

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-045-35441
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. L2986-1
7. Lease Name or Unit Agreement Name CHACO 2408- 32P
8. Well Number 114H
9. OGRID Number 372286
10. Pool name or Wildcat Nageezi Gallup

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐	
2. Name of Operator Enduring Resources IV LLC	
3. Address of Operator 200 Energy Court Farmington NM 87401	
4. Well Location Unit Letter <u>P</u> : 1203' feet from the <u>S</u> line and 382' feet from the <u>E</u> line Section 32 Township 24N Range 08W NMPM County SAN JUAN	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 7017'	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☒	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: ☐	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Enduring Resources performed a workover to repair the rod pump completion. An updated schematic is attached.

Job Start: 11/02/2021
 Job End: 11/03/2021
 EOT: 5,693' MD
 SN: 5,624' MD
 TAC: 4,985' MD

Spud Date: 1/4/13 Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Heather Huntington TITLE Permitting Technician DATE 11/9/21

Type or print name Heather Huntington E-mail address: hhuntington@enduringresources.com PHONE: 505-636-9751

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____
 Conditions of Approval (if any): _____

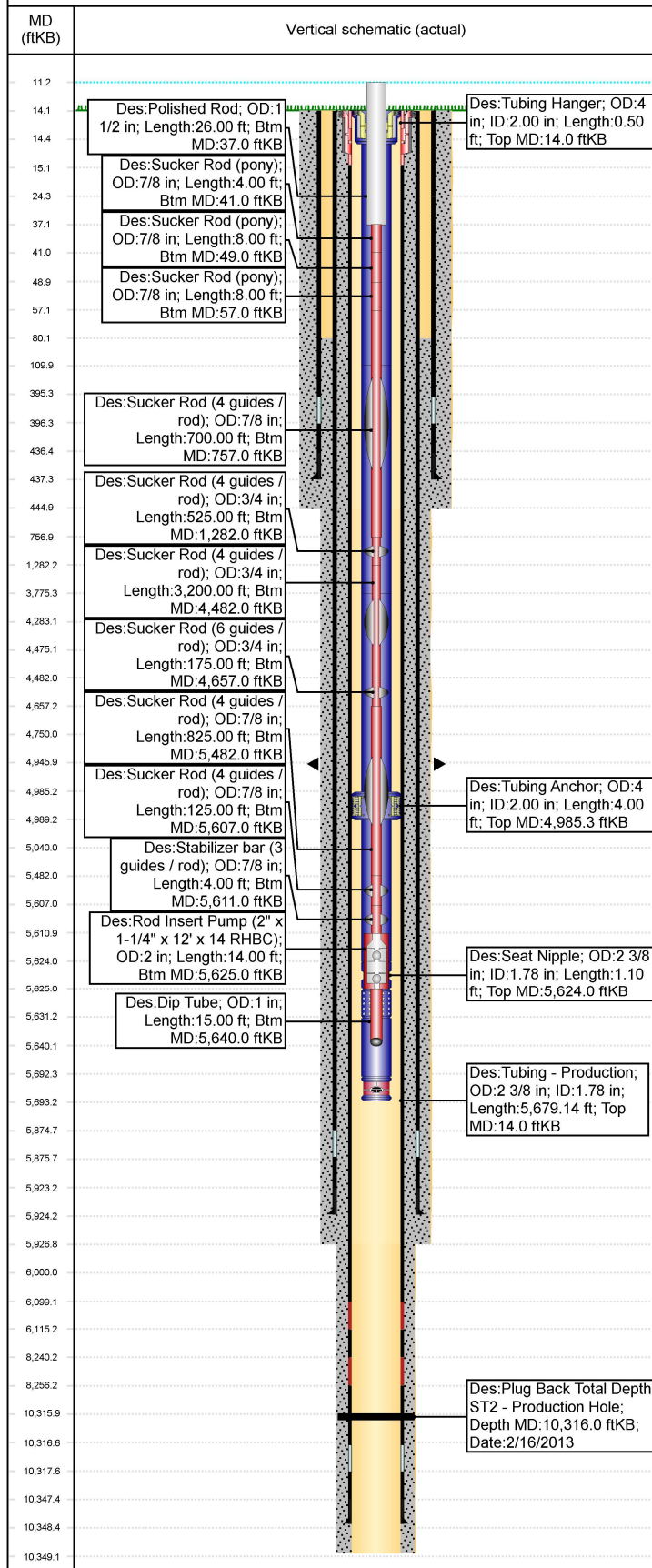


Enduring Resources IV - Production WBD

Well Name: CHACO 2408-32P 114H
NOTE: Well schematic is drawn vertically due to space constraints on the report. Please reference the directional surveys as needed.

