

Well Name: KERNAGHAN B	Well Location: T31N / R8W / SEC 30 / SENE / 36.871735 / -107.709549	County or Parish/State: SAN JUAN / NM
Well Number: 4	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078387A	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004510338	Well Status: Gas Well Shut In	Operator: SIMCOE LLC

Notice of Intent

Sundry ID: 2757230

Type of Submission: Notice of Intent

Date Sundry Submitted: 10/19/2023

Date proposed operation will begin: 11/14/2023

Type of Action: Temporary Abandonment

Time Sundry Submitted: 12:21

Procedure Description:

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

- Procedure Description
- Kernaghan_B_004_WBD_TA_20231019122134.pdf
 - Kernaghan_B_004_WBD_20231019122129.pdf
 - Kernaghan_B_004_TA_Procedure_20231019122123.pdf

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Conditions of Approval

Specialist Review

Kernaghan_B_4_ID_2757230_TA_COAs_MHK_10.20.2023_20231020084122.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 19, 2023 12:21 PM

Name: SIMCOE LLC

Title: Permitting Agent

Street Address: 1199 MAIN AVE STE 101

City: DURANGOState: 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

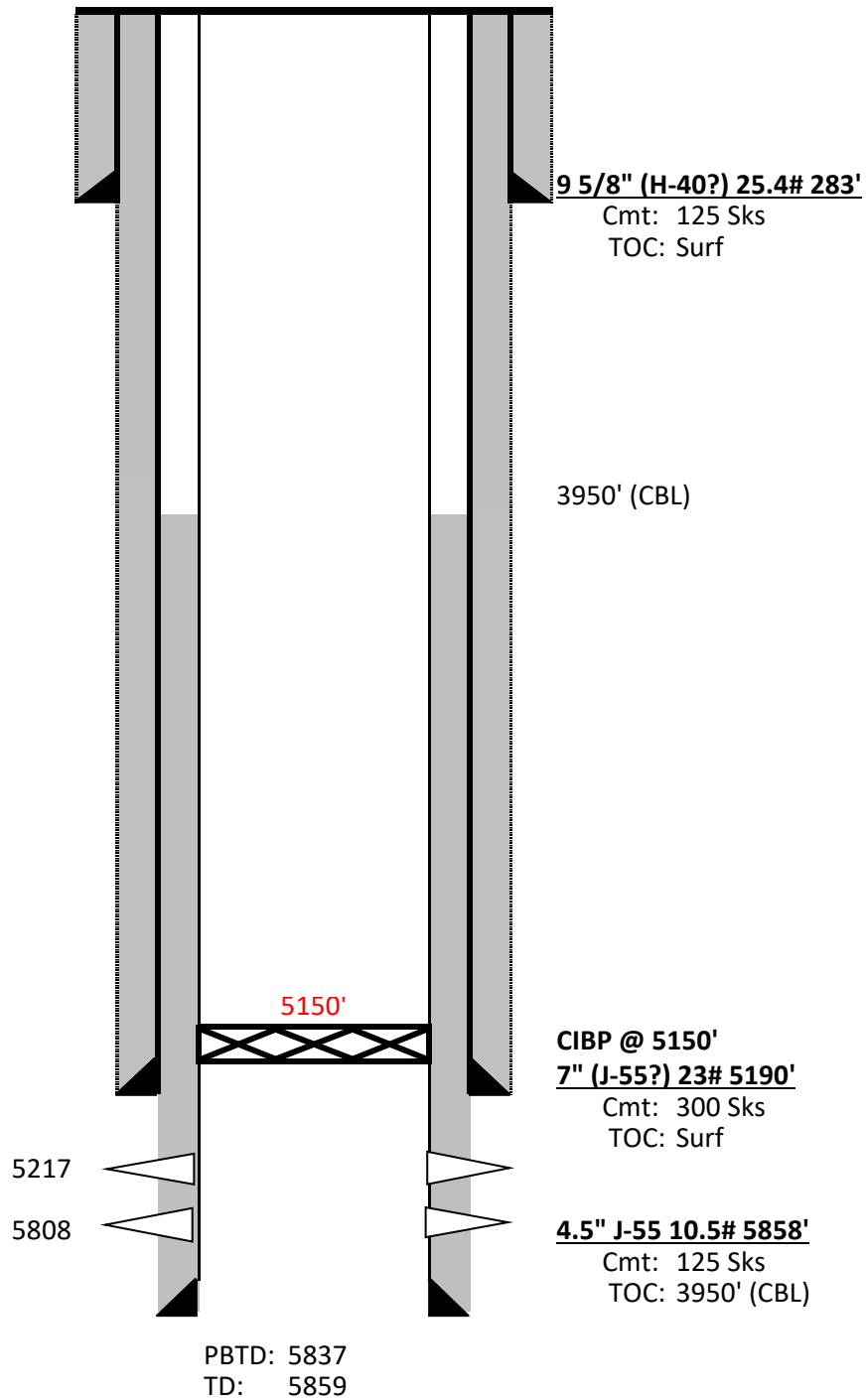
BLM POC Email Address: MKADE@BLM.GOV

Disposition: Approved

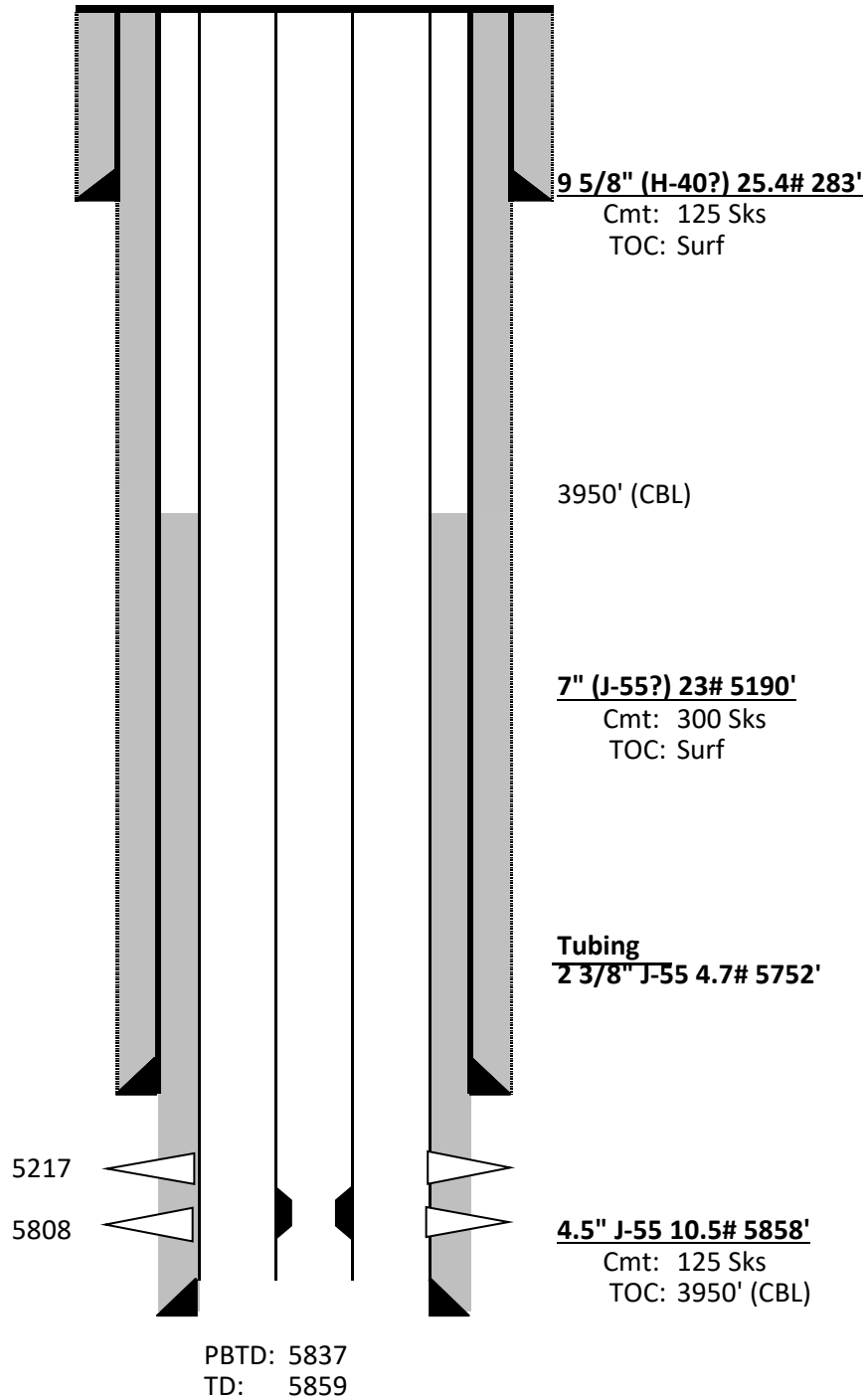
Disposition Date: 10/20/2023

Signature: Matthew Kade

Kernaghan B #4
(H) Sec 30, T31N, R8W
San Juan County
30-045-10338
Temporary Abandonment



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Procedure - Temporary Abandonment

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MIRU service unit.

Pull rodstring/pump/tubing if present in well.

RIH cast iron bridge plug and set at 5150'

Top off casing with 2% KCl w/biocide and corrosion inhibitor

