

Well Name: HELEN JACKSON	Well Location: T29N / R9W / SEC 34 / SWSE / 36.678085 / -107.766006	County or Parish/State: SAN JUAN / NM
Well Number: 6	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF079947	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004511721	Well Status: Gas Well Shut In	Operator: SIMCOE LLC

Notice of Intent

Sundry ID: 2754294

Type of Submission: Notice of Intent	Type of Action: Temporary Abandonment
Date Sundry Submitted: 10/02/2023	Time Sundry Submitted: 06:06
Date proposed operation will begin: 11/05/2023	

Procedure Description: Simcoe requests permission to temporarily abandon this well. SIMCOE is unable to produce the well as the 3rd party natural gas gathering line has been removed from service with no plans for reactivation or reinstatement. There are no other viable gas-gathering lines for this location. This well is held by production by the other wells in lease NMSF 079947.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

- HELEN_JACKSON_006_PC_WBD_TA._20231002060616.pdf
- HELEN_JACKSON_006_PC_WBD_10_7_15._20231002060608.pdf
- Helen_Jackson_006_TA_Procedure_20231002060600.pdf

Well Name: HELEN JACKSON	Well Location: T29N / R9W / SEC 34 / SWSE / 36.678085 / -107.766006	County or Parish/State: SAN JUAN / NM
Well Number: 6	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF079947	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004511721	Well Status: Gas Well Shut In	Operator: SIMCOE LLC

Conditions of Approval

Specialist Review

Helen_Jackson_6_ID_2754294_TA_COAs_MHK_10.02.2023_20231002115550.pdf

Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: CHRISTY KOST

Signed on: OCT 02, 2023 06:06 AM

Name: SIMCOE LLC

Title: Permitting Agent

Street Address: 1199 MAIN AVE STE 101

City: DURANGO **State:** CO

Phone: (719) 251-7733

Email address: CHRISTY.KOST@IKAVENERGY.COM

Field

Representative Name:

Street Address:

City: **State:** **Zip:**

Phone:

Email address:

BLM Point of Contact

BLM POC Name: MATTHEW H KADE

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647736

BLM POC Email Address: MKADE@BLM.GOV

Disposition: Approved

Disposition Date: 10/02/2023

Signature: Matthew Kade

HELEN JACKSON 6

Reservoir / Permanent

TOC: 0' (Visual)

Surface Casing Data

Hole Size: 12.25"
8-5/8", 20#, K-55 @ 88'

TOC: 0' (Visual)

Perforation Data

2180-2246 @ 0.3 spf
Pictured Cliffs - 20 holes

Production Casing Data

Hole Size: 7.875"
3-1/2", 9.2#, J-55 @ 2324'

