

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	

Subsequent Report

Sundry ID: 2795253

Type of Submission: Subsequent Report	Type of Action: Temporary Abandonment
Date Sundry Submitted: 06/13/2024	Time Sundry Submitted: 11:13
Date Operation Actually Began: 05/30/2024	

Actual Procedure: null

SR Attachments

Actual Procedure

NEBU_477_TA_Procedure_20240613111307.pdf

NEBU_477_MIT_and_BH_test_5.30.2024_20240613111254.pdf

SR Conditions of Approval

Specialist Review

NEBU_477_ID_2795253_TA_COAs_MHK_06.14.2024_20240614091859.pdf

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

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: JUN 13, 2024 11:13 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: 06/14/2024
Signature: Matthew Kade	



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>



June 14, 2024

CONDITIONS OF APPROVAL

Sundry Notice of Intent ID # 2795253 Request for Temporary Abandonment Status

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 for temporary abandonment (TA) is approved with the following conditions:

1. No well shall be TA without prior approval from the authorized officer or representative.
2. This approval is granted for a 12-month period until May 30, 2025. Before this approval expires one of the following shall be submitted:
 - a. A sundry notice (Notice of Intent – Temporary Abandonment) to keep the well in TA status with engineering and/or economic justification for another 12-month period. Provide details on the future beneficial use for the well with proposed dates of when work would be completed. Dates do not have to be exact but should be reasonable.
 - b. A sundry notice (Notification – Resume Production) reporting resumption of production within five business days after resuming production.
 - c. A sundry notice (Notice of Intent – Plug and Abandonment) to plug and abandon (P&A) the well. The sundry should include plugging procedure, current wellbore diagram, proposed wellbore diagram, and a reclamation plan. While not necessary to P&A before May 30, 2025, a sundry notice must be submitted prior to that date. The P&A will have to occur within one year of the approval of the NOI.
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 #: 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.

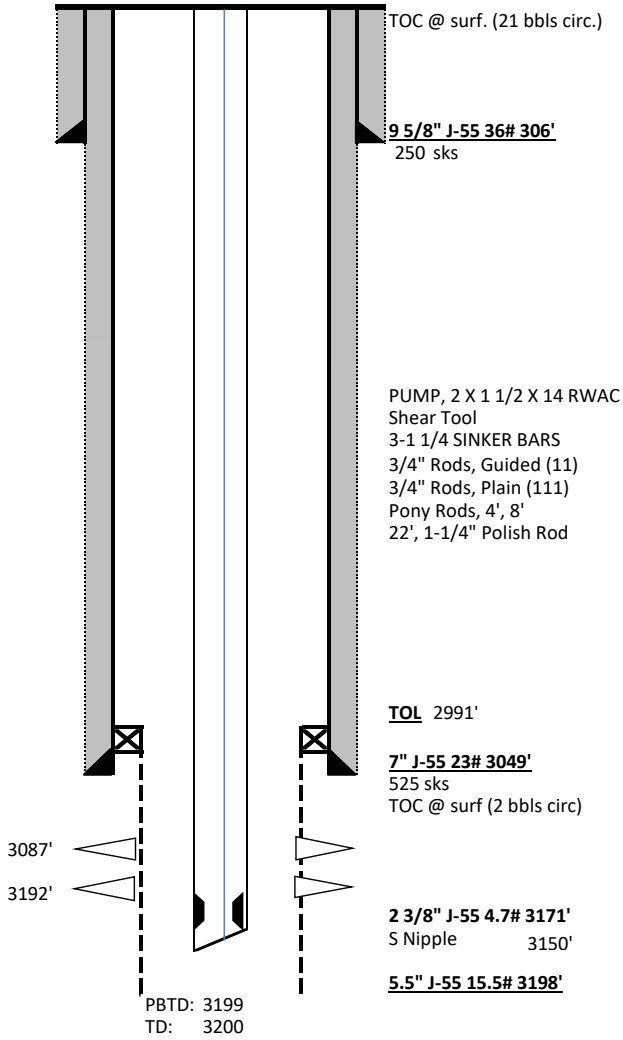
If the decision is made to not produce the well, a request for plugging and abandonment will be submitted.