Pressure test casing to 500 psi for 30 min. Pressure shall not decrease more than 50 psi over the 30 min period

Open casing valves to check for flow or pressure change.

Test shall be recorded using a chart recorder with a maximum two hour clock and 1000 pound spring, calibrated within six months prior to MIT of casing

Submit chart, C-103, and wellbore diagram showing well details and plug set depth.

Air gap and blind flange production flow lines.

After a period not to exceed 5 years after the temporary abandonment has been completed, a workover rig will remove the cast iron bridge plug and monitor pressure buildup of the well for a two week period to determine if the well will return to a production status. If the decision is made to not produce the well, a request for plugging and abandonment will be submitted.

If the decision is made to produce the well, all necessary flow and production lines will be reinstalled for a flow ready status up to and including any removed flowmeters and well ties. Surface facilities will be placed for production purposes.



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 20, 2023

CONDITIONS OF APPROVAL

Sundry Notice of Intent ID # 2757230 Proposed Work to Temporary Abandonment

Operator: Simcoe LLC
Lease: NMSF 078387A
Agreement:
Well(s): Kernaghan B 4, API # 30-045-10338
Location: SENE Sec 30 T31N R8W (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

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.)		WELL API NO. 30-045-10338
1. Type of Well: Oil Well ☐ Gas Well ☒ Other		5. Indicate Type of Lease STATE ☐ FEE ☐
2. Name of Operator SIMCOE LLC		6. State Oil & Gas Lease No. NMSF078387A
3. Address of Operator 1199 Main Ave, Suite 101, Durango, CO 81301		7. Lease Name or Unit Agreement Name Kernaghan B
