

Form 3160-5 (June 2019)	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021
SUNDRY NOTICES AND REPORTS ON WELLS <i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i>		5. Lease Serial No. N0G13121815
		6. If Indian, Allottee or Tribe Name EASTERN NAVAJO

SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit of CA/Agreement, Name and/or No. S CHACO UT- MANCOS/NMNM133321A
1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other		8. Well Name and No. S LYBROOK UNIT/346H
2. Name of Operator ENDURING RESOURCES LLC		9. API Well No. 3004321241
3a. Address 200 ENERGY COURT, FARMINGTON, NM 87401	3b. Phone No. (include area code) (505) 497-8574	10. Field and Pool or Exploratory Area LYBROOK GALLUP/LYBROOK GALLUP
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 2/T22N/R7W/NMP		11. Country or Parish, State SANDOVAL/NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

Enduring Resources performed a workover for a tubing reconfiguration and wellbore cleanout. An updated well schematic is attached.

EOT: 5,910 MD
Packer Top: 5,673 MD
GLVs: 5,625 MD
Orifice Valve: None
Job Start: 4/30/2024
Job End: 5/1/2024

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) HEATHER HUNTINGTON / Ph: (505) 636-9751	Title Permitting Technician
Signature (Electronic Submission)	Date 05/30/2024

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by MATTHEW H KADE / Ph: (505) 564-7736 / Accepted	Title Petroleum Engineer	Date 05/30/2024
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office FARMINGTON	

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.

(Instructions on page 2)

