

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. N0G13121809
		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. N ESCAVADA UNIT/NMNM135217A
1. Type of Well ☒ Oil Well ☐ Gas Well ☐ Other		8. Well Name and No. N ESCAVADA UNIT/314H
2. Name of Operator ENDURING RESOURCES LLC		9. API Well No. 3004321285
3a. Address 200 ENERGY COURT, FARMINGTON, NM 8740	3b. Phone No. (include area code) (505) 497-8574	10. Field and Pool or Exploratory Area Wildcat
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 10/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
	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☒ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ 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 recomplete 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 HIT and gas lift repair. An updated well schematic is attached.

EOT: 5,259 MD
Packer Top: As fish left in hole unset 5,275 MD
GLVs: NA
Orifice Valve: none
Job Start: 12/8/2023
Job End: 12/13/2023

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 01/15/2024

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by MATTHEW H KADE / Ph: (505) 564-7736 / Accepted	Title Petroleum Engineer	Date 01/16/2024
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)

Additional Information

Location of Well

0. SHL: NESE / 1900 FSL / 1275 FEL / TWSP: 22N / RANGE: 7W / SECTION: 10 / LAT: 36.151809 / LONG: -107.557832 (TVD: 0 feet, MD: 0 feet)

PPP: NESE / 1900 FSL / 2246 FEL / TWSP: 22N / RANGE: 7W / SECTION: 10 / LAT: 36.151497 / LONG: -107.561127 (TVD: 5070 feet, MD: 5536 feet)

BHL: NESW / 2301 FSL / 2375 FWL / TWSP: 22N / RANGE: 7W / SECTION: 4 / LAT: 36.167683 / LONG: -107.580896 (TVD: 5099 feet, MD: 13829 feet)

CONFIDENTIAL

Wellbore Schematic - Components and Cement

API/UWI 30-043-21285		County SANDOVAL	State/Province NEW MEXICO	Surface Legal Location Section 10, Twp 22N, Rng 7W		
Spud Date 6/12/2017	On Production Date 8/26/2017	Abandon Date	Ground Elevation (ft) 6,944.01	Original KB Elevation (ft) 6,965.01	Total Depth (All) (ftKB) Original Hole - 13,900.0	PBTD (All) (ftKB)

Horizontal. Original Hole. 1/3/2024 2:33:42 PM

MD (ftKB)	Vertical schematic (actual)
21.0	Tubing Hanger - TC-1A; 21.0-21.8 ftKB
21.7	
23.6	Tubing - OB; 21.8-184.3 ftKB
184.4	
333.7	Tubing - GB/BB; 184.3-608.3 ftKB
335.0	
351.0	Tubing - YB; 608.3-2,293.7 ftKB
365.5	
366.8	Tubing - YB; 2,293.7-3,303.5 ftKB
372.0	
608.3	Tubing - New; 3,303.5-5,126.7 ftKB
2,293.6	
3,303.5	
5,126.6	Profile Nipple - X; 5,126.7-5,127.9 ftKB
5,128.0	
5,225.4	Tubing - YB; 5,127.9-5,225.4 ftKB
5,226.7	
5,259.2	XN-NIPPLE; 5,225.4-5,226.6 ftKB
5,259.5	
5,274.9	Tubing - YB; 5,226.6-5,259.0 ftKB
5,282.5	Mule Shoe Coupling; 5,259.0-5,259.4 ftKB
5,282.8	
5,441.6	
5,442.9	
5,461.9	
5,474.1	
5,475.4	
5,485.6	
5,498.0	
5,570.5	
5,572.2	
5,614.2	
5,616.1	
5,625.0	
13,719.5	
13,729.7	
13,818.6	
13,822.5	
13,843.2	
13,844.8	
13,846.8	
13,891.1	
13,893.0	
13,893.4	
13,899.9	

