

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. 30-043-21193
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V09209
7. Lease Name or Unit Agreement Name LYBROOK 2206-02H
8. Well Number 272H
9. OGRID Number 372286
10. Pool name or Wildcat Lybrook 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	
3. Address of Operator 200 Energy Court Farmington, NM 87401	
4. Well Location Unit Letter <u>H</u> : <u>1707</u> feet from the <u>North</u> line and <u>335</u> feet from the <u>East</u> line Section <u>2</u> Township <u>22N</u> Range <u>06W</u> NMPM County <u>Sandoval</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6949'	

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 pump repair. An updated well schematic is attached.

EOT: 5745' MD
 Seat Nipple Top: 5694' MD
 Tubing Pump btm: 5694' MD
 Job Start: 10.25.2022
 Job End: 10.28.2022

Spud Date:

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 Tech DATE 11/18/2022

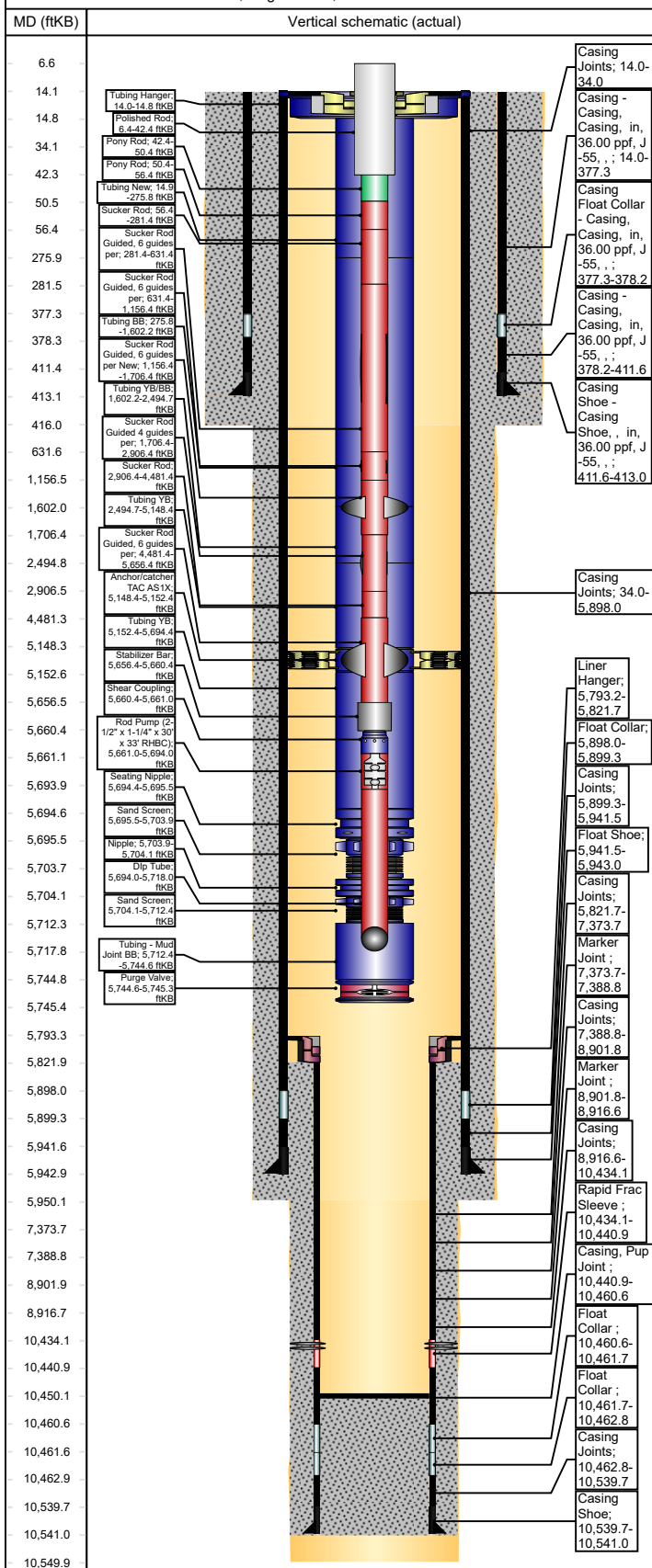
Type or print name Heather Huntington E-mail address: hhuntington@enduringresources.com PHONE: (505) 636-9751
For State Use Only

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

Wellbore Schematic - Components and Cement

API/UWI 30-043-21193		County SANDOVAL		State/Province NEW MEXICO		Surface Legal Location CHACO 2206-02H 272H	
Spud Date 3/12/2014		On Production Date		Abandon Date		Ground Elevation (ft) 6,949.00	
						Original KB Elevation (ft) 6,963.00	
						Total Depth (All) (ftKB) Original Hole - 10,550.0	
						PBTD (All) (ftKB) Original Hole - 10,450.0	