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

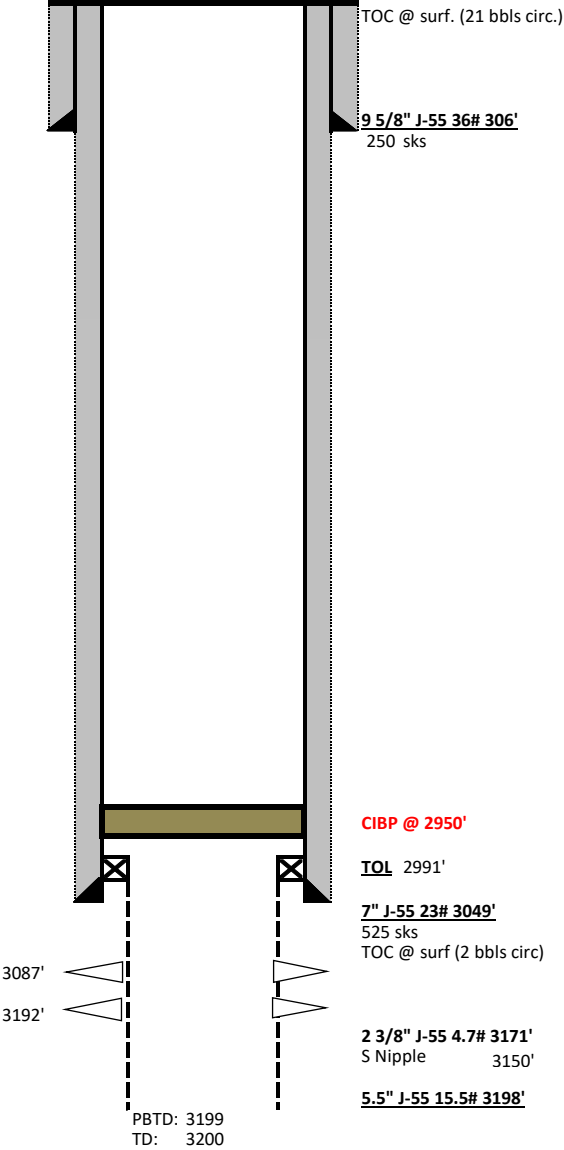
NEBU 477-FC
FC
300392444800
H-29-30N-07W
Rio Arriba, New Mexico



Well Diagram - Temporary Abandment

Elevation 6336 GL
KB 6243

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





NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

MECHANICAL INTEGRITY TEST REPORT (TA OR UIC)

Date of Test 5/30/24 Operator Simcoe LLC API # 30-0 39-24448

Property Name N.E.BU Well # 477 Location: Unit H Sec 29 Twn 30N Rge 7W

Land Type:

State _____
Federal ☒
Private _____
Indian _____

Well Type:

Water Injection _____
Salt Water Disposal _____
Gas Injection _____
Producing Oil/Gas ☒
Pressure observation _____

Temporarily Abandoned Well (Y/N): _____ TA Expires: _____

Casing Pres. 0
Bradenhead Pres. 0
Tubing Pres. NA
Int. Casing Pres. NA

Tbg. SI Pres. _____
Tbg. Inj. Pres. _____

Max. Inj. Pres. 575

Pressured annulus up to 575 psi. for 30 mins. Test passed/failed

REMARKS: Onsite to witness MIT. Pressured up to 575 psi. Pressure held @ 572 psi for 30 minute. Pressure released to 0 psi for 1 minute. Test Good

CROP: 2983'

Last Cal: 4/2/24

1000 psi 1hr chart / 1000 psi spring

By Richard Boone
(Operator Representative)

Witness

(NMOCD)

Drilling Supervisor
(Position)

