

Submit a 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. | 30-039-24448 |
| 5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> | |
| 6. State Oil & Gas Lease No. SF-079060 | |
| 7. Lease Name or Unit Agreement Name Northeast Blanco Unit | |
| 8. Well Number 477 | |
| 9. OGRID Number 329736 | |
| 10. Pool name or Wildcat BASIN FRUITLAND COAL | |

| | |
|--|--|
| <p>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.)</p> | |
| 1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/> | |
| 2. Name of Operator SIMCOE LLC | |
| 3. Address of Operator 1199 Main Ave., Ste 101, Durango, CO 81301 | |
| 4. Well Location Unit Letter <u>H</u> : <u>1650</u> feet from the <u>North</u> line and <u>1160</u> feet from the <u>East</u> line Section <u>29</u> Township <u>30N</u> Range <u>7W</u> NMPM County <u>Rio Arriba</u> | |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.) | |

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

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|---|---|--|--|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input checked="" type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input type="checkbox"/> | P AND A <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | MULTIPLE COMPL <input type="checkbox"/> | CASING/CEMENT JOB <input type="checkbox"/> | |
| DOWNHOLE COMMINGLE <input type="checkbox"/> | | | |
| CLOSED-LOOP SYSTEM <input type="checkbox"/> | | | |
| OTHER: <input type="checkbox"/> | | OTHER: <input type="checkbox"/> | |

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.

The subject well no longer produces at a rate to economically justify well intervention, nor does it flow at a high enough production rate to supply fuel gas for wellhead compression. This well is not a candidate for a recompletion or payad.

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 Gina Doerner TITLE Regulatory Analyst DATE 5/30/2024

Type or print name Gina Doerner E-mail address: gina.doerner@ikavenergy.com PHONE: 970-852-0082

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

| | | |
|----------------------------|---|---|
| Well Name: NEBU | Well Location: T30N / R7W / SEC 29 / SENE / 36.786375 / -107.589326 | County or Parish/State: RIO ARRIBA / NM |
| Well Number: 477 | Type of Well: OTHER | Allottee or Tribe Name: |
| Lease Number: NMSF079060 | Unit or CA Name: NEBU--FC | Unit or CA Number: NMNM78402D |
| US Well Number: 3003924448 | Operator: SIMCOE LLC | |

Notice of Intent

Sundry ID: 2792415

Type of Submission: Notice of Intent

Date Sundry Submitted: 05/24/2024

Date proposed operation will begin: 05/16/2024

Type of Action: Temporary Abandonment

Time Sundry Submitted: 12:19

Procedure Description: The subject well no longer produces at a rate to economically justify well intervention, nor does it flow at a high enough production rate to supply fuel gas for wellhead compression. This well is not a candidate for a recompletion or payad.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

NEBU_477_TA_Procedure_20240524121823.pdf

Well Name: NEBU

Well Location: T30N / R7W / SEC 29 / SENE / 36.786375 / -107.589326

County or Parish/State: RIO ARRIBA / NM

Well Number: 477

Type of Well: OTHER

Allottee or Tribe Name:

Lease Number: NMSF079060

Unit or CA Name: NEBU--FC

Unit or CA Number: NMNM78402D

US Well Number: 3003924448

Operator: SIMCOE LLC

Conditions of Approval

Specialist Review

NEBU_477_ID_2792415_TA_COAs_MHK_05.28.2024_20240528122909.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: GINA DOERNER

Signed on: MAY 24, 2024 12:19 PM

Name: SIMCOE LLC

Title: Regulatory Analyst

Street Address: 1199 MAIN AVENUE SUITE 101

City: DURANGOState: CO

Phone: (970) 852-0082

Email address: GINA.DOERNER@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: 05/28/2024

Signature: Matthew Kade

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
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

| | |
|---|--|
| 5. Lease Serial No. | |
| 6. If Indian, Allottee or Tribe Name | |
| 7. If Unit of CA/Agreement, Name and/or No. | |
| 8. Well Name and No. | |
| 9. API Well No. | |
| 10. Field and Pool or Exploratory Area | |
| 11. Country or Parish, State | |