String Description	String Length (ft)	Set Depth (ftKB)	Run Date
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Des	String	Top (ftKB)	Btm (ftKB)	Run Date
AS-1X Packer	INTERMEDIATE CASING, 5,616.2ftKB	5,275.0	5,282.5	2/11/2019 12:00
Cross Over	INTERMEDIATE CASING, 5,616.2ftKB	5,282.5	5,282.9	2/11/2019 12:00
Tubing -tail pipe	INTERMEDIATE CASING, 5,616.2ftKB	5,282.9	5,441.8	2/11/2019 12:00
XN - Nipple	INTERMEDIATE CASING, 5,616.2ftKB	5,441.8	5,442.8	2/11/2019 12:00
Tubing -tail pipe	INTERMEDIATE CASING, 5,616.2ftKB	5,442.8	5,474.2	2/11/2019 12:00
Mule Shoe	INTERMEDIATE CASING, 5,616.2ftKB	5,474.2	5,475.5	2/11/2019 12:00

<des> on <dtmrun>

Rod Description		String Length (ft)	Set Depth (ftKB)	Run Date
Jts	Item Des	OD (in)	Len (ft)	Top (ftKB) Btm (ftKB)

Tubing - Production set at 5,259.5ftKB on 12/13/2023 16:00

Tubing Description	Len (ft)	Set Depth (f...	Run Date	Cut/Pull Date	Depth C.
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Tubing - Production		5,238.47	5,259.5	12/13/2023		
Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Wt (lb/ft)
1	Tubing Hanger - TC-1A	6.37	0.80	21.0	21.8	
5	Tubing - OB	2 7/8	162.49	21.8	184.3	J-55
13	Tubing - GB/BB	2 7/8	424.04	184.3	608.3	J-55
52	Tubing - YB	2 7/8	1,685.40	608.3	2,293.7	J-55
31	Tubing - YB	2 7/8	1,009.81	2,293.7	3,303.5	J-55
56	Tubing - New	2 7/8	1,823.21	3,303.5	5,126.7	J-55
1	Profile Nipple - X	2 7/8	1.20	5,126.7	5,127.9	L80
3	Tubing - YB	2 7/8	97.47	5,127.9	5,225.4	L-80
1	XN-NIPPLE	3 1/2	1.20	5,225.4	5,226.6	J-55
1	Tubing - YB	2 7/8	32.45	5,226.6	5,259.1	J-55
1	Mule Shoe Coupling	3.04	0.40	5,259.1	5,259.5	J-55

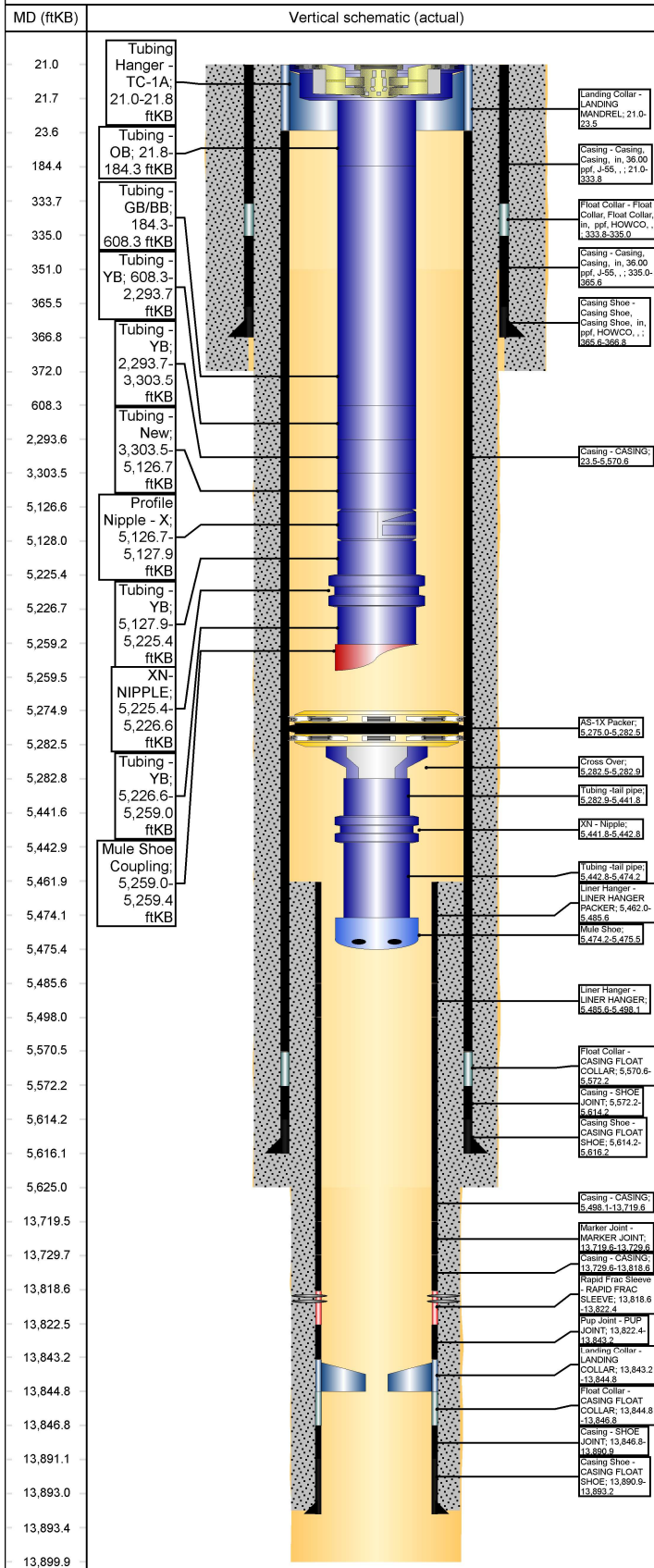
PRODUCTION LINER, 13,893.2ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
PRODUCTION LINER	4 1/2	11.60		5,462. 0	13,893.2		4.00