API/UWI 30-045-35441	Surface Legal Location SE/2, SE/2, Section 32, (Unit P), Twp 24...	Field Name LYBROOK-GALLUP	License #	State/Province NEW MEXICO	Well Configuration Type Horizontal
Original KB Elevation (ft) 7,031.01	KB-Tubing Head Distance (ft)	Spud Date 1/4/2013 07:00	Rig Release Date 2/18/2013 06:00	PBTD (All) (ftKB)	Total Depth All (TVD) (ftKB)

Horizontal, ST2 - Production Hole, 11/8/2021 12:55:01 PM



Wellbore Sections

Section Des	Size (in)	Act Top (ftKB)	Act Top (TVD) (ftKB)	Act Btm (ftKB)	Act Btm (TVD) (ftKB)
Intermediate Hole	8 3/4	4,946.0	4,919.3	5,927.0	5,543.8
Production Hole	6 1/8	5,927.0	5,543.8	10,349.0	5,439.9

Rod Strings

Rod Description	Run Date	String Length (ft)		Set Depth (ftKB)	
Rod	11/3/2021	5,629.00		5,640.0	
Item Des	Jts	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
Polished Rod	1	1 1/2	26.00	11.0	37.0
Sucker Rod (pony)	1	7/8	4.00	37.0	41.0
Sucker Rod (pony)	1	7/8	8.00	41.0	49.0
Sucker Rod (pony)	1	7/8	8.00	49.0	57.0
Sucker Rod (4 guides / rod)	28	7/8	700.00	57.0	757.0
Sucker Rod (4 guides / rod)	21	3/4	525.00	757.0	1,282.0
Sucker Rod (4 guides / rod)	128	3/4	3,200.00	1,282.0	4,482.0
Sucker Rod (6 guides / rod)	7	3/4	175.00	4,482.0	4,657.0
Sucker Rod (4 guides / rod)	33	7/8	825.00	4,657.0	5,482.0
Sucker Rod (4 guides / rod)	5	7/8	125.00	5,482.0	5,607.0
Stabilizer bar (3 guides / rod)	1	7/8	4.00	5,607.0	5,611.0
Rod Insert Pump (2" x 1-1/4" x 12' x 14 RHBC)	1	2	14.00	5,611.0	5,625.0
Dip Tube	1	1	15.00	5,625.0	5,640.0

Tubing - Production set at 5,693.1ftKB on 11/3/2021 09:00

Tubing Description		Run Date			String Length (ft)		Set Depth (ftKB)	
Tubing - Production		11/3/2021			5,679.14		5,693.1	
Item Des	Jts	Grade	Wt (lb/ft)	OD (in)	ID (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing Hanger	1	J-55		4	2.00	0.50	14.0	14.5
Tubing (YB)	3	J-55	4.70	2 3/8	2.00	95.47	14.5	110.0
Tubing (BB)	119	J-55	4.70	2 3/8	2.00	3,665.22	110.0	3,775.2
Tubing (YB)	38	J-55	4.70	2 3/8	2.00	1,210.07	3,775.2	4,985.3
Tubing Anchor	1	J-55		4	2.00	4.00	4,985.3	4,989.3
Tubing (YB)	20	J-55	4.70	2 3/8	2.00	634.70	4,989.3	5,624.0
Seat Nipple	1	J-55		2 3/8	1.78	1.10	5,624.0	5,625.1
Perforated Sub	1	J-55		2 3/8	2.00	6.18	5,625.1	5,631.2
Tubing	2	J-55	4.70	2 3/8	2.00	61.10	5,631.2	5,692.3
Purge Valve	1	J-55		2 3/8	2.00	0.80	5,692.3	5,693.1

Surface Casing - 9-5/8\", 437.4ftKB

OD (in) 9 5/8	Wt/Len (lb/ft) 36.00	String Grade K-55	Top Connection	Top (ftKB) 14.0	Set Depth (ftKB) 437.4	
Item Des			Jts	Len (ft)	Top (ftKB)	Btm (ftKB)
Casing Joints			1	10.40	14.0	24.4
Casing Joints			8	371.00	24.4	395.4
Float Collar				1.00	395.4	396.4
Casing Joints			1	40.00	396.4	436.4
Float Shoe				1.00	436.4	437.4

Intermediate Casing - 7\", 5,924.1ftKB

OD (in)	Wt/Len (lb/ft)	String Grade	Top Connection	Top (ftKB)	Set Depth (ftKB)
7	23.00	J-55		14.0	5,924.1
Item Des		Jts	Len (ft)	Top (ftKB)	Btm (ftKB)
Casing Joints		129	5,860.60	14.0	5,874.6
Float Collar			1.00	5,874.6	5,875.6
Casing Joints		1	47.54	5,875.6	5,923.1
Float Shoe			1.00	5,923.1	5,924.1