Horizontal. Original Hole. 11/9/2022 12:48:33 PM



String Description	String Length (ft)	Set Depth (ftKB)	Run Date
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Des	String	Top (ftKB)	Btm (ftKB)	Run Date

Rod String on 10/28/2022 15:00

Rod Description Rod String		String Length (ft) 5,711.60	Set Depth (ftKB) 5,718.0	Run Date 10/28/2022	
Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)
1	Polished Rod	1 1/2	36.00	6.4	42.4
1	Pony Rod	1	8.00	42.4	50.4
1	Pony Rod	1	6.00	50.4	56.4
9	Sucker Rod	1	225.00	56.4	281.4
14	Sucker Rod Guided, 6 guides per	1	350.00	281.4	631.4
21	Sucker Rod Guided, 6 guides per	1	525.00	631.4	1,156.4
22	Sucker Rod Guided, 6 guides per New	1	550.00	1,156.4	1,706.4
48	Sucker Rod Guided 4 guides per	7/8	1,200.00	1,706.4	2,906.4
63	Sucker Rod	7/8	1,575.00	2,906.4	4,481.4
47	Sucker Rod Guided, 6 guides per	1	1,175.00	4,481.4	5,656.4
1	Stabilizer Bar	1 1/4	4.00	5,656.4	5,660.4
1	Shear Coupling	1	0.60	5,660.4	5,661.0
1	Rod Pump (2-1/2" x 1-1/4" x 30' x 33' RHBC)	1	33.00	5,661.0	5,694.0
1	Dlp Tube	1	24.00	5,694.0	5,718.0

Tubing - Production set at 5,745.3ftKB on 10/28/2022 10:00

Tubing Description		Len (ft)	Set Depth (ft)	Run Date	Cut/Pull Date	Depth C.	
Tubing - Production		5,731.25	5,745.3	10/28/2022			
Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
1	Tubing Hanger	7	0.80	14.0	14.8		
8	Tubing New	2 7/8	260.98	14.8	275.8	L-80	6.50
42	Tubing BB	2 7/8	1,326.33	275.8	1,602.2	J-55	6.50
28	Tubing YB/BB	2 7/8	892.54	1,602.2	2,494.7	J-55	6.50
83	Tubing YB	2 7/8	2,653.74	2,494.7	5,148.4	J-55	6.50
1	Anchor/catcher TAC AS1X	2 7/8	4.00	5,148.4	5,152.4		
17	Tubing YB	2 7/8	541.98	5,152.4	5,694.4	J-55	6.50
1	Seating Nipple	2 7/8	1.10	5,694.4	5,695.5		
1	Sand Screen	2 7/8	8.35	5,695.5	5,703.9		
1	Nipple	2 7/8	0.20	5,703.9	5,704.1		
1	Sand Screen	2 7/8	8.35	5,704.1	5,712.4		
1	Tubing - Mud Joint BB	2 7/8	32.18	5,712.4	5,744.6	J-55	6.50
1	Purge Valve	2 7/8	0.70	5,744.6	5,745.3		

PRODUCTION LINER #1, 10,541.0ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ft)KB	Set Depth...	Depth C...	ID (in)
PRODUCTION	4 1/2	11.60	N-80	5,793.	10,541.0	5,793.	4.00
LINER #1				2		2	

