

Submit a Copy To Appropriate District
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. 30-043-21167
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name LYBROOK 2206-02P
8. Well Number 227H
9. OGRID Number 372286
10. Pool name or Wildcat LYBROOK GALLUP
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6944'

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	
3. Address of Operator 200 Energy Court Farmington, NM 87401	
4. Well Location Unit Letter <u>P</u> : 614' feet from the <u>S</u> line and 817' feet from the <u>E</u> line Section <u>2</u> Township <u>22N</u> Range <u>6W</u> NMPM County <u>SANDOVAL</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6944'	

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 for tubing repair. An updated well schematic is attached.

EOT: 6019' MD
Packer Top: 5823' MD
GLVs: 5056' MD
Orifice Valve: 5812' MD
Job Start: 3/5/2025
Job End: 3/10/2025

Spud Date: 10/29/13

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 4/8/25

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): _____

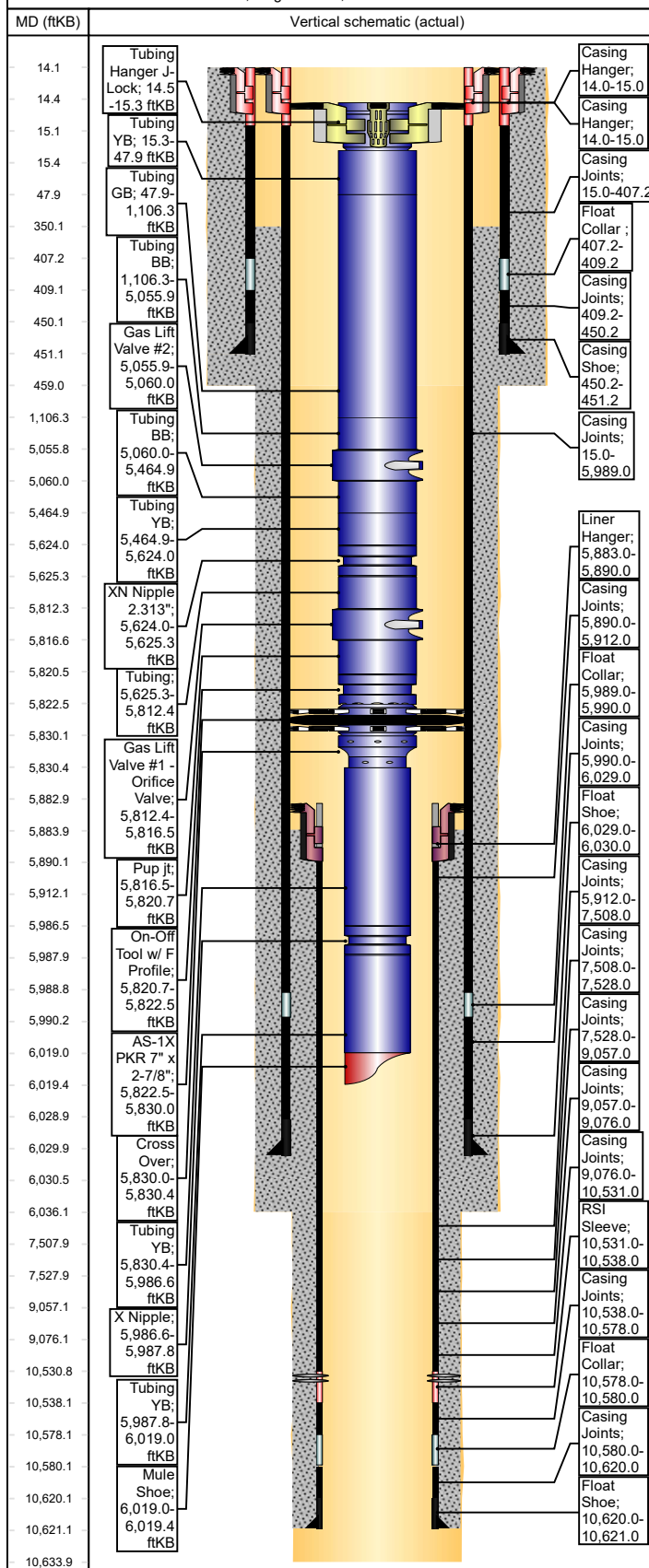


Wellbore Schematic - Components and Cement

Well Name: **CHACO 2206-02P 227H**

API/UWI 30-043-21167		County SANDOVAL	State/Province NEW MEXICO		Surface Legal Location (Unit P) Section 2, Twp 22N, Rng 06W, NMPM	
Spud Date 10/30/2013	On Production Date	Abandon Date	Ground Elevation (ft) 6,944.01	Original KB Elevation (ft) 6,958.01	Total Depth (All) (ftKB) Original Hole - 10,634.0	PBTD (All) (ftKB)