Production Casing - 4-1/2\", 10,348.3ftKB

OD (in) 4 1/2	Wt/Len (lb/ft) 11.60	String Grade N-80	Top Connection	Top (ftKB) 14.0	Set Depth (ftKB) 10,348.3	
Item Des			Jts	Len (ft)	Top (ftKB)	Btm (ftKB)
Casing Hanger				1.00	14.0	15.0
Casing Joints			143	6,084.00	15.0	6,099.0
Marker Joints			1	16.00	6,099.0	6,115.0
Casing Joints			50	2,125.13	6,115.0	8,240.2

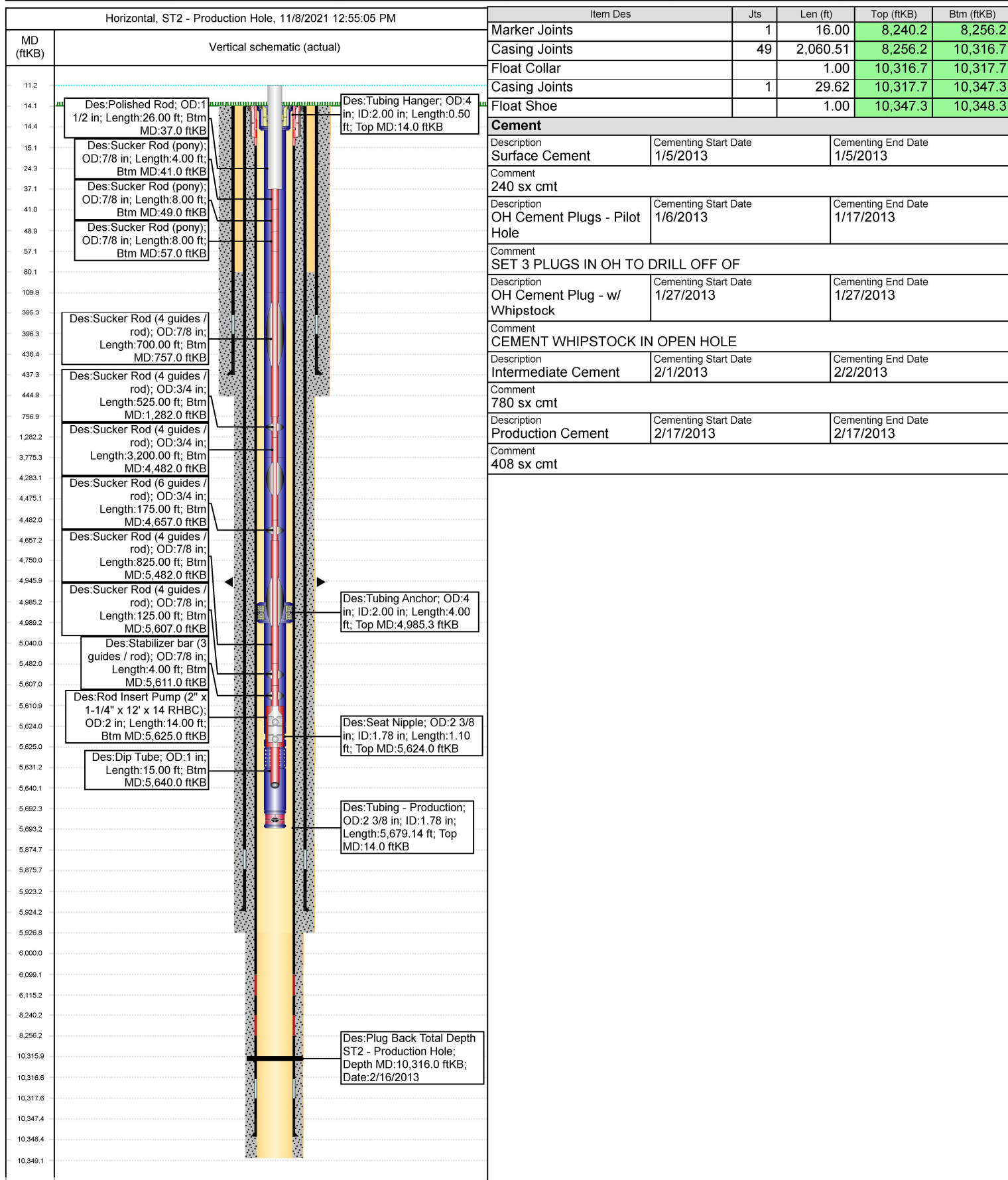


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Santa Fe, NM 87505

CONDITIONS

Action 61063

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way, Suite 525 Centennial, CO 80111	OGRID: 372286
	Action Number: 61063
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
dmccleure	ACCEPTED FOR RECORD	11/24/2021