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Liner Hanger - LINER HANGER PACKER	1	4 1/2	4.00			23.59
Liner Hanger - LINER HANGER	1	4 1/2	4.00			12.53
Casing - CASING	184	4 1/2	4.00	11.60		8,221.44
Marker Joint - MARKER JOINT	1	4 1/2	4.00	11.60		10.05

WellView®**Wellbore Schematic - Components and Cement****Well Name: N ESCAVADA UNIT 314H**

Horizontal, Original Hole, 1/3/2024 2:33:44 PM

**Casing Components**

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing - CASING	2	4 1/2	4.00	11.60		89.02
Rapid Frac Sleeve - RAPID FRAC SLEEVE	1	4 1/2	4.00			3.74
Pup Joint - PUP JOINT	1	4 1/2	4.00	11.60		20.85
Landing Collar - LANDING COLLAR	1	4 1/2	4.00			1.59
Float Collar - CASING FLOAT COLLAR	1	4 1/2	4.00			1.98
Casing - SHOE JOINT	1	4 1/2	4.00	11.60		44.14
Casing Shoe - CASING FLOAT SHOE	1	4 1/2	4.00			2.30

INTERMEDIATE CASING, 5,616.2ftKB

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	21.0	5,616.2		6.37

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Landing Collar - LANDING MANDREL	1	7	6.37	23.00	J-55	2.50
Casing - CASING	132	7	6.37	23.00	J-55	5,547.05
Float Collar - CASING FLOAT COLLAR	1	7	6.37	0.00	N-80	1.60
Casing - SHOE JOINT	1	7	6.37	23.00	J-55	42.01
Casing Shoe - CASING FLOAT SHOE	1	7	6.37	0.00	N-80	2.00

SURFACE CASING, 366.8ftKB

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	21.0	366.8		8.92

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing - Casing, Casing, in, 36.00 ppf, J-55, ,	9	9 5/8	8.92	36.00	J-55	312.79
Float Collar - Float Collar, Float Collar, in, ppf, HOWCO, ,	1	9 5/8	8.92		HOWCO	1.21
Casing - Casing, Casing, in, 36.00 ppf, J-55, ,	1	9 5/8	8.92	36.00	J-55	30.65
Casing Shoe - Casing Shoe, Casing Shoe, in, ppf, HOWCO, ,	1	9 5/8	8.92		HOWCO	1.18

Cement**SURFACE CEMENT, Casing, 6/12/2017 12:30**

Description	String	Cementing Start Date	Cementing End Date
SURFACE CEMENT	SURFACE CASING, 366.8ftKB	6/12/2017 12:30	6/12/2017 15:00

