

Well Name: NEBU	Well Location: T31N / R8W / SEC 25 / SWSW / 36.864531 / -107.632729	County or Parish/State: SAN JUAN / NM
Well Number: 50E	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF079082	Unit or CA Name: NEBU--DK	Unit or CA Number: NMNM78402C
US Well Number: 3004532409	Operator: SIMCOE LLC	

Subsequent Report

Sundry ID: 2795256

Type of Submission: Subsequent Report	Type of Action: Temporary Abandonment
Date Sundry Submitted: 06/13/2024	Time Sundry Submitted: 11:20
Date Operation Actually Began: 05/15/2024	

Actual Procedure: null

SR Attachments

Actual Procedure

NEBU\_050E\_TA\_Procedure\_20240613111953.pdf

NEBU\_50e\_Final\_TA\_info\_5.15.2024\_20240613111926.pdf

SR Conditions of Approval

Specialist Review

NEBU\_50E\_ID\_2795256\_TA\_COAs\_MHK\_06.14.2024\_20240614093150.pdf

Well Name: NEBU	Well Location: T31N / R8W / SEC 25 / SWSW / 36.864531 / -107.632729	County or Parish/State: SAN JUAN / NM
Well Number: 50E	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF079082	Unit or CA Name: NEBU--DK	Unit or CA Number: NMNM78402C
US Well Number: 3004532409	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 11:19 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 # 2795256 Request for Temporary Abandonment Status

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<b>Operator:</b>	Simcoe LLC
<b>Lease:</b>	NMSF 079082
<b>Agreement:</b>	NMNM78402C
<b>Well(s):</b>	NEBU 50E, API # 30-045-32409
<b>Location:</b>	SWSW Sec 25 T31N R8W (San Juan 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 15, 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 15, 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](mailto:mkade@blm.gov).

**Procedure - Temporary Abandonment**

NEBU #050E  
(M) Sec 25, T31N, R8W  
San Juan County  
30-045-32409  
CC# - 1000809125-001  
AFE # 240175

MIRU service unit.

Pull production tubing and make up 3-1/2" casing scraper.

TIH 3-1/2" casing scraper to bridge plug set 7950' (functional PBTD).

RIH 3-1/2" cast iron bridge plug and set at 7775'

Top off casing with 2% KCl w/packer fluid supplied by Western Chemical.

Pressure test casing to 500 psi for 30 min with rig pump. 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.

NERU 050F  
DK  
API #: 30-045-32409  
M-25-31N-08W  
San Juan, NM

## Current Wellbore

GL: 6397'

San Jose Surface

Ojo Alamo Formation 2218'

Kirtland Formation 2313'

Fruitland Formation 2865'

Pictured Cliffs Formation 3341'

Mesa Verde Top 4083'

Menefee Formation 5300'

Point Lookout Formation 5609'

Mancos Formation 5981'

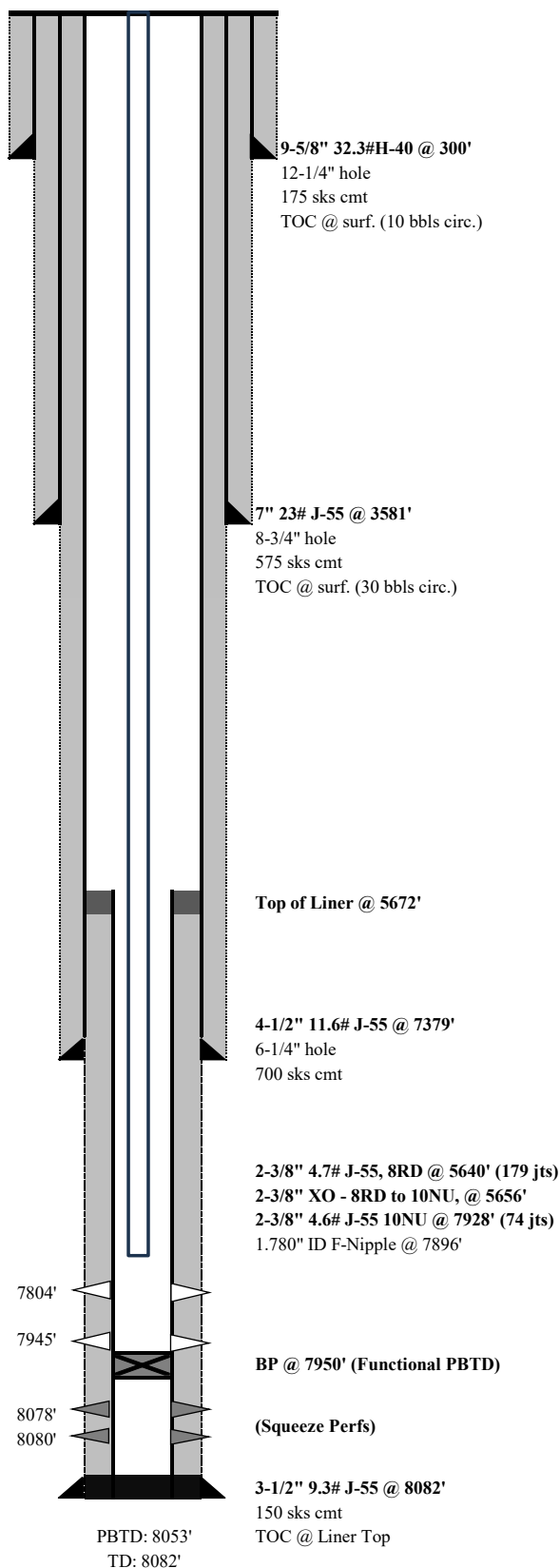
Gallup Formation 6898'