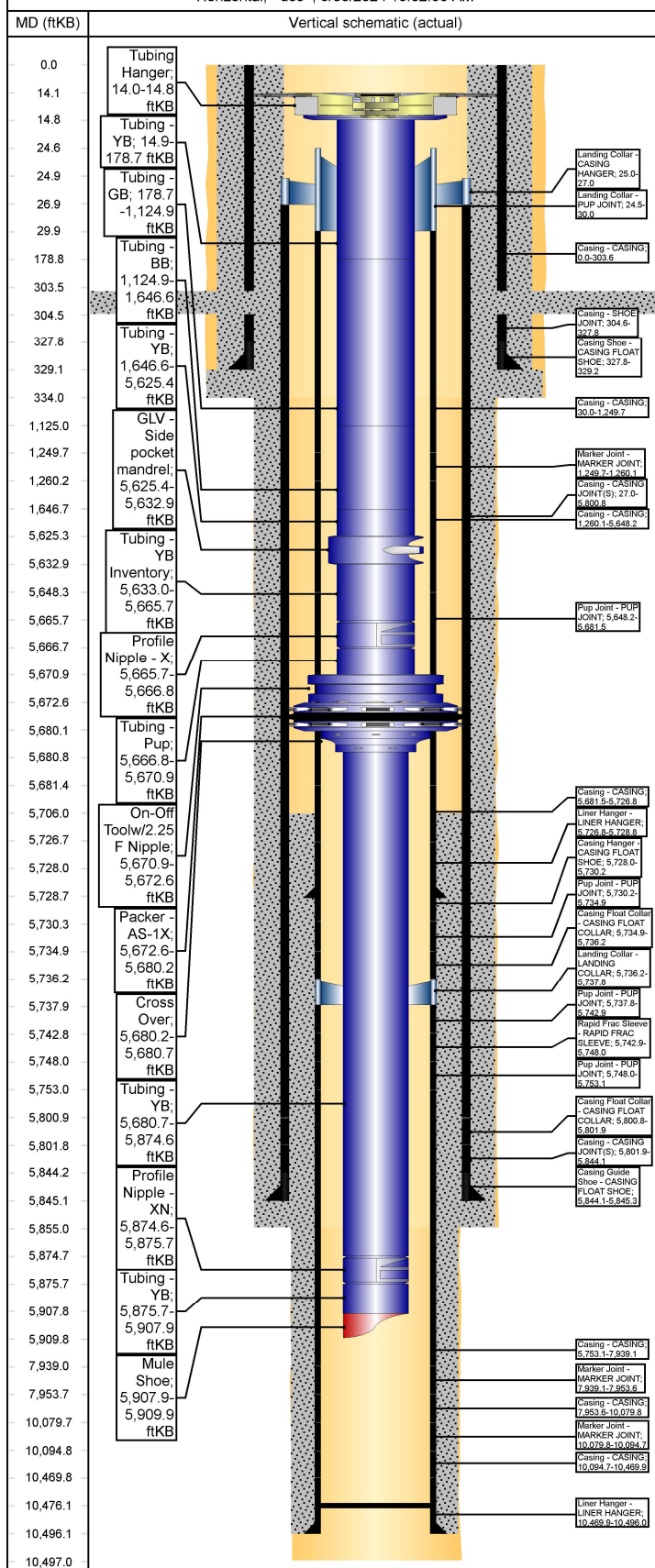
WellView®

Wellbore Schematic - Components and Cement

Well Name: S LYBROOK UNIT 346H (fka Chaco)

API/UWI 30-043-21241		County SANDOVAL		State/Province NEW MEXICO		Surface Legal Location							
Spud Date 7/14/2015		On Production Date		Abandon Date		Ground Elevation (ft) 7,034.01		Original KB Elevation (ft) 7,059.01		Total Depth (All) (ftKB) - 10,497.0		PBTD (All) (ftKB) - 10,476.0	

Horizontal, <des>, 5/30/2024 10:32:50 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)
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Tubing Strings

Tubing - Production set at 5,909.9ftKB on 5/1/2024 12:30

Tubing Description	Len (ft)	Set Depth (f...)	Run Date	Cut/Pull Date	Depth C...
Tubing - Production	5,895.83	5,909.9	5/1/2024		

Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
	Tubing Hanger	6	0.80	14.0	14.8		
5	Tubing - YB	2 7/8	163.83	14.8	178.7	J-55	6.50
29	Tubing - GB	2 7/8	946.20	178.7	1,124.9	J-55	6.50
16	Tubing - BB	2 7/8	521.75	1,124.9	1,646.6	J-55	6.50
12	Tubing - YB	2 7/8	3,978.7	1,646.6	5,625.4	J-55	6.50
2			7				
1	GLV - Side pocket mandrel	3 1/2	7.55	5,625.4	5,633.0		
1	Tubing - YB Inventory	2 7/8	32.78	5,633.0	5,665.7	J-55	6.50
1	Profile Nipple - X	2 7/8	1.10	5,665.7	5,666.8	J-55	6.50
1	Tubing - Pup	2 7/8	4.10	5,666.8	5,670.9	J-55	6.50
1	On-Off Toolw/2.25 F Nipple	5	1.70	5,670.9	5,672.6		
1	Packer - AS-1X	6	7.55	5,672.6	5,680.2		
1	Cross Over	4	0.50	5,680.2	5,680.7	J-55	6.50
6	Tubing - YB	2 3/8	193.95	5,680.7	5,874.6	J-55	4.70
1	Profile Nipple - XN	2 3/8	1.05	5,874.6	5,875.7	J-55	4.70
1	Tubing - YB	2 3/8	32.20	5,875.7	5,907.9	J-55	4.70
1	Mule Shoe	2 3/8	2.00	5,907.9	5,909.9	J-55	4.70

Casing Strings

TIEBACK STRING, 5,728.8ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
TIEBACK STRING	4 1/2	11.60	P-110	24.5	5,728.8		4.00

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Landing Collar - PUP JOINT	1	4 1/2	4.00	11.60	P-110	5.47
Casing - CASING	27	4 1/2	4.00	11.60	P-110	1,219.70
Marker Joint - MARKER JOINT	1	4 1/2	4.00	11.60	P-110	10.40
Casing - CASING	97	4 1/2	4.00	11.60	P-110	4,388.13
Pup Joint - PUP JOINT	6	4 1/2	4.00	11.60	P-110	33.27
Casing - CASING	1	4 1/2	4.00	11.60	P-110	45.30
Liner Hanger - LINER HANGER	1	4 1/2	4.00	0.00	P-110	2.00