Horizontal, Original Hole, 4/4/2025 11:45:40 AM



Other Strings

String Description	String Length (ft)	Set Depth (ftKB)	Run Date
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Other In Hole

Des	String	Top (ftKB)	Btm (ftKB)	Run Date
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Rod Strings

<des> on <dtmrun>

Rod Description	String Length (ft)	Set Depth (ftKB)	Run Date
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Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
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Tubing Strings

GLV Tubing Assy #2 set at 6,019.4ftKB on 3/10/2025 11:00

Tubing Description	Len (ft)	Set Depth (ftKB)	Run Date	Cut/Pull Date	Depth C...
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GLV Tubing Assy #2 6,004.88 6,019.4 3/10/2025

Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
	Tubing Hanger J-Lock	2 7/8	0.80	14.5	15.3		
1	Tubing YB	2 7/8	32.61	15.3	47.9	J-55	6.50
34	Tubing GB	2 7/8	1,058.3	47.9	1,106.3	J-55	6.50
12	Tubing BB	2 7/8	3,949.5	1,106.3	5,055.9	J-55	6.50
	Gas Lift Valve #2	3.335	4.10	5,055.9	5,060.0		
13	Tubing BB	2 7/8	404.93	5,060.0	5,464.9	J-55	6.50
5	Tubing YB	2 7/8	159.14	5,464.9	5,624.0	J-55	6.50
	XN Nipple 2.313"	2 7/8	1.30	5,624.0	5,625.3		
6	Tubing	2 7/8	187.06	5,625.3	5,812.4	J-55	6.50
	Gas Lift Valve #1 - Orifice Valve	3.335	4.10	5,812.4	5,816.5		
1	Pup jt	2 7/8	4.20	5,816.5	5,820.7	J-55	6.50
	On-Off Tool w/ F Profile	2 7/8	1.83	5,820.7	5,822.5		
	AS-1X PKR 7" x 2-7/8"	2 7/8	7.50	5,822.5	5,830.0		
	Cross Over	2 7/8	0.40	5,830.0	5,830.4		
5	Tubing YB	2 3/8	156.16	5,830.4	5,986.6	J-55	4.70
	X Nipple	2 3/8	1.20	5,986.6	5,987.8		
1	Tubing YB	2 3/8	31.20	5,987.8	6,019.0	J-55	4.70
	Mule Shoe	2 3/8	0.40	6,019.0	6,019.4		

Casing Strings

PRODUCTION LINER, 10,621.0ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
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PRODUCTION LINER 4 1/2 11.60 N-80 5,883.0 10,621.0 4.00

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Liner Hanger		4 1/2	4.00			7.00
Casing Joints	1	4 1/2	4.00	11.60	N-80	22.00
Casing Joints	42	4 1/2	4.00	11.60	N-80	1,596.00
Casing Joints	1	4 1/2	4.00	11.60	N-80	20.00
Casing Joints	40	4 1/2	4.00	11.60	N-80	1,529.00
Casing Joints	1	4 1/2	4.00	11.60	N-80	19.00
Casing Joints	38	4 1/2	4.00	11.60	N-80	1,455.00
RSI Sleeve		4 1/2	4.00			7.00
Casing Joints	1	4 1/2	4.00	11.60	N-80	40.00
Float Collar		4 1/2	4.00			2.00
Casing Joints	1	4 1/2	4.00	11.60	N-80	40.00
Float Shoe		4 1/2	4.00			1.00