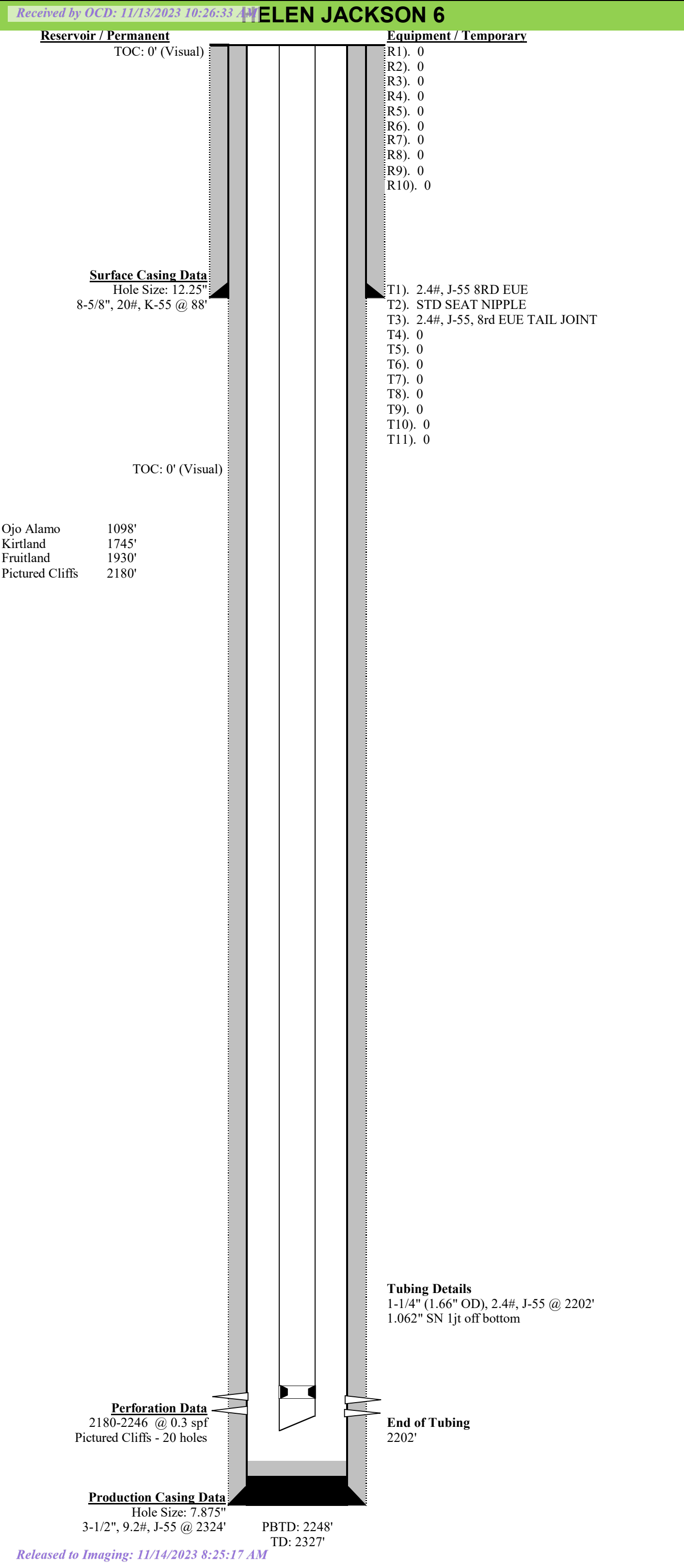
PBTD: 2248'
TD: 2327'

3.5" CIBP at 2130'

End of Tubing
2202'

Proposed Wellbore

WELL		HELEN JACKSON 6		V.03	
COUNTY		SAN JUAN			
STATE		NEW MEXICO		Lat:	
FIELD		BLANCO PC		Long:	
API No.		3004511721			
RKB ELEVATION			5,816.		
GL ELEVATION			5,807.		
RKB-GL			9.0		
Location			SEC. 34	T 29 N	
Location		990 FSL, 1715 FEL			
DIRECTIONAL DATA					
MAX ANGLE		1.25 deg	THRU	2327'	
KOP			TYPE	Vertical	
PRODUCTION DETAIL					
		TUBING		CASING	
SIZE (OD)		1 33/50		3 1/2	
WEIGHT		2.40		9.20	
GRADE		J-55		MR	
I.D.		1.380		2.992	
DRIFT				0	
COLLAPSE		0		0	
BURST		0		0	
YIELD		0		0	
THREAD		0		UNK	
DEPTH		2,202		2,324.00	
CAPACITY		0.00185		0.0087	
# JOINTS		2		0	
PRODUCTION TUBING ASSEMBLY DETAIL					
#	O. D.	I. D.	LENGTH	DESCRIPTION	
	IN	IN	FT		
T1	1.660	1.380	2,156.00	2.4#, J-55 8R	
T2	1.660	0.000	0.700	STD SEAT N	
T3	1.660	1.380	33.000	2.4#, J-55, 8r	
T4	0.000	0.000	0.000	0.000	
T5	0.000	0.000	0.000	0.000	
T6	0.000	0.000	0.000	0.000	
T7	0.000	0.000	0.000	0.000	
T8	0.000	0.000	0.000	0.000	
T9	0.000	0.000	0.000	0.000	
T10	0.000	0.000	0.000	0.000	
T11	0.000	0.000	0.000	0.000	
T12	0.000	0.000	0.000	0.000	
T13	0.000	0.000	0.000	0.000	
T14	0.000	0.000	0.000	0.000	
T15	0.000	0.000	0.000	0.000	
T16	0.000	0.000	0.000	0.000	
T17	0.000	0.000	0.000	0.000	
T18	0.000	0.000	0.000	0.000	
T19	0.000	0.000	0.000	0.000	
T20	0.000	0.000	0.000	0.000	
ROD ASSEMBLY DETAIL					
#	O. D.	I. D.	LENGTH	DESCRIPTION	
	IN	IN	FT		
R1	0.000	0.000	0.00	0.00	
R2	0.000	0.000	0.00	0.00	
R3	0.000	0.000	0.00	0.00	
R4	0.000	0.000	0.00	0.00	
R5	0.000	0.000	0.00	0.00	
R6	0.000	0.000	0.00	0.00	
R7	0.000	0.000	0.00	0.00	
R8	0.000	0.000	0.00	0.00	
R9	0.000	0.000	0.00	0.00	
R10	0.000	0.000	0.00	0.00	
R11	0.000	0.000	0.00	0.00	
R12	0.000	0.000	0.00	0.00	
R13	0.000	0.000	0.00	0.00	
R14	0.000	0.000	0.00	0.00	
R15	0.000	0.000	0.00	0.00	
CASING DETAIL					
#	BIT	SIZE	WGHT	GRADE	
A	12 1/4	8 5/8	24.0	J-55	
B	7 7/8	3 1/2	9.2	MR	
C	0	0	0.0	0	
D	0	0	0.0	0	
E	0	0	0.0	0	
F	0	0	0.0	0	
G	0	0	0.0	0	
H	0	0	0.0	0	
I	0	0	0.0	0	
J	0	0	0.0	0	
RESERVOIR DATA					
BOTTOM HOLE PRESSURE					
HIGHEST ANTICIPATED PRESSURE					
MAXIMUM ALLOWABLE SURFACE PRESS					
BOTTOM HOLE TEMPERATURE					



