

Well Name: NE CHACO COM	Well Location: T23N / R6W / SEC 20 / SWSW / 36.20516 / 107.49972	County or Parish/State: SANDOVAL / NM
Well Number: 208H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078360	Unit or CA Name:	Unit or CA Number: NMNM132829
US Well Number: 3004321170	Well Status: Producing Oil Well	Operator: ENDURING RESOURCES LLC

Subsequent Report

Type of Submission: Subsequent Report	Type of Action: Workover Operations
Date Sundry Submitted: 04/01/2021	Time Sundry Submitted: 01:16
Date Operation Actually Began: 01/13/2021	

Actual Procedure: REPORTING DELYAED DUE TO WIS/AFMSS2 TRANSITION. Enduring Resources performed a workover to repair the tubing and gas lift completion. An updated schematic is attached. EOT: 5,896' MD PACKER: 5,705' MD GLVs: #1 @ 5,664' MD Job Start: 01/13/2021 Job End: 01/14/2021 This is a resubmittal due to the non approval for not including detail procedure on original sundry submittal. The original sundry is attached to show that the detail procedure was included on that subsequent sundry and to use for reference.

SR Attachments

Actual Procedure

- Sundry_Report_DENIED_FOR_DETAIL_PROCEDURE_20210401131610.pdf
- NE_CHACO_COM_208H_WBD_01142021_20210401131558.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: HUNTINGTON	Signed on: APR 01, 2021 01:16 PM
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: WILLIAM F TAMBEKOU	BLM POC Title: PETROLEUM ENGINEER
BLM POC Phone: 7192698500	BLM POC Email Address: wtambekou@blm.gov
Disposition: Accepted	Disposition Date: 04/02/2021
Signature: William Max Tambekou	