PRODUCTION CASING #1, 10,496.0ftKB

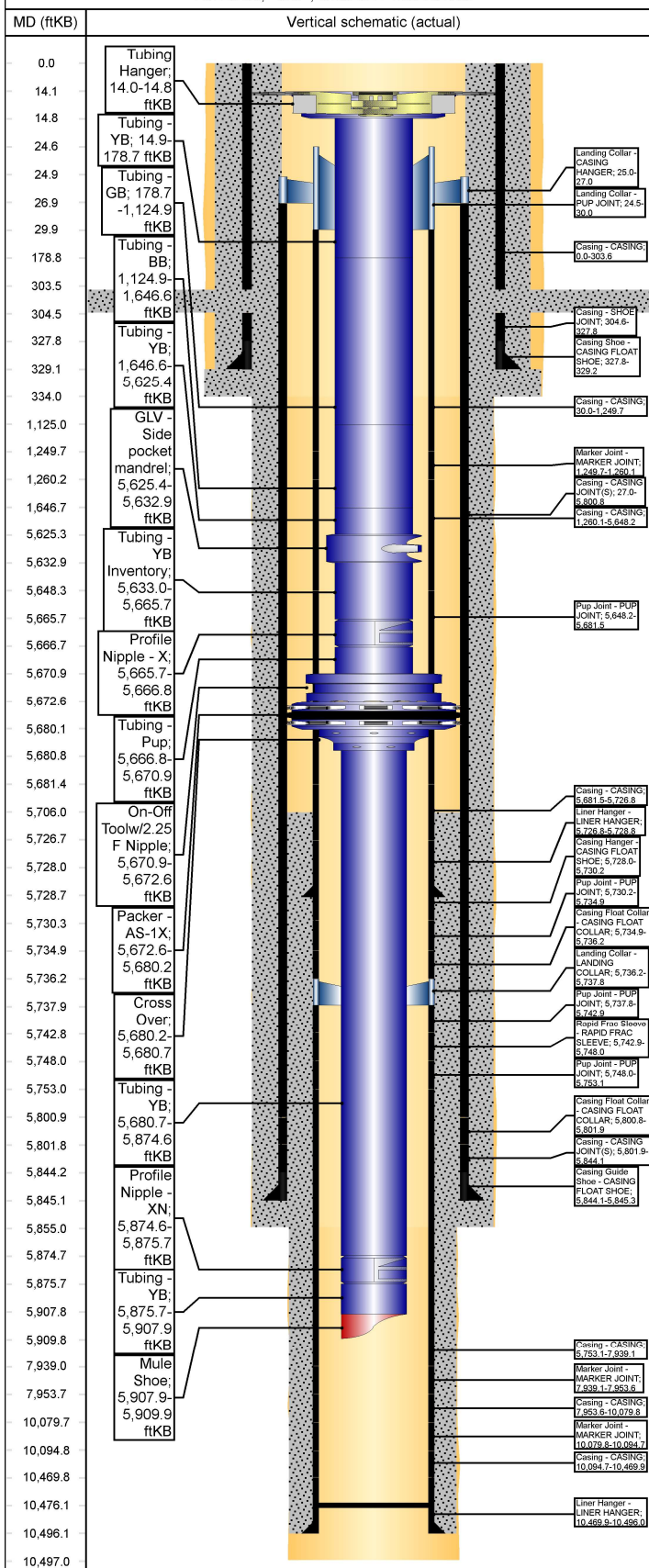
Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
PRODUCTION CASING #1	4 1/2	11.60	P-110	5,728.0	10,496.0		4.00