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | | | |
|---|---|---|--|---|--|
| <input type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off | |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Hydraulic Fracturing | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity | |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other | |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> 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.)

| | |
|---|-------|
| 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) | Title |
| Signature | Date |

THE SPACE FOR FEDERAL OR STATE OFFICE USE

| | | |
|---|--------|------|
| Approved by | Title | Date |
| 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 | |

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)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Location of Well

0. SHL: SENE / 1650 FNL / 1160 FEL / TWSP: 30N / RANGE: 7W / SECTION: 29 / LAT: 36.786375 / LONG: -107.589326 (TVD: 0 feet, MD: 0 feet)

BHL: SENE / 1650 FNL / 1160 FEL / TWSP: 30N / SECTION: / LAT: 36.786375 / LONG: 107.589326 (TVD: 0 feet, MD: 0 feet)

Procedure - Temporary Abandonment

NEBU 477

(H) Sec 29, T30N, R7W

Rio Arriba County

30-039-24448

AFE #: 240191

Cost Center: 1000809885-176

****WELL PRODUCES H2S****

MIRU service unit.

Pump H2S Scavenger/Kill Fluid.

Pull rodstring/pump/tubing. Monitor H2S level and top fill kill fluid as needed.

TIH casing scraper and tag TOL.

RIH cast iron bridge plug and set at 2950'

Top off casing with 2% KCl and Packer Fluid with H2S Scavenger additive supplied by Western Chemical.

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.

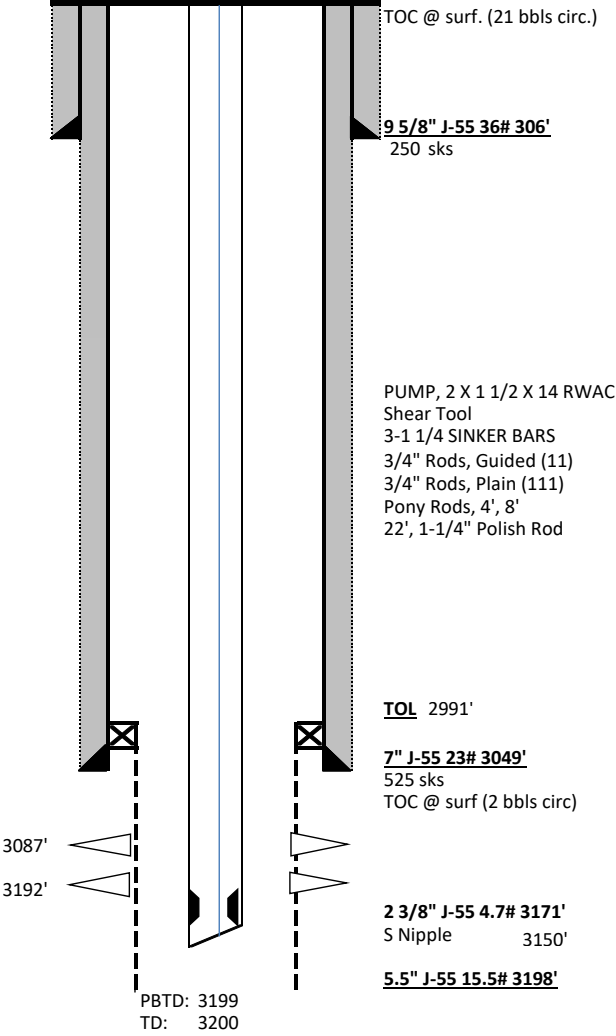
If the decision is made to not produce the well, a request for plugging and abandonment will be submitted.

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.

