-55	6.50	2 7/8	2.44	4.00	6,029.9	6,033.9
Tubing	2	J-55	6.50	2 7/8	2.44	62.10	6,033.9	6,096.0
Purge Valve	1	J-55		2 7/8		0.65	6,096.0	6,096.6
Surface Casing, 333.0ftKB								
OD (in) 9 5/8	Wt/Len (lb/ft) 36.00	String Grade J-55	Top Connection		Top (ftKB) 11.0	Set Depth (ftKB) 333.0		
Item Des	Jts	Len (ft)		Top (ftKB)	Btm (ftKB)			
Casing Joints	9	290.00		11.0	301.0			
Float Collar		1.00		301.0	302.0			
Casing Joints	1	30.00		302.0	332.0			
Float Shoe		1.00		332.0	333.0			
Production Casing, 6,220.0ftKB								
OD (in) 5 1/2	Wt/Len (lb/ft) 17.00	String Grade P-110	Top Connection		Top (ftKB) 11.0	Set Depth (ftKB) 6,220.0		
Item Des	Jts	Len (ft)		Top (ftKB)	Btm (ftKB)			
Casing Joints	98	4,154.00		11.0	4,165.0			
Stage Tool		1.00		4,165.0	4,166.0			
Casing Joints	48	2,012.00		4,166.0	6,178.0			
Float Collar		1.00		6,178.0	6,179.0			

WellView®**Enduring Resources IV - Production WBD with perfs****Well Name: LOGOS 06**

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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
Phone:(575) 748-1283 Fax:(575) 748-9720
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

COMMENTS

Action 53666

COMMENTS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way, Suite 525 Centennial, CO 80111	OGRID: 372286
	Action Number: 53666
	Action Type: [C-103] Sub. Workover (C-103R)

COMMENTS

Created By	Comment	Comment Date
jagarcia	Accepted, John Garcia, Petroleum Engineer	11/7/2022

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Created By	Condition	Condition Date
jagarcia	None	11/7/2022