Mancos - Greenhorn 7635'

Mancos - Graneros 7683'

Dakota Formation 7782'

Morrison Formation 7989'



NEBU 050E  
DK  
API #: 30-045-32409  
M-25-31N-08W  
San Juan, NM

Planned Temporary Abandonment

San Jose Surface

GL: 6397'

Ojo Alamo Formation 2218'

Kirtland Formation 2313'

Fruitland Formation 2865'

Pictured Cliffs Formation 3341'

Mesa Verde Top 4083'

Menefee Formation 5300'

Point Lookout Formation 5609'

Mancos Formation 5981'

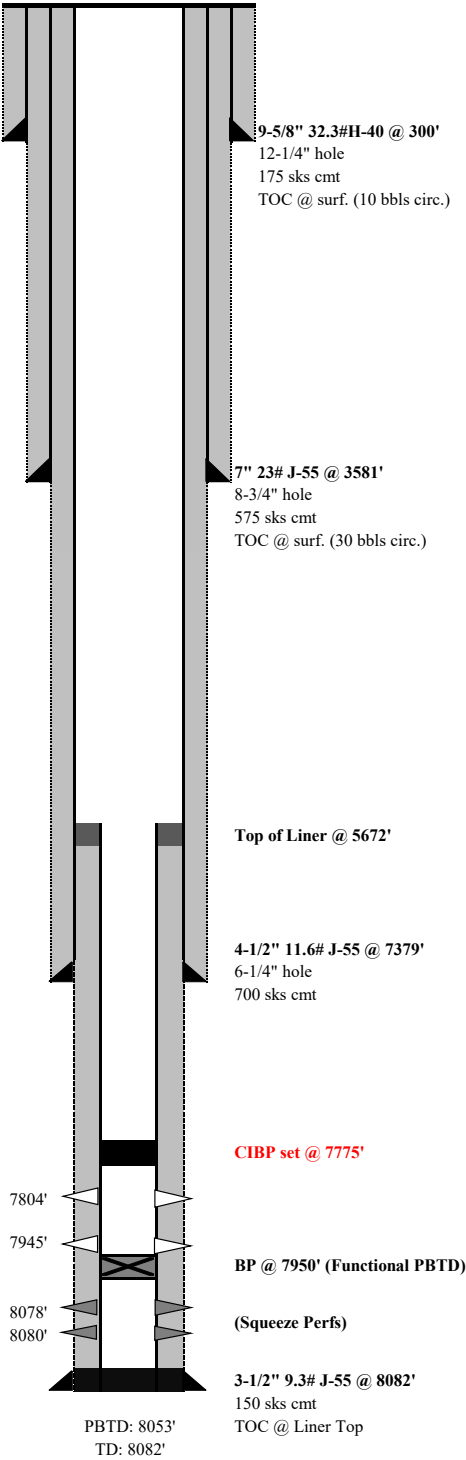
Gallup Formation 6898'

Mancos - Greenhorn 7635'

Mancos - Graneros 7683'

Dakota Formation 7782'

Morrison Formation 7989'





# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

## MECHANICAL INTEGRITY TEST REPORT (TA OR UIC)

Date of Test 5/15/24 Operator SIMCOE API # 30-0 45-32409  
 Property Name NEBU Well # 50E Location: Unit M Sec 25 Twn 31N Rge 8W  
 Land Type: State \_\_\_\_\_ Well Type: Water Injection \_\_\_\_\_  
 Federal ☒ Salt Water Disposal \_\_\_\_\_  
 Private \_\_\_\_\_ Gas Injection \_\_\_\_\_  
 Indian \_\_\_\_\_ Producing Oil/Gas \_\_\_\_\_  
 Pressure observation \_\_\_\_\_

Temporarily Abandoned Well (Y/N): Y TA Expires: \_\_\_\_\_

Casing Pres. \_\_\_\_\_ Tbg. SI Pres. \_\_\_\_\_ Max. Inj. Pres. 0  
 Bradenhead Pres. \_\_\_\_\_ Tbg. Inj. Pres. \_\_\_\_\_  
 Tubing Pres. \_\_\_\_\_  
 Int. Casing Pres. \_\_\_\_\_

Pressured annulus up to 560 psi. for 35 mins. Test passed/failed

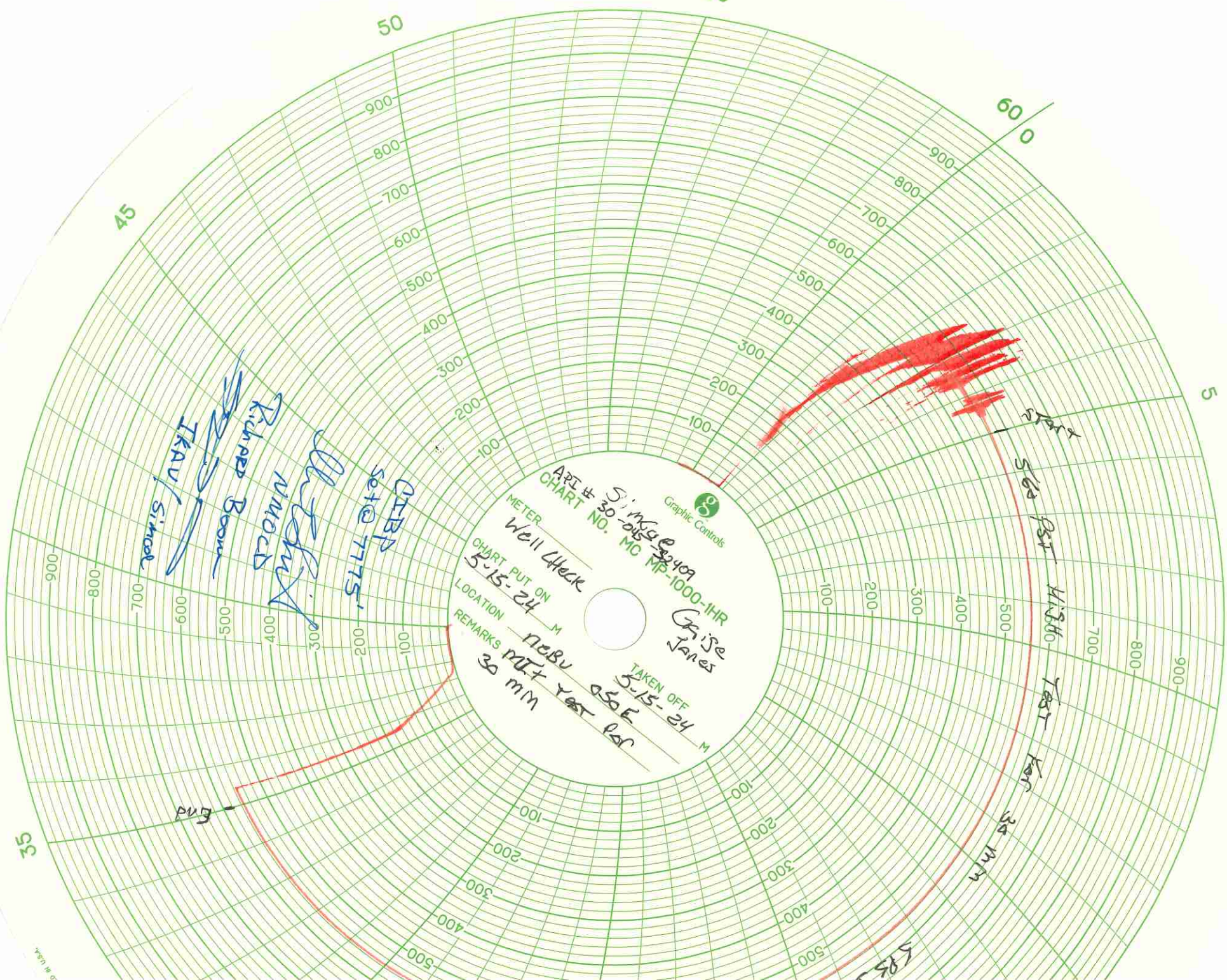
REMARKS: CTBP set @ 7775' test to surface no TBG in hole.  
Pressured up to 560 Final pressure 555