Well Diagram - Producing Status

Elevation 6336 GL
KB 6243

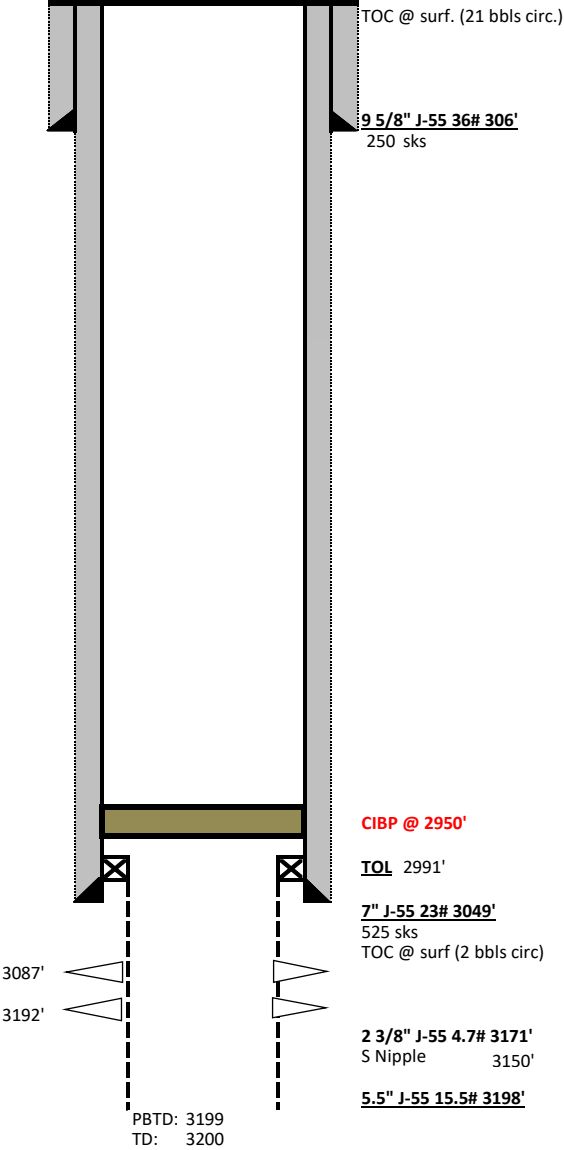
NEBU 477-FC
FC
300392444800
H-29-30N-07W
Rio Arriba, New Mexico



Well Diagram - Temporary Abandment

Elevation 6336 GL
KB 6243

NEBU 477-FC
FC
300392444800
H-29-30N-07W
Rio Arriba, New Mexico





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>



May 28, 2024

CONDITIONS OF APPROVAL

Sundry Notice of Intent ID # 2792415 Proposed Work to Temporary Abandonment

| | |
|-------------------|--|
| Operator: | Simcoe LLC |
| Lease: | NMSF 079060 |
| Agreement: | NMNM78402D |
| Well(s): | NEBU 477, API # 30-039-24448 |
| Location: | SENE Sec 29 T30N R7W (Rio Arriba 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.

Procedure - Temporary Abandonment

NEBU 477

(H) Sec 29, T30N, R7W

Rio Arriba County

30-039-24448

AFE #:

Cost Center: 1000809885-176

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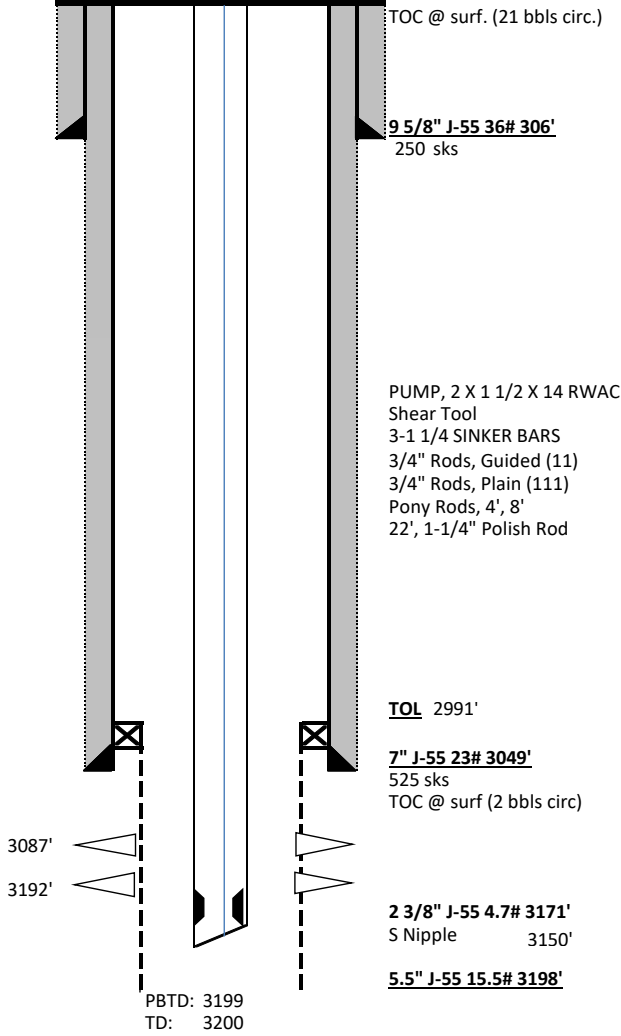
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Well Diagram - Producing Status