4. Well Location Unit Letter <u>H</u> : <u>1650</u> feet from the <u>North</u> line and <u>790</u> feet from the <u>East</u> line Section <u>30</u> Township <u>31N</u> Range <u>31N</u> NMPM San Juan County		8. Well Number #4
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6,566', GL		9. OGRID Number
		10. Pool name or Wildcat Blanco-Mesaverde

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☒	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
DOWNHOLE COMMINGLE ☐	P AND A ☐
CLOSED-LOOP SYSTEM ☐	CASING/CEMENT JOB ☐
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.

MIRU service unit. Pull rodstring/pump/tubing if present in well. RIH cast iron bridge plug and set at 5150'. Top off casing with 2% KCl w/biocide and corrosion inhibitor. Pressure test casing to 500 psi for 30 min. Pressure shall not decrease more than 50 psi over the 30 min period. Open casing valves to check for flow or pressure change. Test shall be recorded using a chart recorder with a maximum two hour clock and 1000 pound spring, calibrated within six months prior to MIT of casing. Submit chart, C-103, and wellbore diagram showing well details and plug set depth. Air gap and blind flange production flow lines. After a period not to exceed 5 years after the temporary abandonment has been completed, a workover rig will remove the cast iron bridge plug and monitor pressure buildup of the well for a two week period to determine if the well will return to a production status. If the decision is made to not produce the well, a request for plugging and abandonment will be submitted. If the decision is made to produce the well, all necessary flow and production lines will be reinstalled for a flow ready status up to and including any removed flowmeters and well ties. Surface facilities will be placed for production purposes.