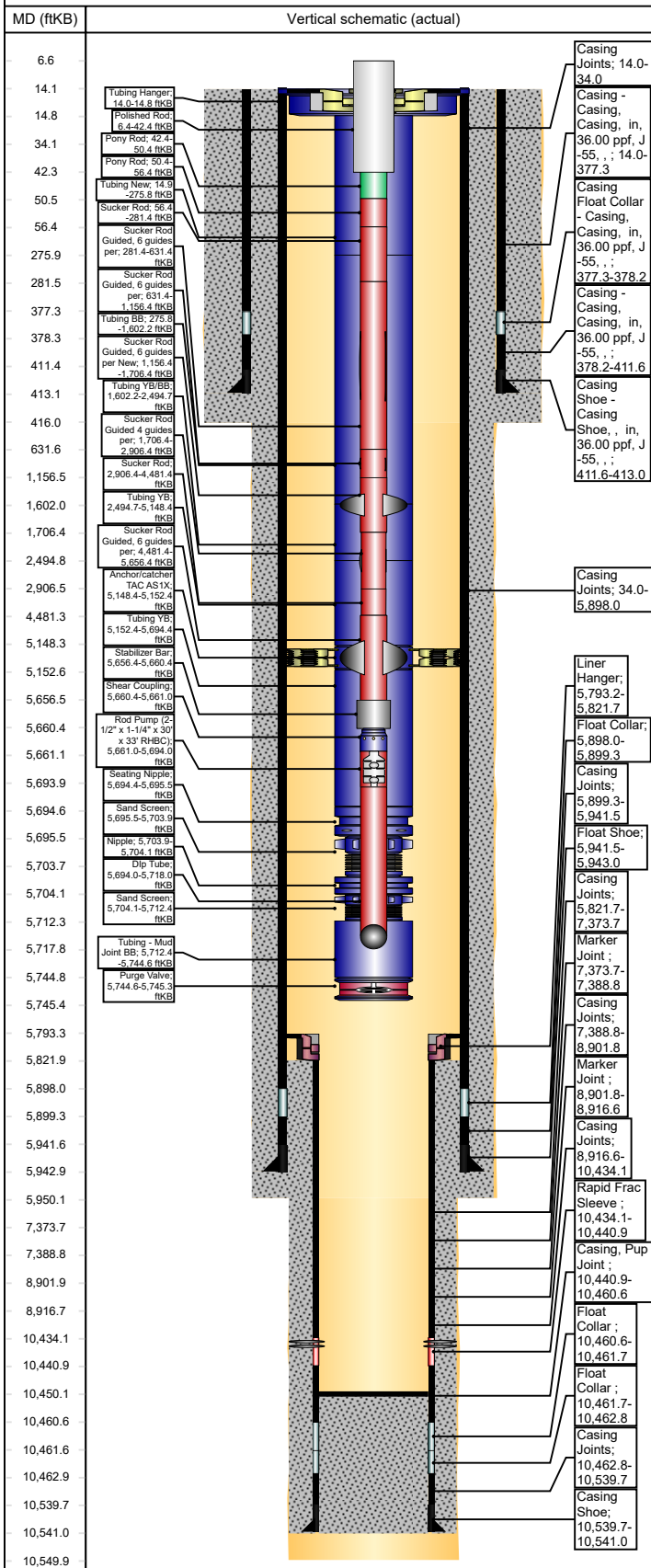
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing, Tieback Joints - 187 Jts, 5778.81'	0	4	2.56	13.50	D	0.00
Liner Hanger	285 2	5	4.00			28.52
Casing Joints	41	4 1/2	4.00	11.60	N-80	1,551.97
Marker Joint	1	4 1/2	4.00	11.60	N-80	15.05



Wellbore Schematic - Components and Cement

Well Name: LYBROOK 2206-02H 272H

Horizontal, Original Hole, 11/9/2022 12:48:34 PM



Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	40	4 1/2	4.00	11.60	N-80	1,513.07
Marker Joint	1	4 1/2	4.00	11.60	N-80	14.74
Casing Joints	40	4 1/2	4.00	11.60	N-80	1,517.56
Rapid Frac Sleeve	2	4 1/2	4.00			6.72
Casing, Pup Joint	1	4 1/2	4.00	11.60	N-80	19.75
Float Collar	1	4 1/2	4.00			1.10
Float Collar	1	4 1/2	4.00			1.10
Casing Joints	2	4 1/2	4.00	11.60	N-80	76.89
Casing Shoe	1	4 1/2	4.00			1.29

INTERMEDIATE CASING, 5,943.0ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
INTERMEDIATE CASING	7	23.00	J-55	14.0	5,943.0		6.37

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing Joints	1	7	6.37	23.00	J-55	19.98
Casing Joints	140	7	6.37	23.00	J-55	5,864.02
Float Collar	1	7	6.37	24.00	J	1.35
Casing Joints	1	7	6.37	23.00	J-55	42.17
Float Shoe	1	7	6.37	24.00	J-55	1.50

SURFACE CASING, 413.0ftKB

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	413.0		9.00

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing - Casing, Casing, in, 36.00 ppf, J-55, ,	11	9 5/8	9.00	36.00	J-55	363.28
Casing Float Collar - Casing, Casing, in, 36.00 ppf, J-55, ,	1	9 5/8	9.00	36.00	J-55	0.90
Casing - Casing, Casing, in, 36.00 ppf, J-55, ,	1	9 5/8	9.00	36.00	J-55	33.39
Casing Shoe - Casing Shoe, in, 36.00 ppf, J-55, ,	1	9 5/8	9.00	36.00	J-55	1.42

Cement

SURFACE CASING, Casing, 3/13/2014 14:15

Description	String	Cementing Start Date	Cementing End Date
SURFACE CASING	SURFACE CASING, 413.0ftKB	3/13/2014 14:15	3/13/2014 17:00