Revised 02-11-02



NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
(505) 334-6178 FAX: (505) 334-6170
[http://emnrd.state.nm.us/oed/District III/3district.htm](http://emnrd.state.nm.us/oed/District%20III/3district.htm)

BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 5/30/24 Operator Simcoe LLC. API #30-0 39-24448

Property Name NEBU Unit Well No. 477 Location: Unit 14 Section 29 Township 30N Range 7W

Well Status(Shut-In or Producing) Initial PSI: Tubing N/A Intermediate N/A Casing 0 Bradenhead 2

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing TIME	PRESSURE			INTERM		
	BH	Int	Csg	Int	Csg	
5 min	0		0			
10 min	0		0			
15 min	0		0			
20 min						
25 min						
30 min						

	FLOW CHARACTERISTICS	
	BRADENHEAD	INTERMEDIATE
Steady Flow		
Surges		
Down to Nothing <u>7 sec.</u> ✓		
Nothing		
Gas ✓		
Gas & Water		
Water		

If bradenhead flowed water, check all of the descriptions that apply below:

CLEAR _____ FRESH _____ SALTY _____ SULFUR _____ BLACK _____

5 MINUTE SHUT-IN PRESSURE BRADENHEAD _____ INTERMEDIATE N/A

REMARKS:

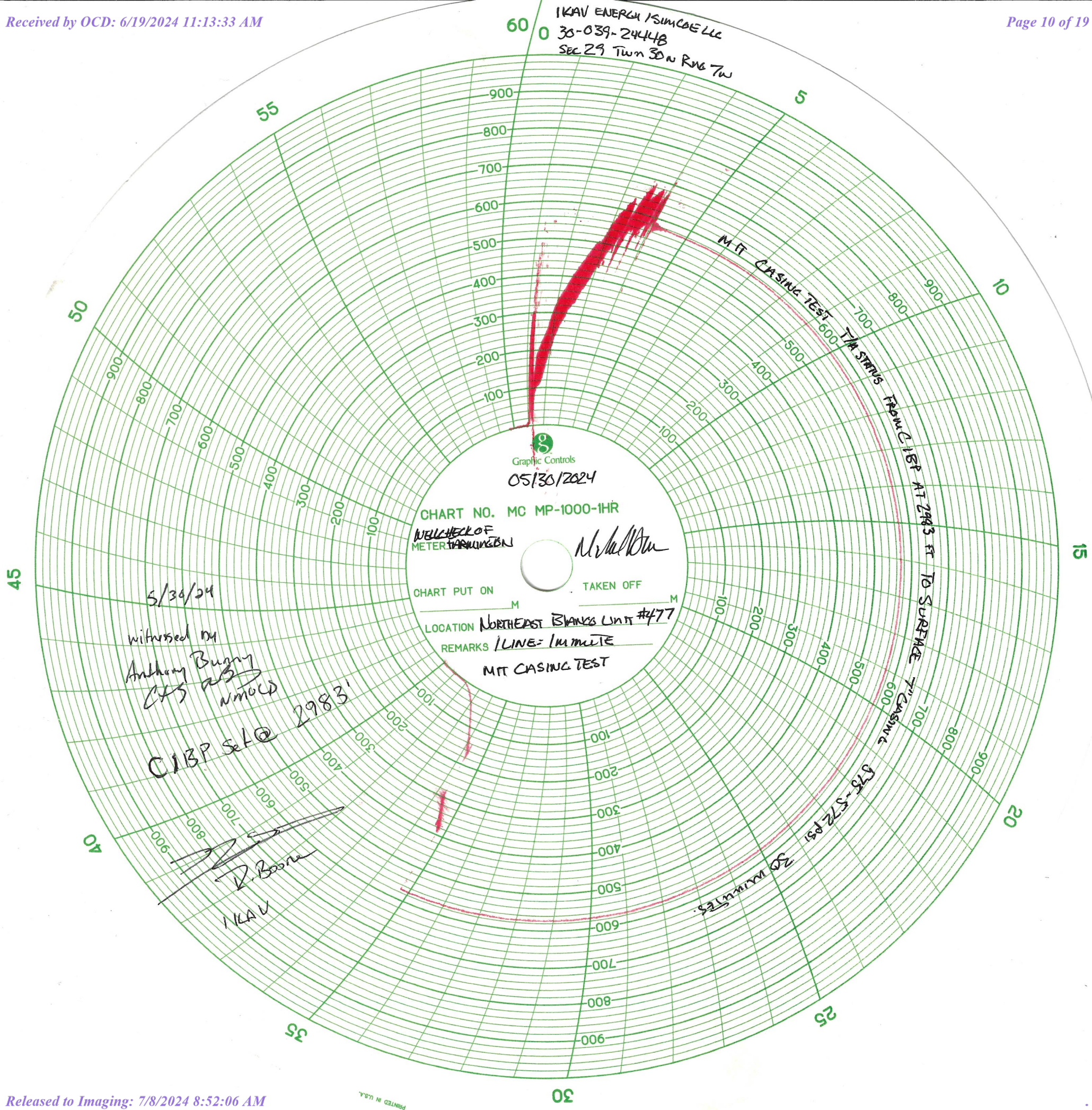
Onsite for BHT witness. 2 psi on initial reading. Blew down to nothing
in 7 sec. Nothing during the 15 minute test. Nothing after 5 minute shut-in