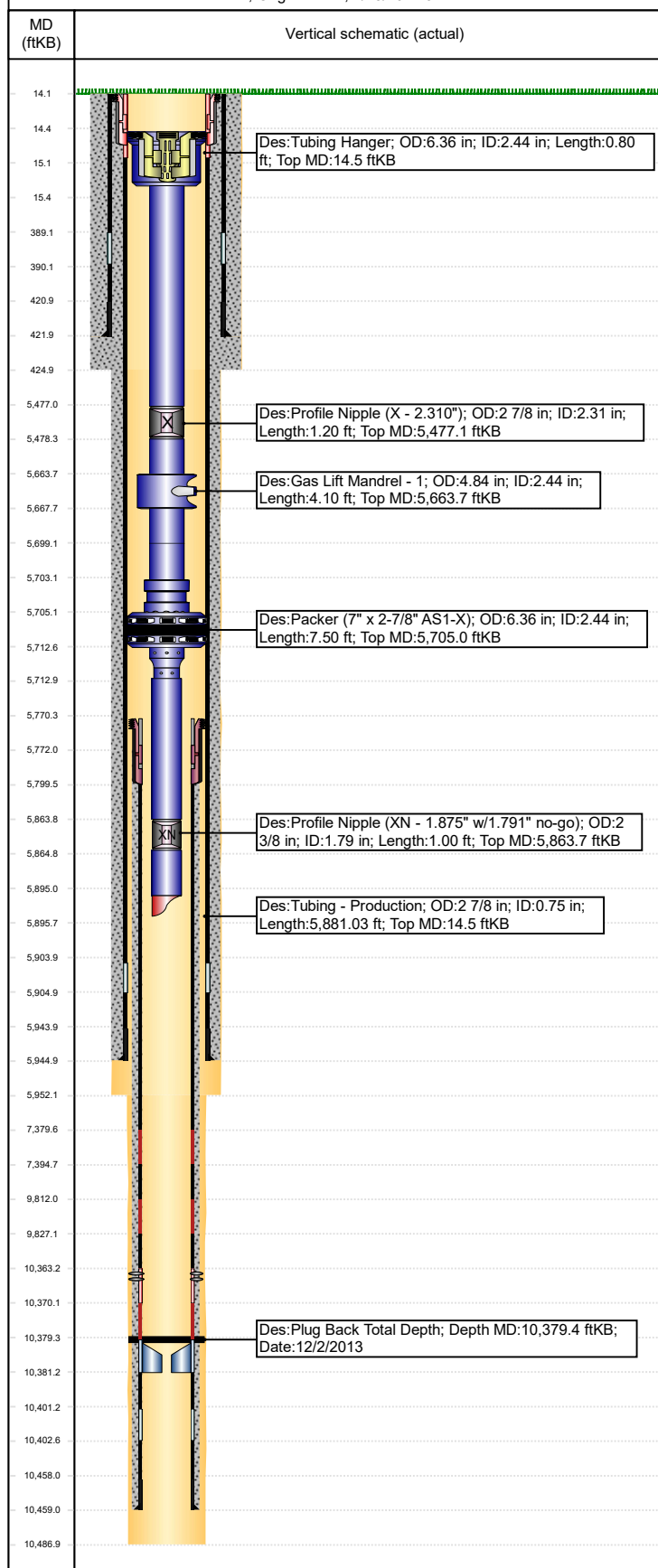


Enduring Resources IV - Production WBD

Well Name: NE CHACO COM 208H

API/UWI 30-043-21170	Surface Legal Location (Unit M) Section 20, Twp 23N, Rng 06W,...	Field Name LYBROOK GALLUP	License #	State/Province NEW MEXICO	Well Configuration Type Horizontal
Original KB Elevation (ft) 7,051.01	KB-Tubing Head Distance (ft)	Spud Date 11/17/2013 08:00	Rig Release Date 12/3/2013 00:00	PBTD (All) (ftKB) Original Hole - 10,379.4	Total Depth All (TVD) (ftKB) Original Hole - 5,485.1

Horizontal, Original Hole, 1/15/2021 3:47:12 PM



Wellbore Sections

Section Description	Size (in)	Act Top (ft...)	Act Top (T...)	Act Btm (ft...)	Act Btm (T...)
Surface Hole	12 1/4	14.0	14.0	425.0	425.0
Intermediate Hole	8 3/4	425.0	425.0	5,952.0	5,557.5
Production Hole	6 1/8	5,952.0	5,557.5	10,487.0	5,485.1

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 set at 5,895.5ftKB on 1/14/2021 10:30

Tubing Description		Run Date		String Length (ft)			Set Depth (ftKB)	
Tubing - Production		1/14/2021		5,881.03			5,895.5	
Item Des	Jts	Grade	Wt (lb/ft)	OD (in)	ID (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing Hanger	1			6.36	2.44	0.80	14.5	15.3
Tubing	176	J-55	6.50	2 7/8	2.44	5,461.83	15.3	5,477.1
Profile Nipple (X - 2.310")	1			2 7/8	2.31	1.20	5,477.1	5,478.3
Tubing	6	J-55	6.50	2 7/8	2.44	185.35	5,478.3	5,663.7
Gas Lift Mandrel - 1	1			4.835	2.44	4.10	5,663.7	5,667.8
Tubing	1	J-55	6.50	2 7/8	2.44	31.22	5,667.8	5,699.0
Tubing (4' pup)	1	L-80	6.50	2 7/8	2.44	4.20	5,699.0	5,703.2
On-Off Tool (F -profile Stinger - 2.250")	1			3 5/8	2.25	1.82	5,703.2	5,705.0
Packer (7" x 2 -7/8" AS1-X)	1			6.36	2.44	7.50	5,705.0	5,712.5
Cross Over	1			2 7/8	2.00	0.40	5,712.5	5,712.9
Tubing	5	J-55	4.70	2 3/8	2.00	150.82	5,712.9	5,863.7
Profile Nipple (XN - 1.875" w/1.791" no-go)	1			2 3/8	1.79	1.00	5,863.7	5,864.7
Tubing	1	J-55	4.70	2 3/8	2.00	30.39	5,864.7	5,895.1
Mule Shoe - pinned	1			2 3/8	0.75	0.40	5,895.1	5,895.5

Surface Casing, 422.0ftKB

OD (in)	Wt/Len (lb/ft)	String Grade	Top Connection	Top (ftKB)	Set Depth (ftKB)
9 5/8	36.00	J-55		14.0	422.0
Item Des	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)	
Casing Hanger	1	1.00	14.0	15.0	
Casing Joints	12	374.00	15.0	389.0	
Float Collar	1	1.00	389.0	390.0	
Casing Joints	1	31.00	390.0	421.0	
Float Shoe	1	1.00	421.0	422.0	

Intermediate Casing, 5,945.0ftKB

OD (in)	Wt/Len (lb/ft)	String Grade	Top Connection	Top (ftKB)	Set Depth (ftKB)
7	23.00	J-55		14.0	5,945.0
Item Des	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)	
Casing Hanger		1.00	14.0	15.0	
Casing Joints	132	5,889.00	15.0	5,904.0	
Float Collar		1.00	5,904.0	5,905.0	
Casing Joints	1	39.00	5,905.0	5,944.0	
Float Shoe		1.00	5,944.0	5,945.0	