Elevation 6336 GL
KB 6243

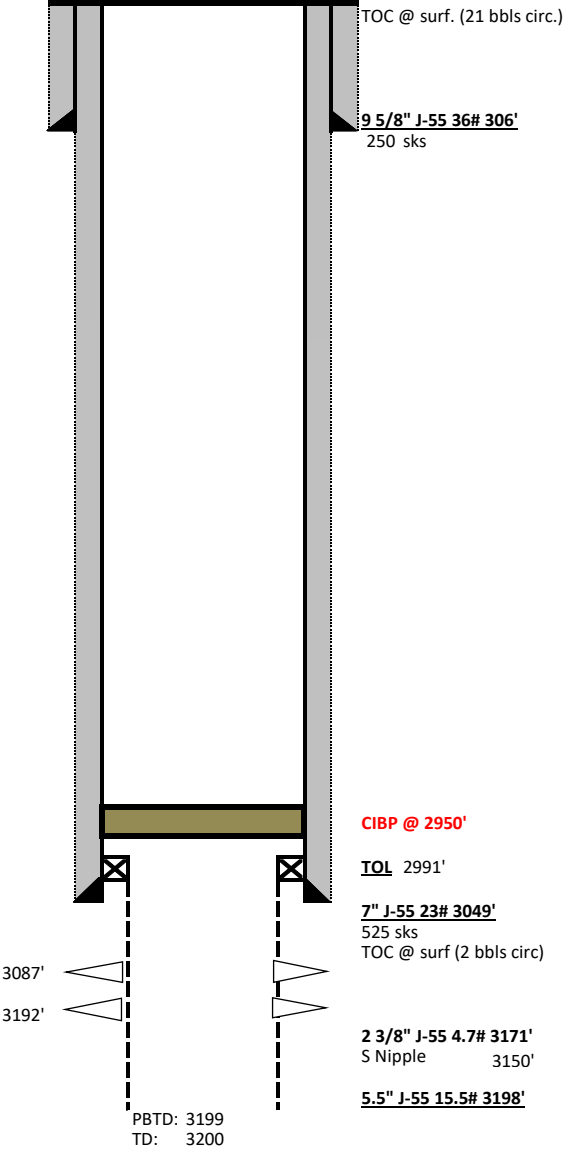
NEBU 477-FC
FC
300392444800
H-29-30N-07W
Rio Arriba, New Mexico