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	21.0	372.0	

INTERMEDIATE CEMENT, Casing, 7/9/2017 07:00

Description	String	Cementing Start Date	Cementing End Date
INTERMEDIATE CEMENT	INTERMEDIATE CASING, 5,616.2ftKB	7/9/2017 07:00	7/9/2017 09:30

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	21.0	5,616.2	

LINER CEMENT, Casing, 7/18/2017 11:40

Description	String	Cementing Start Date	Cementing End Date
LINER CEMENT	PRODUCTION LINER, 13,893.2ftKB	7/18/2017 11:40	7/18/2017 16:30

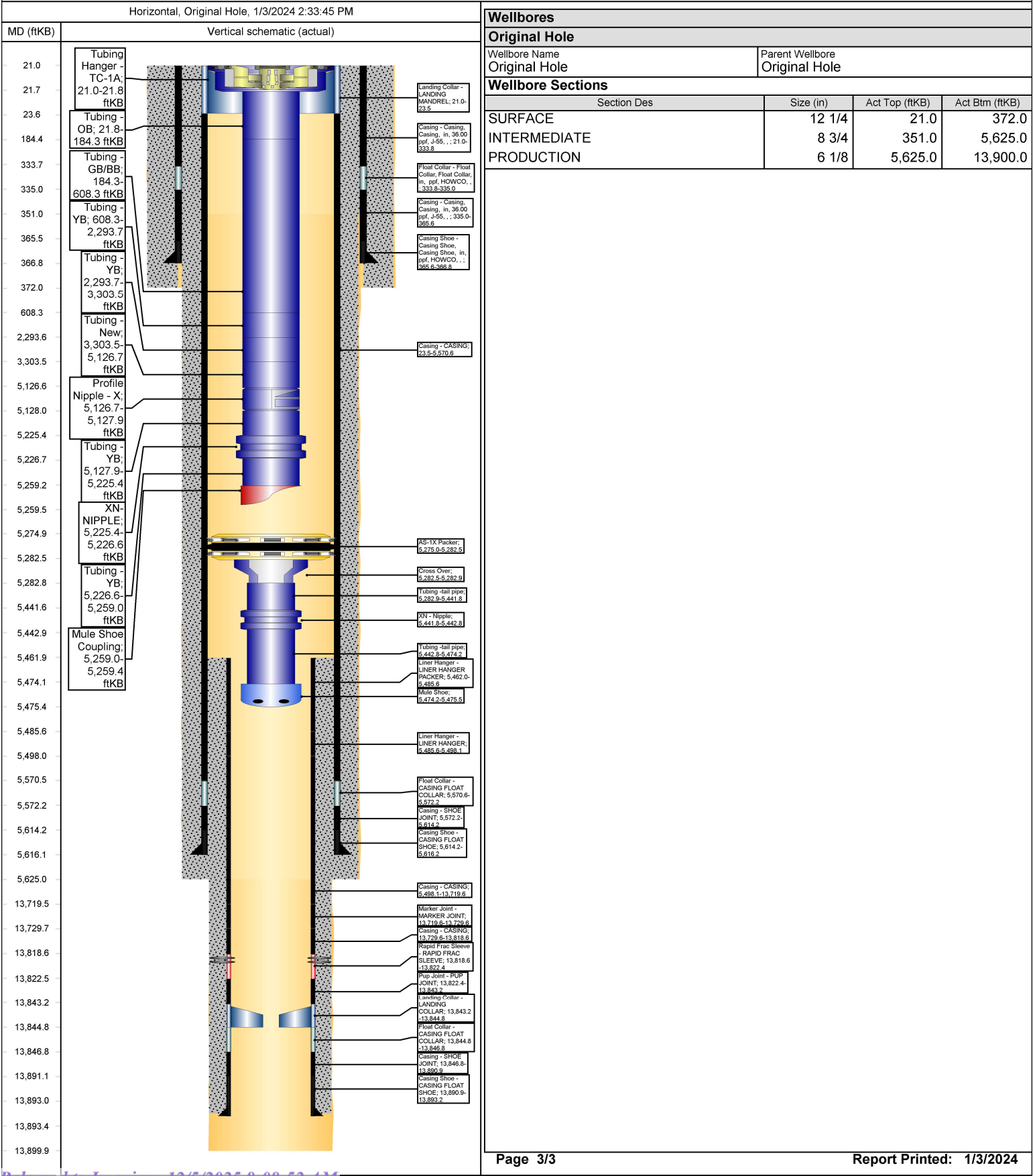
Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	5,462.0	13,893.2	