By R. Boone (Operator Representative) Witness [Signature] (NMOCD)

(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/ocd/District III/3distric.htm](http://emnrd.state.nm.us/ocd/District%20III/3distric.htm)

## BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 5/15/24 Operator SIMCOE API #30-0 45-32409

Property Name NEBU Well No. 50E Location: Unit M Section 25 Township 31N Range 8W

Well Status (Shut-In or Producing) Initial PSI: Tubing 0 Intermediate 33 Casing 0 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE				
	Bradenhead			INTERM	
	BH	Int	Csg	Int	Csg
TIME					
5 min	<u>0</u>	<u>30</u>	<u>0</u>	<u>0</u>	<u>0</u>
10 min	<u>0</u>	<u>28</u>	<u>0</u>	<u>0</u>	<u>0</u>
15 min	<u>0</u>	<u>27</u>	<u>0</u>	<u>0</u>	<u>0</u>
20 min					
25 min					
30 min					

FLOW CHARACTERISTICS	
BRADENHEAD	INTERMEDIATE
Steady Flow	
Surges	
Down to Nothing	<input checked="" type="checkbox"/>
Nothing <input checked="" type="checkbox"/>	
Gas	<input checked="" type="checkbox"/>
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 0 INTERMEDIATE 5

REMARKS:

zero on gauge nothing when opened. 5 min shut in = 0 nothing  
Int - 27 on gauge Blew Down to Nothing in 2 sec nothing throughout test  
5 min shut in = 5 when opened Blew Down in 1 sec

By R. Boom

Witness [Signature]

(Position)

E-mail address \_\_\_\_\_

NEBU 050E  
DK  
API #: 30-045-32409  
M-25-31N-08W  
San Juan, NM

Temporary Abandonment

GL: 6397'

San Jose Surface

Ojo Alamo Formation 2218'

Kirtland Formation 2313'

Fruitland Formation 2865'

Pictured Cliffs Formation 3341'

Mesa Verde Top 4083'

Menefee Formation 5300'

Point Lookout Formation 5609'

Mancos Formation 5981'

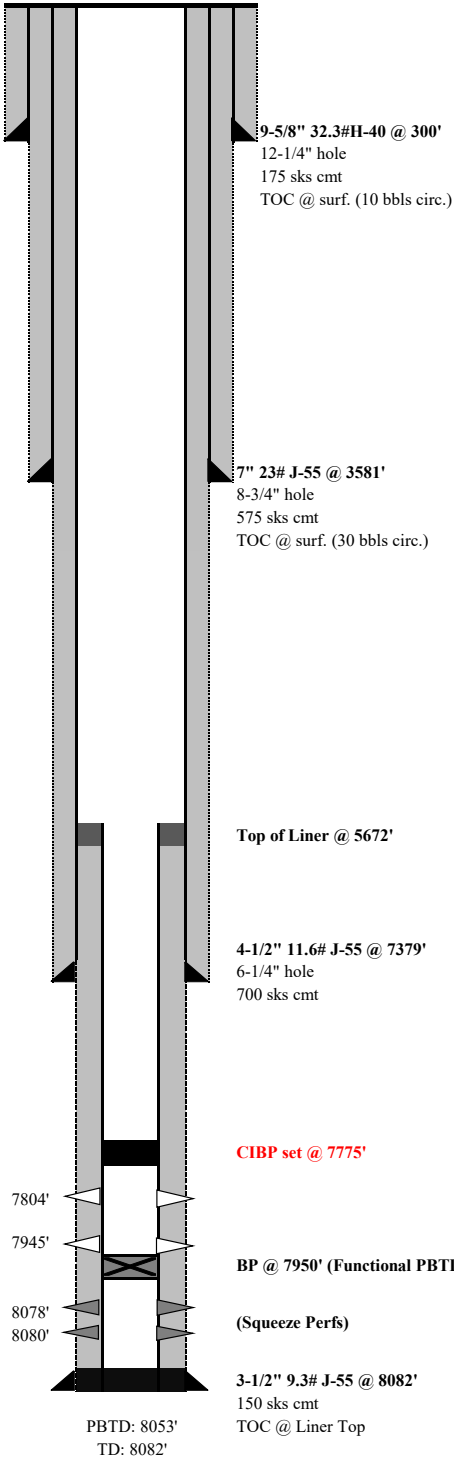
Gallup Formation 6898'