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Pup Joint - PUP JOINT	1	4 1/2	4.00	11.60	P-110	4.77
Casing Float Collar - CASING FLOAT COLLAR	1	4 1/2	4.00	11.60	P-110	1.28
Landing Collar - LANDING COLLAR	1	4 1/2	4.00	11.60	P-110	1.58
Pup Joint - PUP JOINT	1	4 1/2	4.00	11.60	P-110	5.10

WellView®**Wellbore Schematic - Components and Cement****Well Name: S LYBROOK UNIT 346H (fka Chaco)**

Horizontal, <des>, 5/30/2024 10:32:52 AM

**Casing Components**

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Rapid Frac Sleeve - RAPID FRAC SLEEVE	1	4 1/2	4.00	11.60	P-110	5.10
Pup Joint - PUP JOINT	1	4 1/2	4.00	11.60	P-110	5.10
Casing - CASING	50	4 1/2	4.00	11.60	P-110	2,186.01
Marker Joint - MARKER JOINT	1	4 1/2	4.00	11.60	P-110	14.51
Casing - CASING	50	4 1/2	4.00	11.60	P-110	2,126.13
Marker Joint - MARKER JOINT	1	4 1/2	4.00	11.60	P-110	14.95
Casing - CASING	9	4 1/2	4.00	11.60	P-110	375.18
Liner Hanger - LINER HANGER	1	4 1/2	4.00	0.00	P-110	26.14
Casing Hanger - CASING FLOAT SHOE	1	4 1/2	4.00	11.60	P-110	2.16

INTERMEDIATE CASING, 5,845.3ftKB

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	25.0	5,845.3		6.37

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing - CASING JOINT(S)	132	7	6.37	23.00	J-55	5,773.82
Casing Float Collar - CASING FLOAT COLLAR	1	7	6.37	0.00	N-80	1.10
Casing - CASING JOINT(S)	1	7	6.37	23.00	J-55	42.17
Casing Guide Shoe - CASING FLOAT SHOE	1	7	6.37	0.00	N-80	1.20
Landing Collar - CASING HANGER	1	7	6.37	23.00	J-55	2.00

SURFACE CASING, 329.2ftKB

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	0.0	329.2		8.92

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing - CASING	14	9 5/8	8.92	36.00	J-55	303.63
Float Collar - CASING FLOAT COLLAR	1	9 5/8	8,092.0	36.00	J-55	0.94
Casing - SHOE JOINT	1	9 5/8	8.92	36.00	J-55	23.22
Casing Shoe - CASING FLOAT SHOE	1	9 5/8	8.92	36.00	J-55	1.43

Cement**SURFACE CASING, Casing, 4/17/2015 14:00**

Description	String	Cementing Start Date	Cementing End Date
SURFACE CASING	SURFACE CASING, 329.2ftKB	4/17/2015 14:00	4/17/2015 14:00

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	0.0	334.0	

INTERMEDIATE CASING, Casing, 7/18/2015 19:18

Description	String	Cementing Start Date	Cementing End Date
INTERMEDIATE CASING	INTERMEDIATE CASING, 5,845.3ftKB	7/18/2015 19:18	7/18/2015 22:34

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	0.0	5,855.0	

PRODUCTION CASING #1, Casing, 7/24/2015 00:11

Description	String	Cementing Start Date	Cementing End Date
PRODUCTION CASING #1	PRODUCTION CASING #1, 10,496.0ftKB	7/24/2015 00:11	7/24/2015 02:50