WellView®

Wellbore Schematic - Components and Cement

Well Name: N ESCAVADA UNIT 314H



Wellbore Schematic - Components and Cement

API/UWI 30-043-21285		County SANDOVAL	State/Province NEW MEXICO		Surface Legal Location Section 10, Twp 22N, Rng 7W	
Spud Date 6/12/2017	On Production Date 8/26/2017	Abandon Date	Ground Elevation (ft) 6,944.01	Original KB Elevation (ft) 6,965.01	Total Depth (All) (ftKB) Original Hole - 13,900.0	PBTD (All) (ftKB)

Horizontal. Original Hole. 1/3/2024 2:33:42 PM

MD (ftKB)	Vertical schematic (actual)
21.0	Tubing Hanger - TC-1A; 21.0-21.8 ftKB
21.7	
23.6	Tubing - OB; 21.8-184.3 ftKB
184.4	
333.7	Tubing - GB/BB; 184.3-608.3 ftKB
335.0	
351.0	Tubing - YB; 608.3-2,293.7 ftKB
365.5	
366.8	Tubing - YB; 2,293.7-3,303.5 ftKB
372.0	
608.3	Tubing - New; 3,303.5-5,126.7 ftKB
2,293.6	
3,303.5	
5,126.6	Profile Nipple - X; 5,126.7-5,127.9 ftKB
5,128.0	
5,225.4	Tubing - YB; 5,127.9-5,225.4 ftKB
5,226.7	
5,259.2	XN-NIPPLE; 5,225.4-5,226.6 ftKB
5,259.5	
5,274.9	Tubing - YB; 5,226.6-5,259.0 ftKB
5,282.5	Mule Shoe Coupling; 5,259.0-5,259.4 ftKB
5,282.8	
5,441.6	
5,442.9	
5,461.9	
5,474.1	
5,475.4	
5,485.6	
5,498.0	
5,570.5	
5,572.2	
5,614.2	
5,616.1	
5,625.0	
13,719.5	
13,729.7	
13,818.6	
13,822.5	
13,843.2	
13,844.8	
13,846.8	
13,891.1	
13,893.0	
13,893.4	
13,899.9	

String Description	String Length (ft)	Set Depth (ftKB)	Run Date
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Des	String	Top (ftKB)	Btm (ftKB)	Run Date
AS-1X Packer	INTERMEDIATE CASING, 5,616.2ftKB	5,275.0	5,282.5	2/11/2019 12:00
Cross Over	INTERMEDIATE CASING, 5,616.2ftKB	5,282.5	5,282.9	2/11/2019 12:00
Tubing -tail pipe	INTERMEDIATE CASING, 5,616.2ftKB	5,282.9	5,441.8	2/11/2019 12:00
XN - Nipple	INTERMEDIATE CASING, 5,616.2ftKB	5,441.8	5,442.8	2/11/2019 12:00
Tubing -tail pipe	INTERMEDIATE CASING, 5,616.2ftKB	5,442.8	5,474.2	2/11/2019 12:00
Mule Shoe	INTERMEDIATE CASING, 5,616.2ftKB	5,474.2	5,475.5	2/11/2019 12:00

<des> on <dtmrun>

Rod Description		String Length (ft)	Set Depth (ftKB)	Run Date
Jts	Item Des	OD (in)	Len (ft)	Top (ftKB) Btm (ftKB)