Production Liner, 10,459.0ftKB

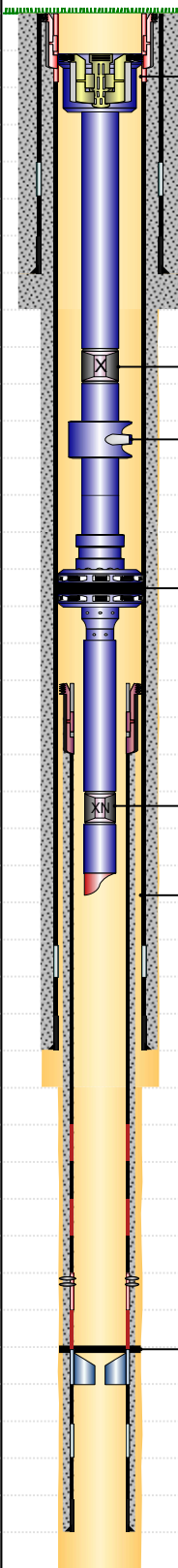
OD (in)	Wt/Len (lb/ft)	String Grade	Top Connection	Top (ftKB)	Set Depth (ftKB)
4 1/2	11.60	N-80		5,770.5	10,459.0
Item Des	Jts	Len (ft)	Top (ftKB)	Btm (ftKB)	
Liner Hanger		29.00	5,770.5	5,799.5	
Casing Joints	41	1,580.11	5,799.5	7,379.6	
Casing Marker.Joint	1	15.00	7,379.6	7,394.6	



Enduring Resources IV - Production WBD

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Original KB Elevation (ft) 7,051.01	KB-Tubing Head Distance (ft)	Spud Date 11/17/2013 08:00	Rig Release Date 12/3/2013 00:00	PBTD (All) (ftKB) Original Hole - 10,379.4	Total Depth All (TVD) (ftKB) Original Hole - 5,485.1

Horizontal, Original Hole, 1/15/2021 3:47:14 PM		Item Des				Jts	Len (ft)	Top (ftKB)	Btm (ftKB)
MD (ftKB)	Vertical schematic (actual)								
14.1		Des:Tubing Hanger; OD:6.36 in; ID:2.44 in; Length:0.80 ft; Top MD:14.5 ftKB							
14.4									
15.1									
15.4									
389.1									
390.1									
420.9									
421.9									
424.9									
5,477.0		Des:Profile Nipple (X - 2.310"); OD:2 7/8 in; ID:2.31 in; Length:1.20 ft; Top MD:5,477.1 ftKB							
5,478.3									
5,663.7		Des:Gas Lift Mandrel - 1; OD:4.84 in; ID:2.44 in; Length:4.10 ft; Top MD:5,663.7 ftKB							
5,667.7									
5,699.1									
5,703.1									
5,705.1		Des:Packer (7" x 2-7/8" AS1-X); OD:6.36 in; ID:2.44 in; Length:7.50 ft; Top MD:5,705.0 ftKB							
5,712.6									
5,712.9									
5,770.3									
5,772.0									
5,799.5									
5,863.8	Des:Profile Nipple (XN - 1.875" w/1.791" no-go); OD:2 3/8 in; ID:1.79 in; Length:1.00 ft; Top MD:5,863.7 ftKB								
5,864.8									
5,895.0									
5,895.7	Des:Tubing - Production; OD:2 7/8 in; ID:0.75 in; Length:5,881.03 ft; Top MD:14.5 ftKB								
5,903.9									
5,904.9									
5,943.9									
5,944.9									
5,952.1									
7,379.6									
7,394.7									
9,812.0									
9,827.1									
10,363.2									
10,370.1									
10,379.3	Des:Plug Back Total Depth; Depth MD:10,379.4 ftKB; Date:12/2/2013								
10,381.2									
10,401.2									
10,402.6									
10,458.0									
10,459.0									
10,486.9									

Casing Joints	40	2,417.46	7,394.6	9,812.1
Casing Marker Joint	1	15.00	9,812.1	9,827.1
Casing Joints	38	536.06	9,827.1	10,363.1
RSI Sleeves		7.00	10,363.1	10,370.1
Casing Marker Joint	1	9.27	10,370.1	10,379.4
Collar		2.00	10,379.4	10,381.4
Casing Joints	1	20.00	10,381.4	10,401.4
Float Collar		1.15	10,401.4	10,402.5
Casing Joints	2	55.61	10,402.5	10,458.2
Float Shoe		0.85	10,458.2	10,459.0
Cement				
Description	Cementing Start Date	Cementing End Date		
Production Liner Cement	11/17/2013	12/2/2013		
Comment				
Description	Cementing Start Date	Cementing End Date		
Surface Casing Cement	11/17/2013	12/2/2013		
Comment				
245 sx (282 cuft) cement				
Description	Cementing Start Date	Cementing End Date		
Intermediate Casing Cement	11/26/2013	11/26/2013		
Comment				
Partial returns to 86 Bbl into Lead, 90% - 100% afterwards till Bump Plug.				

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

CONDITIONS

Action 23411

CONDITIONS

Operator: ENDURING RESOURCES, LLC 1050 17TH STREET, SUITE 2500 DENVER, CO 80265	OGRID: 372286
	Action Number: 23411
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	6/2/2021