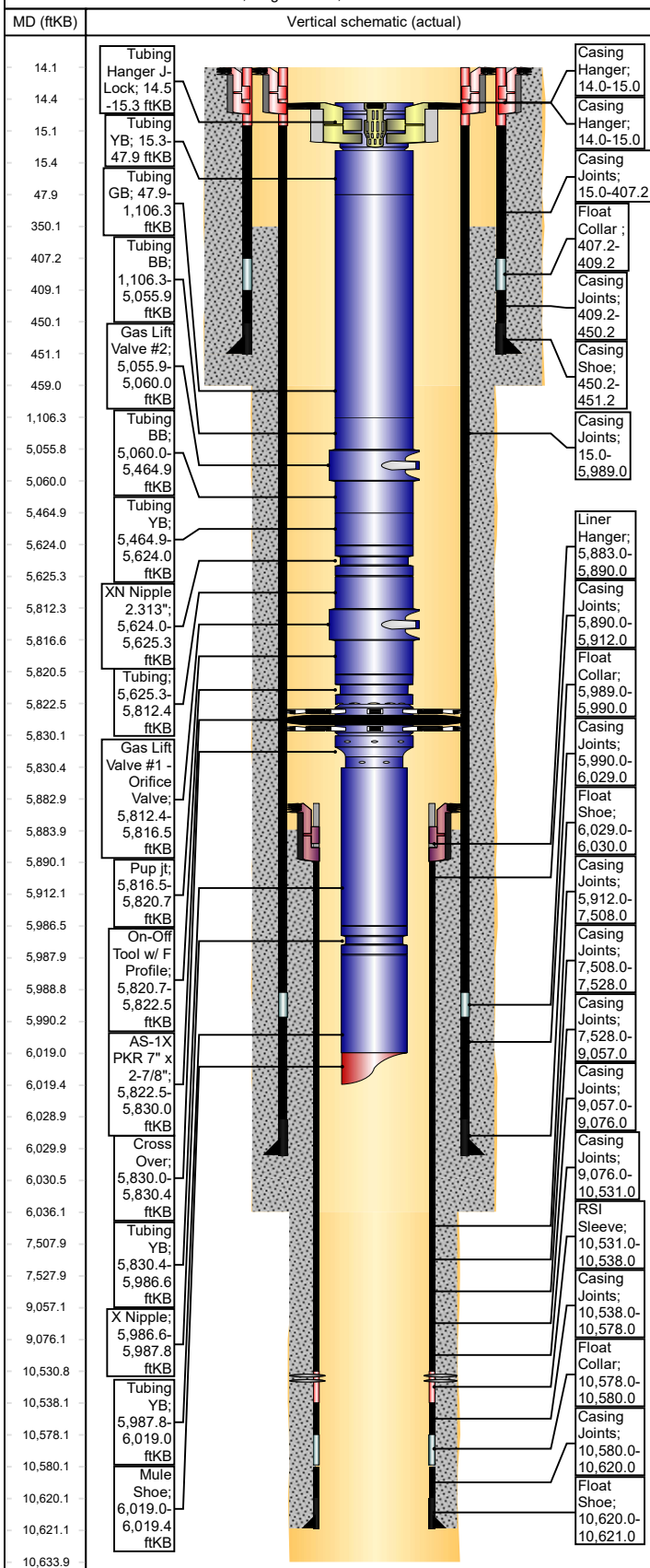
INTERMEDIATE CASING, 6,030.0ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
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INTERMEDIATE CASING 7 23.00 J-55 14.0 6,030.0 6.37

WellView®**Wellbore Schematic - Components and Cement****Well Name: CHACO 2206-02P 227H**

Horizontal, Original Hole, 4/4/2025 11:45:41 AM

**Casing Components**

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Hanger		7	6.37			1.00
Casing Joints	153	7	6.37	23.00	J-55	5,974.00
Float Collar		7	6.37	23.00	J-55	1.00
Casing Joints	1	7	6.37	23.00	J-55	39.00
Float Shoe		7	6.37	23.00	J-55	1.00

SURFACE CASING, 451.2ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
SURFACE CASING	9 5/8	36.00	J-55	14.0	451.2		8.92

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Hanger	1	9 5/8	8.92	36.00	J-55	1.00
Casing Joints	10	9 5/8	8.92	36.00	J-55	392.16
Float Collar	1	9 5/8	8.92		Howco	2.00
Casing Joints	1	9 5/8	8.92	36.00	J-55	41.00
Casing Shoe	1	9 5/8	8.92		Howco	1.00

Cement**SURFACE CASING CEMENT, Casing, 10/30/2013 09:30**

Description	String	Cementing Start Date	Cementing End Date
SURFACE CASING CEMENT	SURFACE CASING, 451.2ftKB	10/30/2013 09:30	10/30/2013 10:00

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	14.0	451.2	Record created to capture fluids from OpenWells that either had no stages recorded or no stages and no pumping schedule

INTERMEDIATE CASING CEMENT, Casing, 11/6/2013 04:00

Description	String	Cementing Start Date	Cementing End Date
INTERMEDIATE CASING CEMENT	INTERMEDIATE CASING, 6,030.0ftKB	11/6/2013 04:00	11/6/2013 09:00

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	350.0	6,030.6	Lead: 580 sx (148 bbl) Tail: 100 sx (23 bbl)

PRODUCTION LINER CEMENT, Casing, 11/14/2013 00:00

Description	String	Cementing Start Date	Cementing End Date
PRODUCTION LINER CEMENT	PRODUCTION LINER, 10,621.0ftKB	11/14/2013 00:00	11/14/2013 07:00

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	5,884.0	10,621.0	Lead: 220 sx (56 bbl) Tail: 100 sx (23 bbl) Cap: 40 sx

Wellbores**Original Hole**

Wellbore Name	Parent Wellbore
Original Hole	Original Hole

Wellbore Sections

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
SURFACE	12 1/4	14.0	459.0
INTERMEDIATE	8 3/4	459.0	6,036.0
PRODUCTION	6 1/8	6,036.0	10,634.0

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 449856

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 449856
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
andrew.fordyce	None	12/3/2025