Mancos - Greenhorn 7635'

Mancos - Graneros 7683'

Dakota Formation 7782'

Morrison Formation 7989'



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. 30-045-32409
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. SF 079082
7. Lease Name or Unit Agreement Name Northeast Blanco Unit
8. Well Number 50E
9. OGRID Number
10. Pool name or Wildcat Northeast Blanco Unit
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6,397', GL

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 Ave, Suite 101, Durango, CO 81301

4. Well Location  
Unit Letter M : 1,055 feet from the South line and 910 feet from the West line  
Section 25 Township 31N Range 8W NMPM San Juan County

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: Temporary Abandonment ☒

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.

4/23/24 – 4/25/24

MOB SERVICE UNIT/EQUIPMENT AND RU SAME. PULL PRODUCTION TUBING AND RIH WITH 2.775" GR TO 7785'.  
RIH AND SET 3-1/2" CIBP @ 7775' AND RD WIRELINE UNIT.  
RIH W/TBG TO 5600' AND LOAD WELL W/106 BBLS 2% KCL W/BIOCIDE AND CORROSION INHIBITOR.  
PRESSURE TEST CASING TO 560 PSI, TEST GOOD. RDMO SERVICE UNIT.

5/15/24

MIRU TEST UNIT. SICP @ 0 PSI, SIBHP @ 0 PSI. TEST BRADENHEAD, TEST GOOD. PRESS TEST PU LINES TO 800 PSI.  
TOP OFF CASING W/10 GAL PKR FLUID AND PERFORM MIT @ 560 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):

**Procedure - Temporary Abandonment**

NEBU #050E  
(M) Sec 25, T31N, R8W  
San Juan County  
30-045-32409  
CC# - 1000809125-001  
AFE # 240175

MIRU service unit.

Pull production tubing and make up 3-1/2" casing scraper.

TIH 3-1/2" casing scraper to bridge plug set 7950' (functional PBTD).

RIH 3-1/2" cast iron bridge plug and set at 7775'

Top off casing with 2% KCl w/packer fluid supplied by Western Chemical.

Pressure test casing to 500 psi for 30 min with rig pump. 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.



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

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 Property Name NEBU Well # 50E Location: Unit M Sec 25 Twn 31N Rge 8W  
 Land Type: State \_\_\_\_\_ Well Type: Water Injection \_\_\_\_\_  
 Federal ☒ Salt Water Disposal \_\_\_\_\_  
 Private \_\_\_\_\_ Gas Injection \_\_\_\_\_  
 Indian \_\_\_\_\_ Producing Oil/Gas \_\_\_\_\_  
 Pressure observation \_\_\_\_\_

Temporarily Abandoned Well (Y/N): Y TA Expires: \_\_\_\_\_

Casing Pres. \_\_\_\_\_ Tbg. SI Pres. \_\_\_\_\_ Max. Inj. Pres. 0  
 Bradenhead Pres. \_\_\_\_\_ Tbg. Inj. Pres. \_\_\_\_\_  
 Tubing Pres. \_\_\_\_\_  
 Int. Casing Pres. \_\_\_\_\_