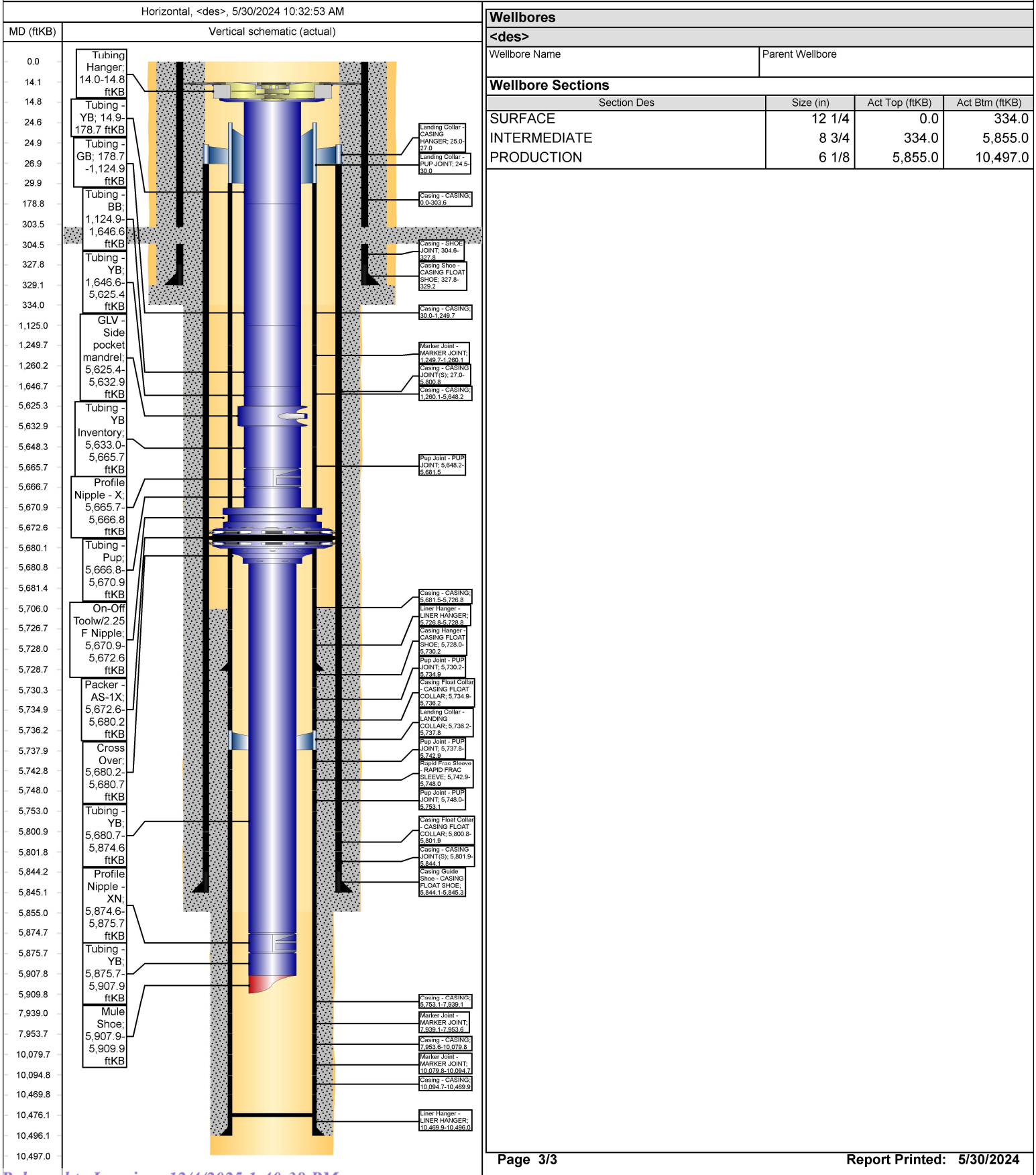
Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	5,706.0	10,496.0	

WellView®

Wellbore Schematic - Components and Cement

Well Name: S LYBROOK UNIT 346H (fka Chaco)



Wellbores

<des>

Wellbore Name

Parent Wellbore

Wellbore Sections

Section Des	Size (in)	Act Top (ftKB)	Act Btm (ftKB)
SURFACE	12 1/4	0.0	334.0
INTERMEDIATE	8 3/4	334.0	5,855.0
PRODUCTION	6 1/8	5,855.0	10,497.0

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Report Printed: 5/30/2024

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 352036

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 352036
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
andrew.fordyce	Accepted for record.	12/4/2025