Tubing - Production set at 5,259.5ftKB on 12/13/2023 16:00

Tubing Description	Len (ft)	Set Depth (f...	Run Date	Cut/Pull Date	Depth C.
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Tubing - Production		5,238.47	5,259.5	12/13/2023			
Jts	Item Des	OD (in)	Len (ft)	Top (ftKB)	Btm (ftKB)	Grade	Wt (lb/ft)
1	Tubing Hanger - TC-1A	6.37	0.80	21.0	21.8		
5	Tubing - OB	2 7/8	162.49	21.8	184.3	J-55	6.50
13	Tubing - GB/BB	2 7/8	424.04	184.3	608.3	J-55	6.50
52	Tubing - YB	2 7/8	1,685.40	608.3	2,293.7	J-55	6.50
31	Tubing - YB	2 7/8	1,009.81	2,293.7	3,303.5	J-55	6.50
56	Tubing - New	2 7/8	1,823.21	3,303.5	5,126.7	J-55	6.50
1	Profile Nipple - X	2 7/8	1.20	5,126.7	5,127.9	L80	6.50
3	Tubing - YB	2 7/8	97.47	5,127.9	5,225.4	L-80	6.50
1	XN-NIPPLE	3 1/2	1.20	5,225.4	5,226.6	J-55	4.70
1	Tubing - YB	2 7/8	32.45	5,226.6	5,259.1	J-55	6.50
1	Mule Shoe Coupling	3.04	0.40	5,259.1	5,259.5	J-55	4.70