TEMPORARY ABANDON

HELEN JACKSON 006

990' FSL & 1715' FEL, O SEC 34. T29N R09W

SAN JUAN COUNTY, NM / 3004511721

1. Conduct safety meeting. Comply w/ all safety and environmental regulations.
2. Check casing, tubing, and bradenhead pressures.
3. MIRU service rig.
4. ND WH, NU BOP.
5. POOH 1.66" OD tubing.
6. RU WL. Run 3.5" gauge ring to at least 2130'.
7. RIH 3.5" CIBP and set at 2130'. RD WL.
8. Load hole w/ treated 2% KCL.
9. Pressure test casing to 560 psi for 30 minutes w/ regulatory witness onsite. Chart test
10. POOH tubing.
11. ND BOP, NU WH.
12. RDMO service rig.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Farmington District Office
6251 College Boulevard, Suite A
Farmington, New Mexico 87402
<http://www.blm.gov/nm>



October 2, 2023

CONDITIONS OF APPROVAL

Sundry Notice of Intent ID # 2754294 Proposed Work to Temporary Abandonment

Operator: Simcoe LLC
Lease: NMSF 079947
Agreement:
Well(s): Helen Jackson 6, API # 30-045-11721
Location: SWSE Sec 34 T29N R9W (San Juan County, NM)

The request to temporarily abandon the above well is accepted with the following conditions of approval:

1. After work is completed, send in Sundry Notice – Subsequent Report detailing actual work completed with exact dates (month, day, year). And the updated wellbore schematic. The report must be submitted within 30 days after work is completed.
2. Also, after work is completed, send in a Sundry Notice – Notice of Intent requesting temporary abandonment status. Note approval is based on the discretion of this agency. This request must be submitted within 30 days after work is completed.

Include in the Notice of Intent the following:

- a. Proposed exact expiration date (month, day, year). Cannot be later than 12-months from date of submission. The date can also be when the current TA approval will expire.
 - b. Confirmation of other production on lease, or agreement.
 - c. Plans for the well.
3. This agency reserves the right to modify or rescind approval. A plug or produce order may still be issued at the discretion of the authorized officer.
 4. The lease is currently held by production from other wells. Should production from the lease cease, the BLM may require this well be returned to production or P&A, regardless of the amount of time the TA status is still approved for.

For questions concerning this matter, please contact Matthew Kade, Petroleum Engineer at the BLM Farmington Field Office, at (505) 564-7736 or mkade@blm.gov.

Submit 1 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.	30-045-11721
5. Indicate Type of Lease STATE ☐ FEE ☐	
6. State Oil & Gas Lease No.	NMSF079947
7. Lease Name or Unit Agreement Name	Helen Jackson
8. Well Number	6
9. OGRID Number	
10. Pool name or Wildcat	Aztec Pictured Cliffs

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 SIMCOE LLC	
3. Address of Operator 1199 Main St, Suite 101, Durango, CO 81301	
4. Well Location Unit Letter <u>O</u> : <u>990'</u> feet from the <u>South</u> line and <u>1715</u> feet from the <u>East</u> line Section <u>34</u> Township <u>29N</u> Range <u>9W</u> NMPM County <u>San Juan</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5823', GL	

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☒ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐
 CLOSED-LOOP SYSTEM ☐
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐
 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.