By Richard Boone

Witness [Signature]

Drilling Supervisor
(Position)

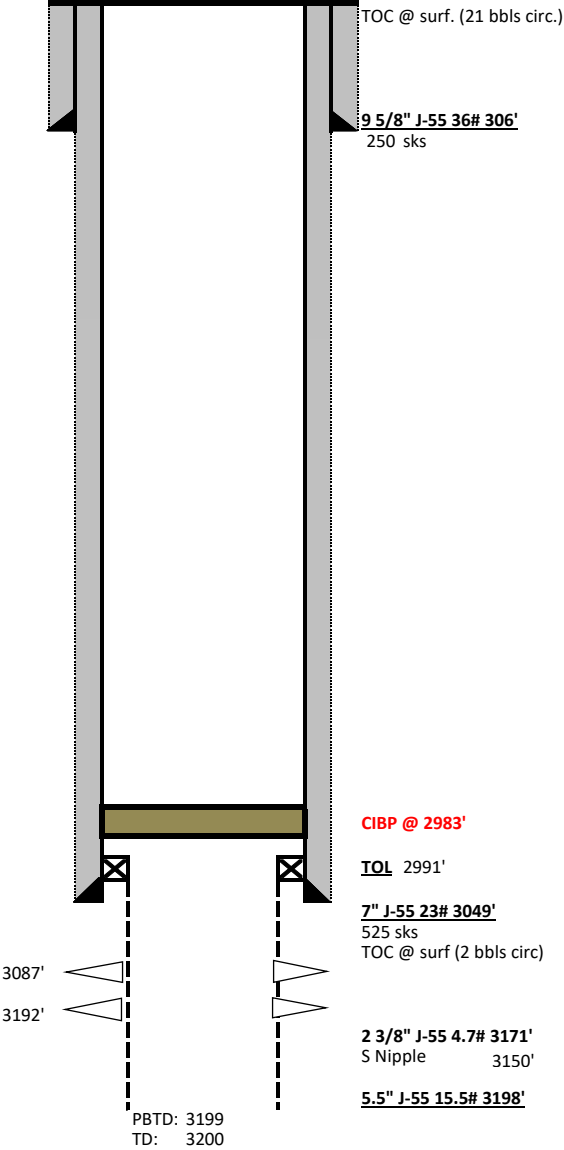
E-mail address richard.boone@IKAU Energy.com.