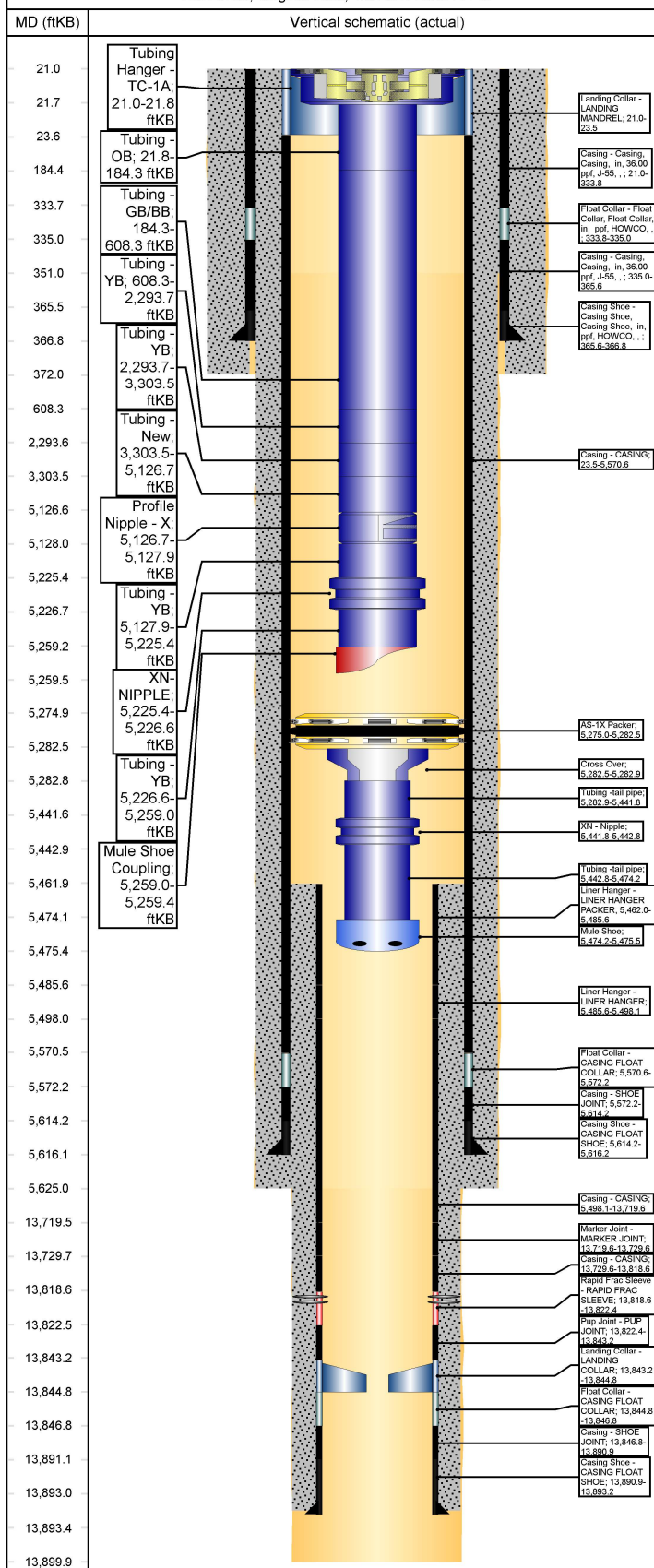
PRODUCTION LINER, 13,893.2ftKB

Casing Description	OD (in)	Wt/Len (lb/ft)	String Grade	Top (ftKB)	Set Depth...	Depth C...	ID (in)
PRODUCTION LINER	4 1/2	11.60		5,462. 0	13,893.2		4.00

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Liner Hanger - LINER HANGER PACKER	1	4 1/2	4.00			23.59
Liner Hanger - LINER HANGER	1	4 1/2	4.00			12.53
Casing - CASING	184	4 1/2	4.00	11.60		8,221.44
Marker Joint - MARKER JOINT	1	4 1/2	4.00	11.60		10.05

WellView®**Wellbore Schematic - Components and Cement****Well Name: N ESCAVADA UNIT 314H**

Horizontal, Original Hole, 1/3/2024 2:33:44 PM

**Casing Components**

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing - CASING	2	4 1/2	4.00	11.60		89.02
Rapid Frac Sleeve - RAPID FRAC SLEEVE	1	4 1/2	4.00			3.74
Pup Joint - PUP JOINT	1	4 1/2	4.00	11.60		20.85
Landing Collar - LANDING COLLAR	1	4 1/2	4.00			1.59
Float Collar - CASING FLOAT COLLAR	1	4 1/2	4.00			1.98
Casing - SHOE JOINT	1	4 1/2	4.00	11.60		44.14
Casing Shoe - CASING FLOAT SHOE	1	4 1/2	4.00			2.30

INTERMEDIATE CASING, 5,616.2ftKB

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	21.0	5,616.2		6.37

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Landing Collar - LANDING MANDREL	1	7	6.37	23.00	J-55	2.50
Casing - CASING	132	7	6.37	23.00	J-55	5,547.05
Float Collar - CASING FLOAT COLLAR	1	7	6.37	0.00	N-80	1.60
Casing - SHOE JOINT	1	7	6.37	23.00	J-55	42.01
Casing Shoe - CASING FLOAT SHOE	1	7	6.37	0.00	N-80	2.00

SURFACE CASING, 366.8ftKB

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	21.0	366.8		8.92

Casing Components

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)
Casing - Casing, Casing, in, 36.00 ppf, J-55, ,	9	9 5/8	8.92	36.00	J-55	312.79
Float Collar - Float Collar, Float Collar, in, ppf, HOWCO, ,	1	9 5/8	8.92		HOWCO	1.21
Casing - Casing, Casing, in, 36.00 ppf, J-55, ,	1	9 5/8	8.92	36.00	J-55	30.65
Casing Shoe - Casing Shoe, Casing Shoe, in, ppf, HOWCO, ,	1	9 5/8	8.92		HOWCO	1.18

Cement**SURFACE CEMENT, Casing, 6/12/2017 12:30**

Description	String	Cementing Start Date	Cementing End Date
SURFACE CEMENT	SURFACE CASING, 366.8ftKB	6/12/2017 12:30	6/12/2017 15:00

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	21.0	372.0	

INTERMEDIATE CEMENT, Casing, 7/9/2017 07:00

Description	String	Cementing Start Date	Cementing End Date
INTERMEDIATE CEMENT	INTERMEDIATE CASING, 5,616.2ftKB	7/9/2017 07:00	7/9/2017 09:30

Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	21.0	5,616.2	

LINER CEMENT, Casing, 7/18/2017 11:40

Description	String	Cementing Start Date	Cementing End Date
LINER CEMENT	PRODUCTION LINER, 13,893.2ftKB	7/18/2017 11:40	7/18/2017 16:30