Simcoe requests permission to temporarily abandon this well. SIMCOE is unable to produce the well as the 3rd party natural gas gathering line has been removed from service with no plans for reactivation or reinstatement. There are no other viable gas gathering lines for this location. This well is held by production by the other wells in lease NMSF 079947.

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 Christy Kost TITLE Regulatory Analyst DATE 11/13/2023

Type or print name Christy Kost E-mail address: christy.kost@ikavenergy.com PHONE: 970-822-8931

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

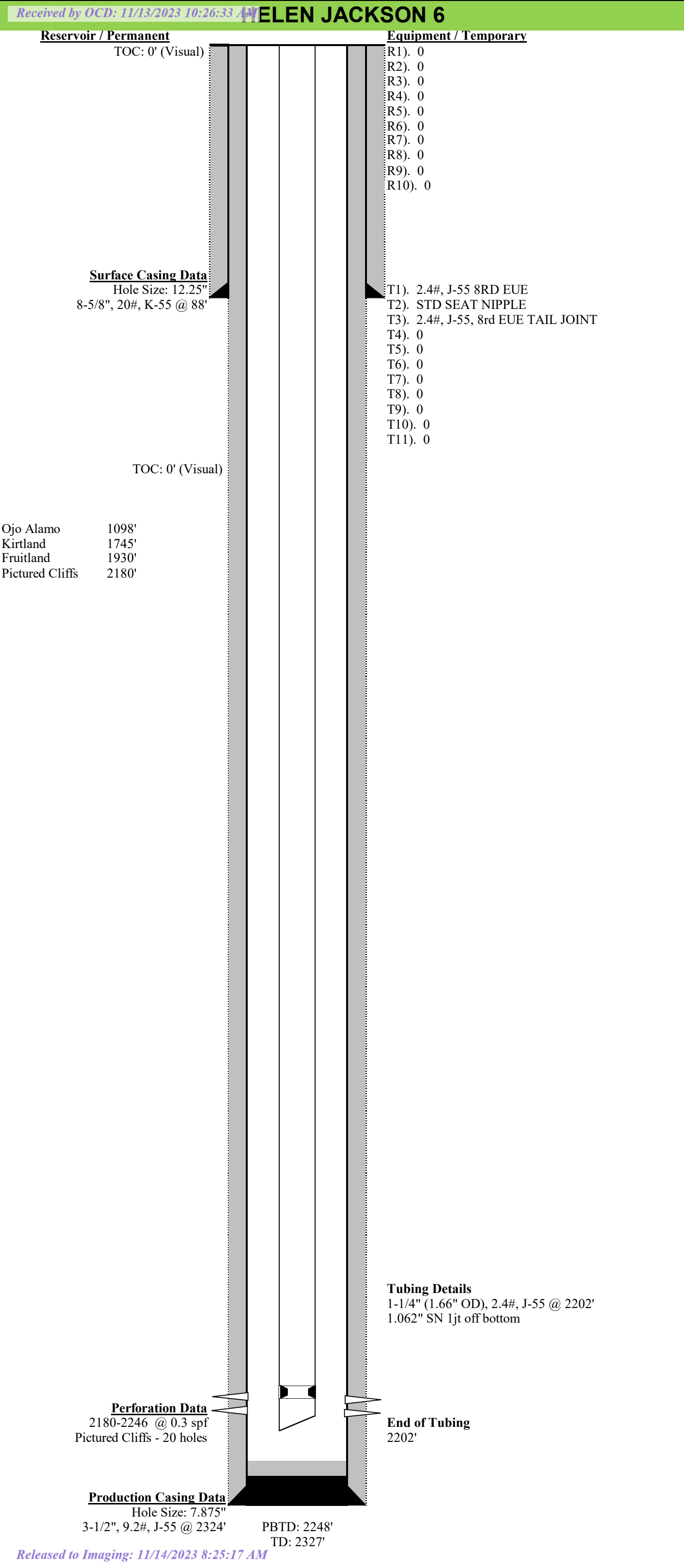
TEMPORARY ABANDON

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SAN JUAN COUNTY, NM / 3004511721

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8. Load hole w/ treated 2% KCL.
9. Pressure test casing to 560 psi for 30 minutes w/ regulatory witness onsite. Chart test
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HELEN JACKSON 6