Well Diagram - Temporary Abandment

Elevation 6336 GL
KB 6243

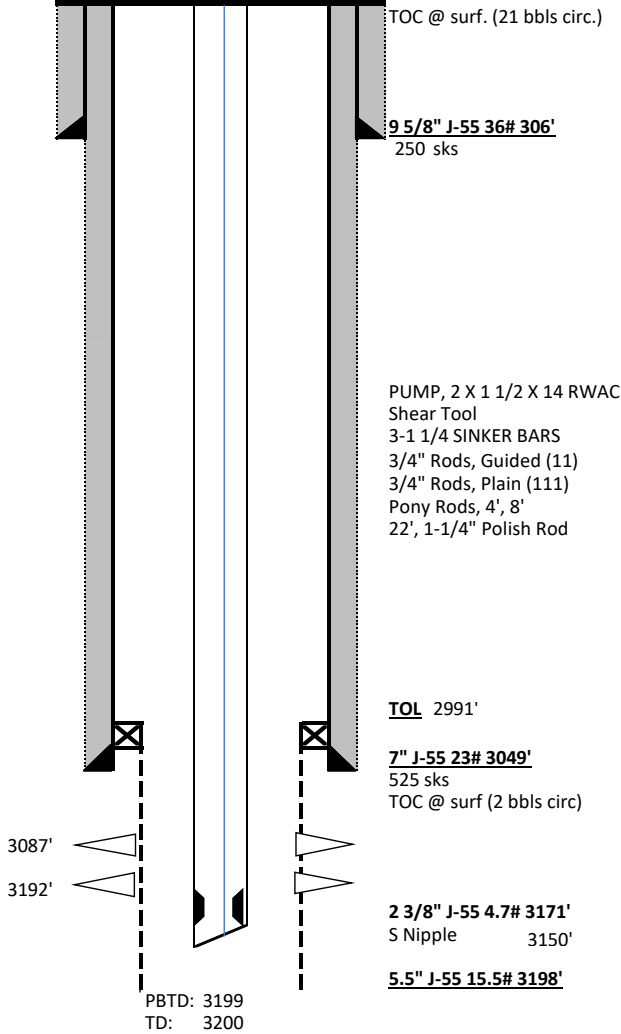
NEBU 477-FC
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300392444800
H-29-30N-07W
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Well Diagram - Producing Status

Elevation 6336 GL
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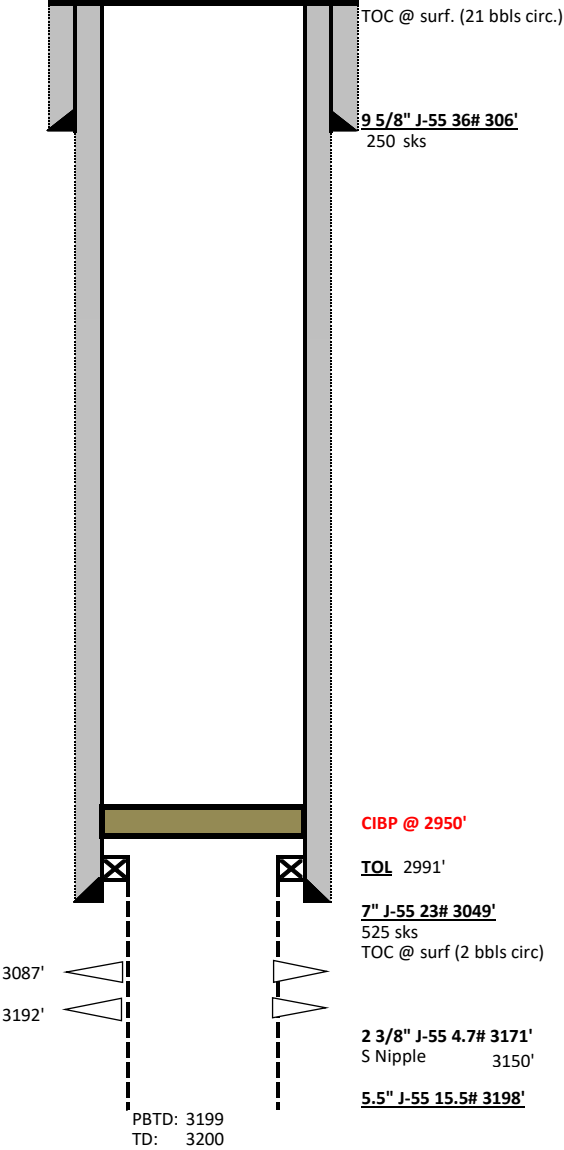
NEBU 477-FC
FC
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H-29-30N-07W
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Well Diagram - Temporary Abandment

Elevation 6336 GL
KB 6243

NEBU 477-FC
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District IV
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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 349048

CONDITIONS

| | |
|---|--|
| Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301 | OGRID: 329736 |
| | Action Number: 349048 |
| | 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 | 6/6/2024 |