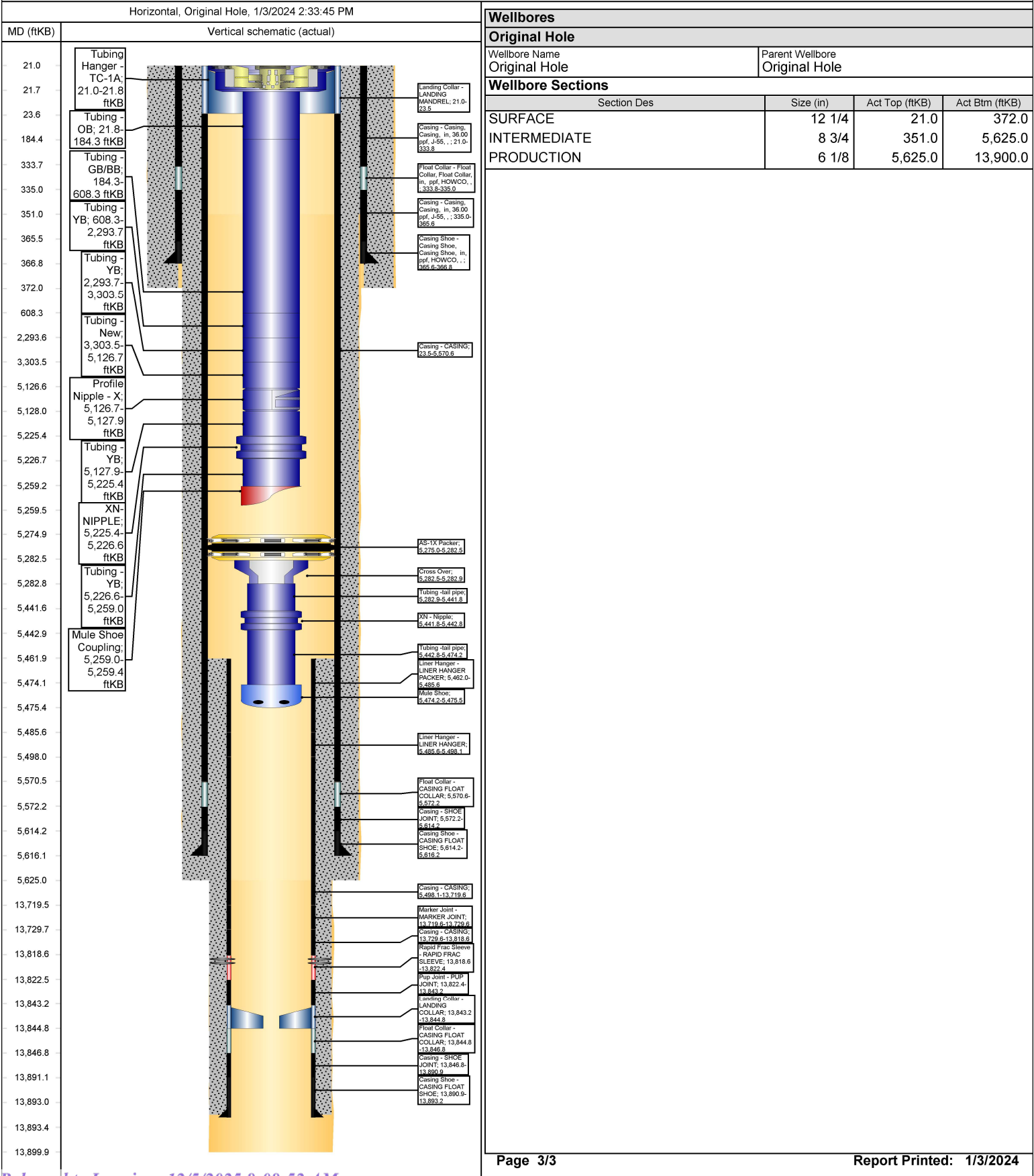
Cement Stages

Stg #	Top (ftKB)	Btm (ftKB)	Com
1	5,462.0	13,893.2	

WellView®

Wellbore Schematic - Components and Cement

Well Name: N ESCAVADA UNIT 314H



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 308279

CONDITIONS

Operator: ENDURING RESOURCES, LLC 6300 S Syracuse Way Centennial, CO 80111	OGRID: 372286
	Action Number: 308279
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
andrew.fordyce	Accepted for record.	12/5/2025