Well Diagram - Temporary Abandment

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

Elevation 6336 GL
KB 6243



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. 30-039-24448
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

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator SIMCOE LLC	
3. Address of Operator 1199 Main Ave, Suite 101, Durango, CO 81301	
4. Well Location Unit Letter <u>H</u> : <u>1,650</u> feet from the <u>North</u> line and <u>1,160</u> feet from the <u>East</u> line Section <u>29</u> Township <u>30N</u> Range <u>7W</u> NMPM San Juan County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6,336', GL	

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

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

5/16/24 – 5/22/24

MOB SERVICE UNIT/EQUIPMENT AND RU SAME, LAYDOWN RODSTRING. REPAIR AND TEST BOP. PULL PRODUCTION TUBING AND TIH WITH 7" CASING SCRAPER TO 2990'. RIH TO SET 7" CIBP @ 2950'. PLUG WOULD NOT SET. PICK UP ADDITIONAL JT TUBING AND SET CIBP @ 2983'. LOAD WELL W/111 BBLS 2% KCL W/BIOCIDE AND CORROSION INHIBITOR. PRESSURE TEST CASING TO 560 PSI, TEST GOOD. RDMO SERVICE UNIT.

5/30/24

MIRU TEST UNIT. SICP @ 0 PSI, SIBHP @ 2 PSI. TEST BRADENHEAD, TEST GOOD. PRESS TEST PU LINES TO 800 PSI. TOP OFF CASING AND PERFORM MIT @ 572 PSI FOR 30 MIN. TEST GOOD. RELEASE PRESS AND RDMO TEST UNIT. MIT AND BRADENHEAD TEST WITNESSED BY NMOCD.

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 6/19/2024

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):

NEBU 477 Subsequent Report

5/16/24 – 5/22/24

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Federal ☒
Private _____
Indian _____

Well Type:

Water Injection _____
Salt Water Disposal _____
Gas Injection _____
Producing Oil/Gas ☒
Pressure observation _____

Temporarily Abandoned Well (Y/N): _____ TA Expires: _____

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Bradenhead Pres. 0
Tubing Pres. NA
Int. Casing Pres. NA

Tbg. SI Pres. _____
Tbg. Inj. Pres. _____

Max. Inj. Pres. 575

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Last Cal: 4/2/24

1000 psi 1hr chart / 1000 psi spring

By Richard Boone
(Operator Representative)

Witness

(NMOCD)

Drilling Supervisor
(Position)

Revised 02-11-02



NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE
1000 RIO BRAZOS ROAD
AZTEC NM 87410
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[http://emnrd.state.nm.us/oed/District III/3district.htm](http://emnrd.state.nm.us/oed/District%20III/3district.htm)

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(submit 1 copy to above address)

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15 min	0		0			
20 min						
25 min						
30 min						

	FLOW CHARACTERISTICS	
	BRADENHEAD	INTERMEDIATE
Steady Flow		
Surges		
Down to Nothing <u>7 sec.</u> ✓		
Nothing		
Gas ✓		
Gas & Water		
Water		

If bradenhead flowed water, check all of the descriptions that apply below:

CLEAR _____ FRESH _____ SALTY _____ SULFUR _____ BLACK _____

5 MINUTE SHUT-IN PRESSURE BRADENHEAD _____ INTERMEDIATE N/A

REMARKS:

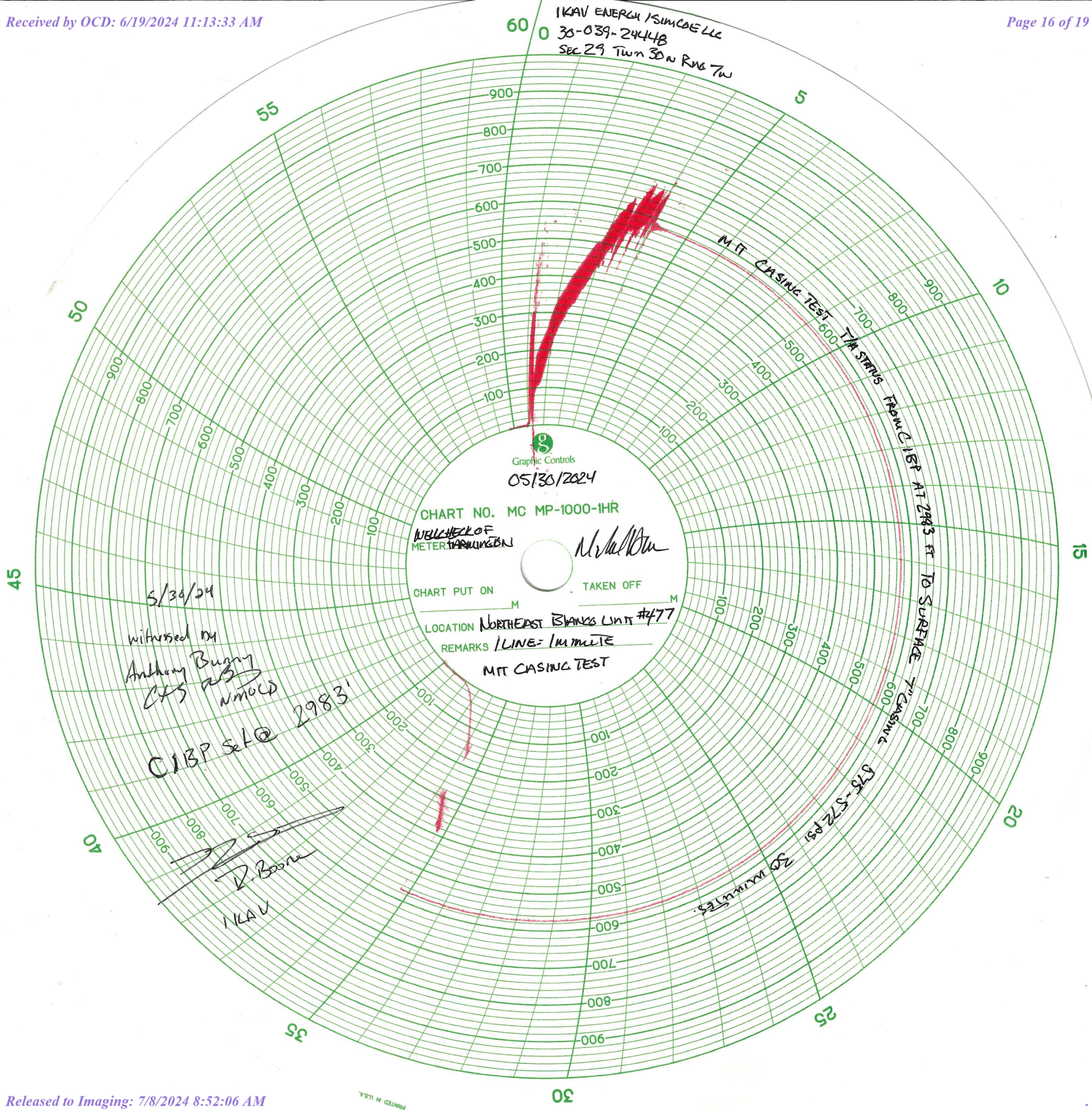
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By Richard Boone

Witness [Signature]

Drilling Supervisor
(Position)