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 Christy Kost DATE 10/30/23

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):

Procedure - Temporary Abandonment

Kernaghan B #4
(H) Sec 30, T31N, R8W
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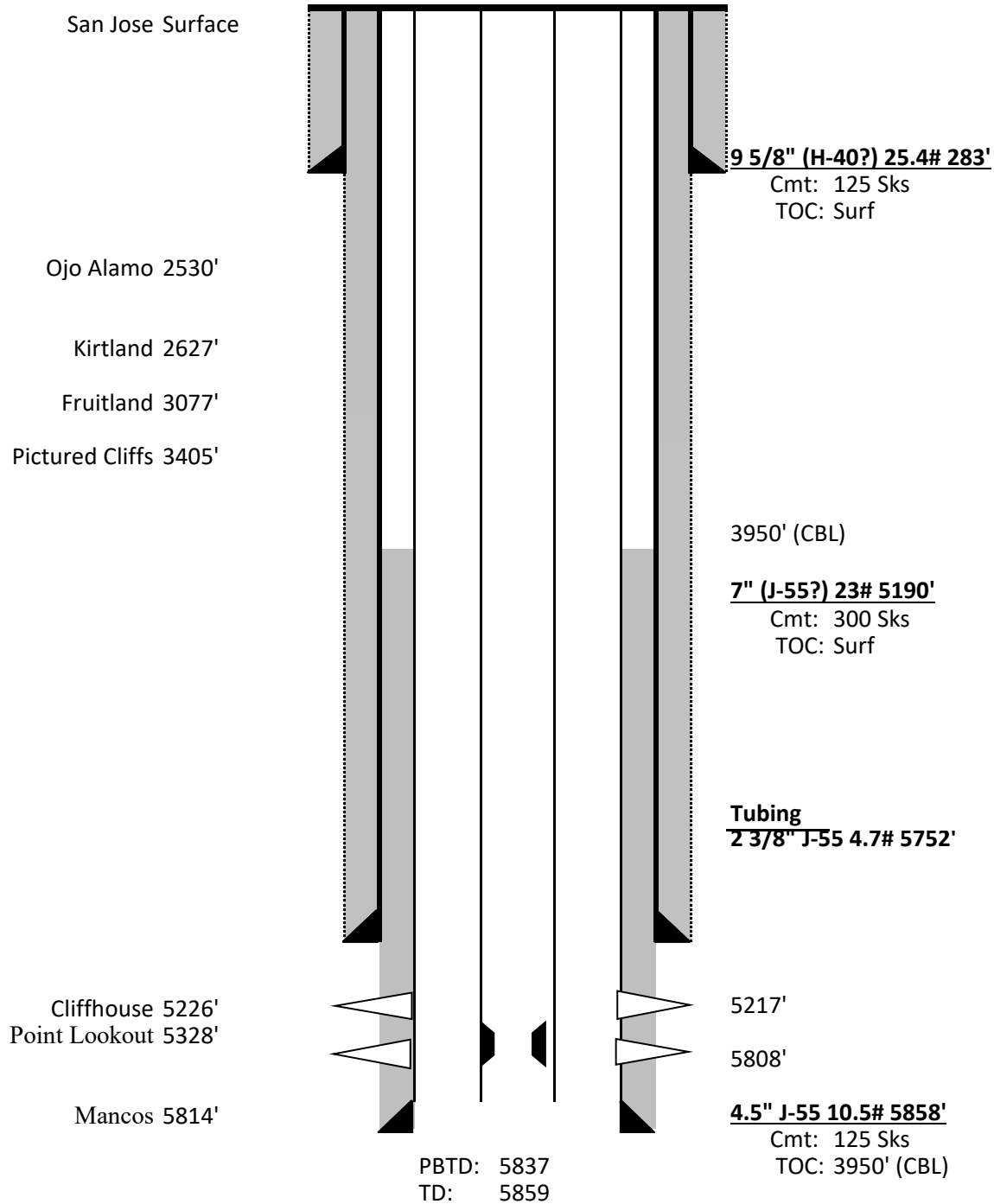
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Air gap and blind flange production flow lines.