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	14.0	413.0	245 sx - 222 cu ft cmt

INTERMEDIATE CASING, Casing, 5/2/2014 23:30

Description	String	Cementing Start Date	Cementing End Date
INTERMEDIATE CASING	INTERMEDIATE CASING, 5,943.0ftKB	5/2/2014 23:30	5/3/2014 03:00

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	14.0	5,943.0	

PRODUCTION LINER #1, Casing, 5/8/2014 07:00

Description	String	Cementing Start Date	Cementing End Date
PRODUCTION LINER #1	PRODUCTION LINER #1, 10,541.0ftKB	5/8/2014 07:00	5/8/2014 10:30

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
2	5,822.0	10,541.0	
3			

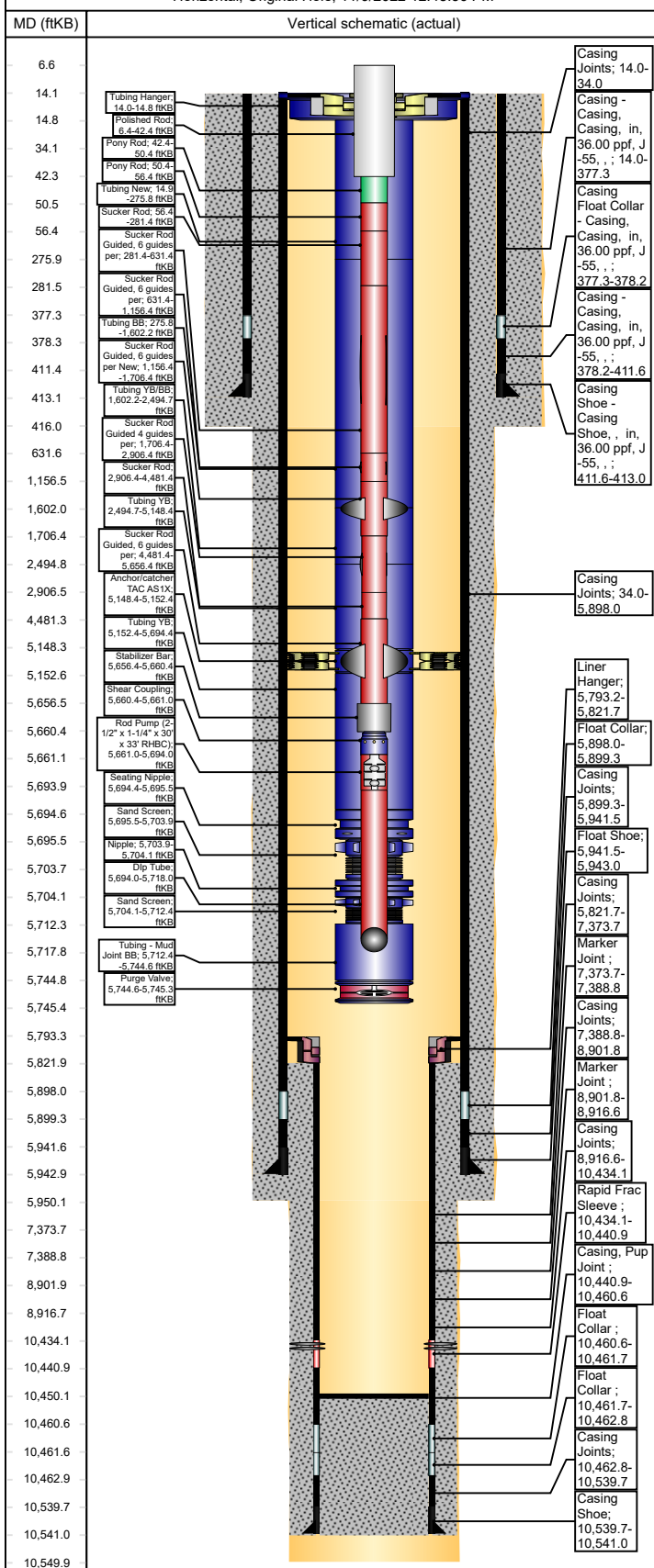
Wellbores

Original Hole

Wellbore Name	Parent Wellbore
Original Hole	Original Hole

WellView®**Wellbore Schematic - Components and Cement****Well Name: LYBROOK 2206-02H 272H**

Horizontal, Original Hole, 11/9/2022 12:48:36 PM

**Wellbore Sections**

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
SURFACE	12 1/4	14.0	416.0
INTERMEDIATE	8 3/4	416.0	5,950.0
PRODUCTION	6 1/8	5,950.0	10,550.0

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 160041

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 160041
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
andrew.fordyce	None	12/4/2025