Reservoir / Permanent

TOC: 0' (Visual)

Surface Casing Data

Hole Size: 12.25"
8-5/8", 20#, K-55 @ 88'

TOC: 0' (Visual)

Perforation Data

2180-2246 @ 0.3 spf
Pictured Cliffs - 20 holes

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3-1/2", 9.2#, J-55 @ 2324' PBTd: 2248'
TD: 2327'

3.5" CIBP at 2130'

End of Tubing
2202'

Proposed Wellbore

WELL		HELEN JACKSON 6		V.03	
COUNTY		SAN JUAN			
STATE		NEW MEXICO		Lat:	
FIELD		BLANCO PC		Long:	
API No.		3004511721			
RKB ELEVATION			5,816		
GL ELEVATION			5,807		
RKB-GL			9.0		
Location			SEC. 34	T 29 N	
Location		990 FSL, 1715 FEL			
DIRECTIONAL DATA					
MAX ANGLE		1.25 deg	THRU	2327'	
KOP			TYPE	Vertical	
PRODUCTION DETAIL					
		TUBING		CASING	
SIZE (OD)		1 33/50		3 1/2	
WEIGHT		2.40		9.20	
GRADE		J-55		MR	
I.D.		1.380		2.992	
DRIFT			0		
COLLAPSE		0		0	
BURST		0		0	
YIELD		0		0	
THREAD		0		UNK	
DEPTH		2,202		2,324.00	
CAPACITY		0.00185		0.0087	
# JOINTS		2		0	
PRODUCTION TUBING ASSEMBLY DETAIL					
#	O. D.	I. D.	LENGTH	DESCRIPTION	
	IN	IN	FT		
T1	1.660	1.380	2,156.00	2.4#, J-55 8R	
T2	1.660	0.000	0.700	STD SEAT N	
T3	1.660	1.380	33.000	2.4#, J-55, 8r	
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T5	0.000	0.000	0.000	0.000	
T6	0.000	0.000	0.000	0.000	
T7	0.000	0.000	0.000	0.000	
T8	0.000	0.000	0.000	0.000	
T9	0.000	0.000	0.000	0.000	
T10	0.000	0.000	0.000	0.000	
T11	0.000	0.000	0.000	0.000	
T12	0.000	0.000	0.000	0.000	
T13	0.000	0.000	0.000	0.000	
T14	0.000	0.000	0.000	0.000	
T15	0.000	0.000	0.000	0.000	
T16	0.000	0.000	0.000	0.000	
T17	0.000	0.000	0.000	0.000	
T18	0.000	0.000	0.000	0.000	
T19	0.000	0.000	0.000	0.000	
T20	0.000	0.000	0.000	0.000	
ROD ASSEMBLY DETAIL					
#	O. D.	I. D.	LENGTH	DESCRIPTION	
	IN	IN	FT		
R1	0.000	0.000	0.00	0.00	
R2	0.000	0.000	0.00	0.00	
R3	0.000	0.000	0.00	0.00	
R4	0.000	0.000	0.00	0.00	
R5	0.000	0.000	0.00	0.00	
R6	0.000	0.000	0.00	0.00	
R7	0.000	0.000	0.00	0.00	
R8	0.000	0.000	0.00	0.00	
R9	0.000	0.000	0.00	0.00	
R10	0.000	0.000	0.00	0.00	
R11	0.000	0.000	0.00	0.00	
R12	0.000	0.000	0.00	0.00	
R13	0.000	0.000	0.00	0.00	
R14	0.000	0.000	0.00	0.00	
R15	0.000	0.000	0.00	0.00	
CASING DETAIL					
#	BIT	SIZE	WGHT	GRADE	
A	12 1/4	8 5/8	24.0	J-55	
B	7 7/8	3 1/2	9.2	MR	
C	0	0	0.0	0	
D	0	0	0.0	0	
E	0	0	0.0	0	
F	0	0	0.0	0	
G	0	0	0.0	0	
H	0	0	0.0	0	
I	0	0	0.0	0	
J	0	0	0.0	0	
RESERVOIR DATA					
BOTTOM HOLE PRESSURE					
HIGHEST ANTICIPATED PRESSURE					
MAXIMUM ALLOWABLE SURFACE PRESS					
BOTTOM HOLE TEMPERATURE					

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Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 284839

CONDITIONS

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 284839
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	Notify NMOCD 24 hours prior to testing - Bradenhead test required prior to MIT day of MIT	11/14/2023