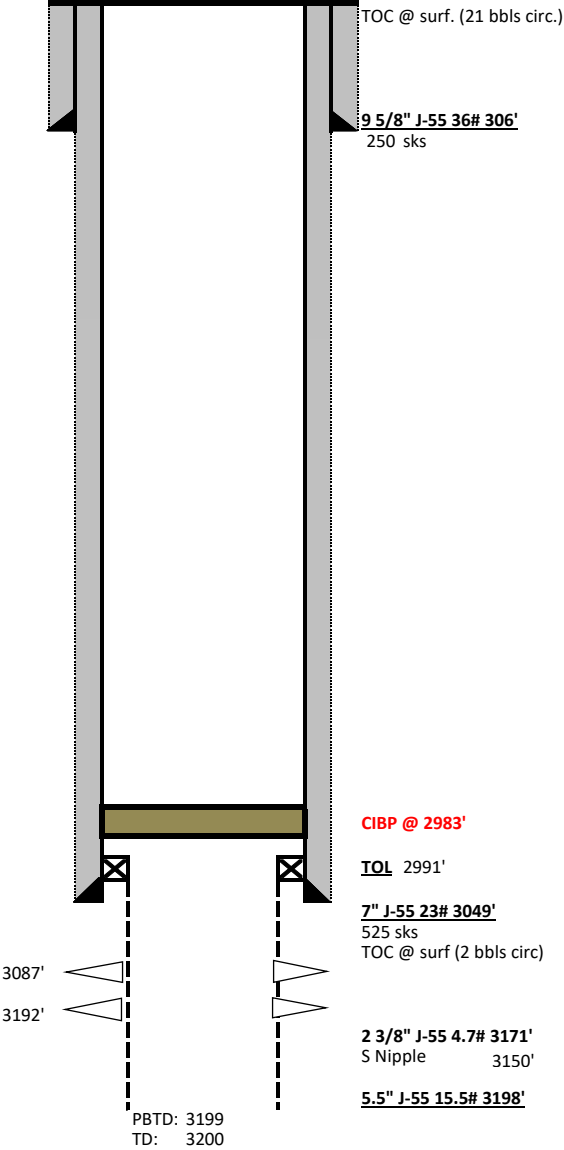
E-mail address richard.boone@IKAU Energy.com.



Well Diagram - Temporary Abandment

Elevation 6336 GL
KB 6243

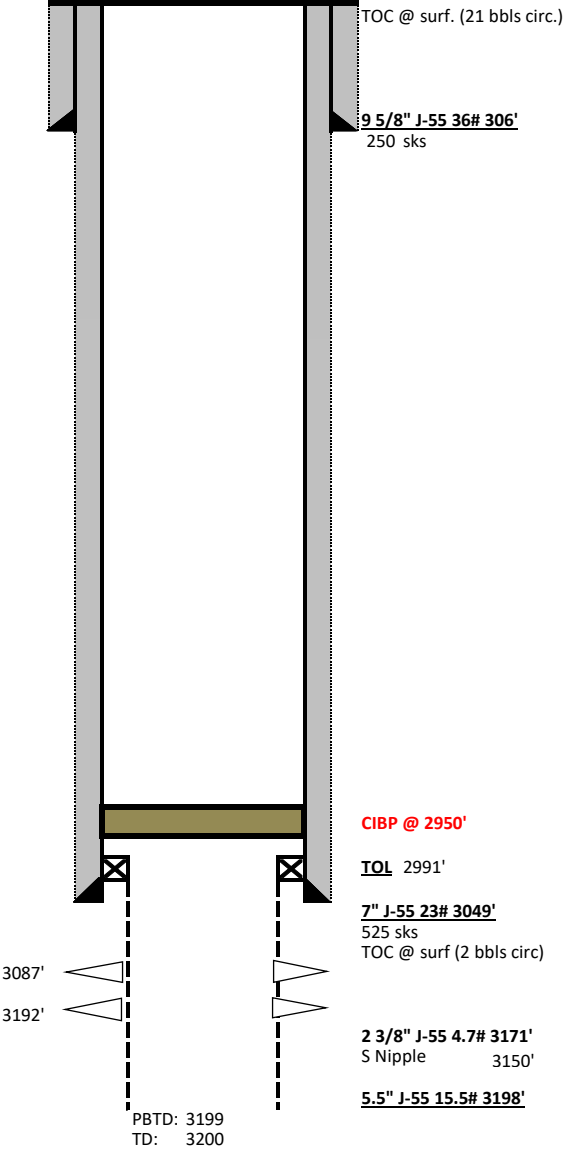
NEBU 477-FC
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300392444800
H-29-30N-07W
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District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 355819

CONDITIONS

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 355819
	Action Type: [C-103] Sub. Temporary Abandonment (C-103U)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	MIT due prior to 5/30/2029	7/8/2024