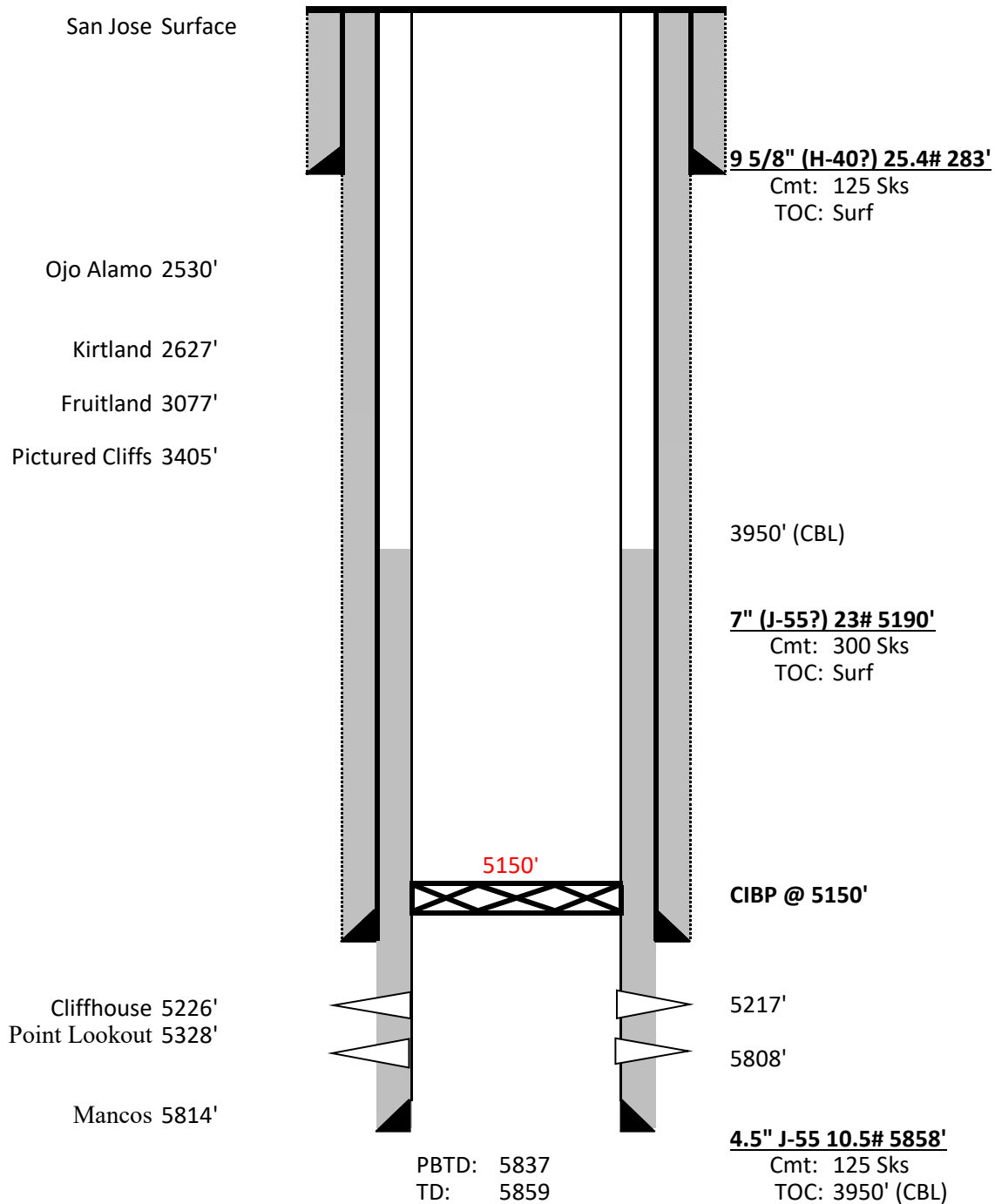
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 282963

CONDITIONS

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 282963
	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