Pressured annulus up to 560 psi. for 35 mins. Test passed/failed

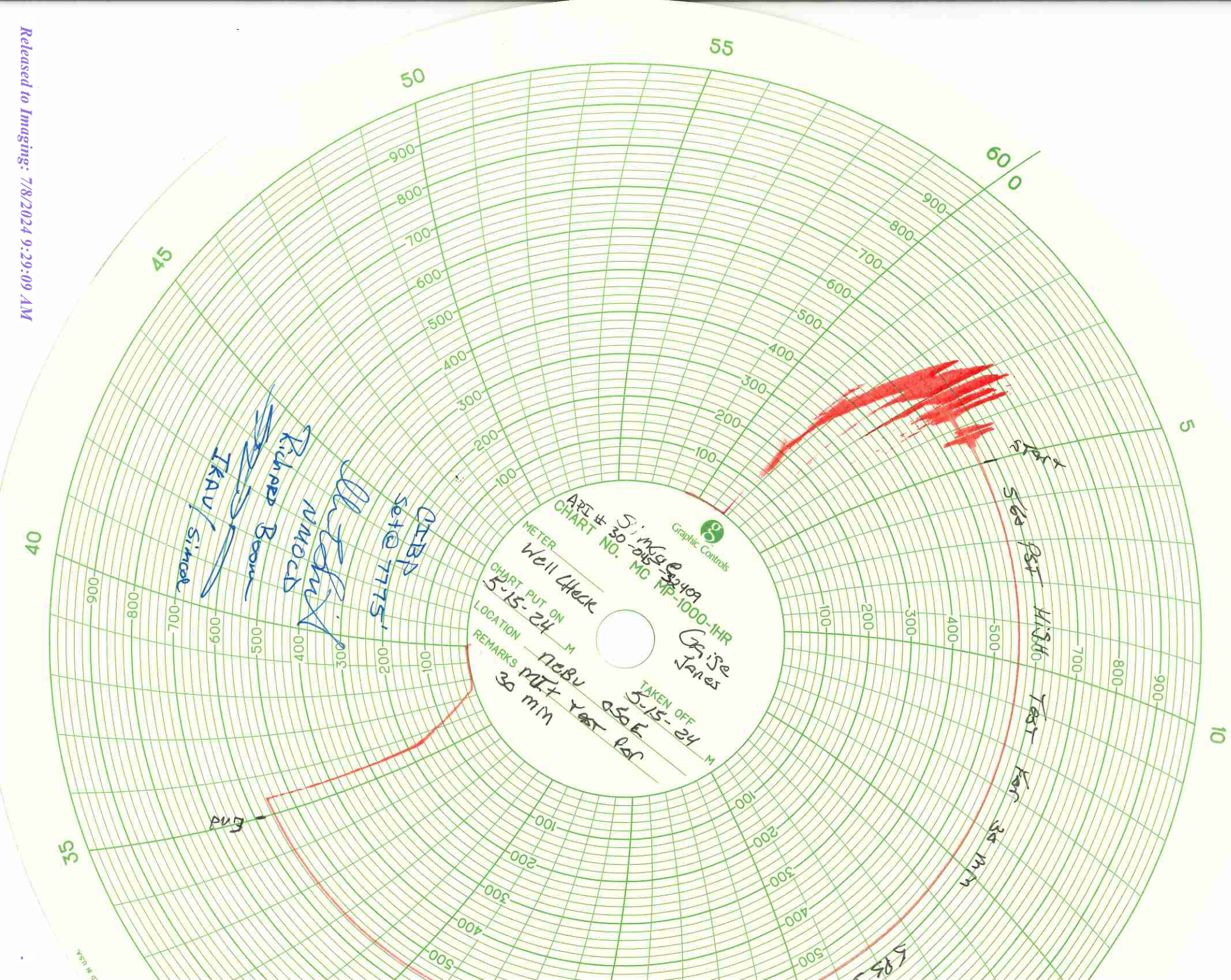
REMARKS: CTBP set @ 7775' test to surface no TBG in hole.  
Pressured up to 560 Final pressure 555

By R. Boon (Operator Representative) Witness [Signature] (NMOCD)

(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/ocd/District III/3distrct.htm>

## BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 5/15/24 Operator SIMCOE API #30-0 45-32409

Property Name NEBU Well No. 50E Location: Unit M Section 25 Township 31N Range 8W

Well Status (Shut-In or Producing) Initial PSI: Tubing 0 Intermediate 33 Casing 0 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE				
	Bradenhead			INTERM	
	BH	Int	Csg	Int	Csg
TIME					
5 min	<u>0</u>	<u>30</u>	<u>0</u>	<u>0</u>	<u>0</u>
10 min	<u>0</u>	<u>28</u>	<u>0</u>	<u>0</u>	<u>0</u>
15 min	<u>0</u>	<u>27</u>	<u>0</u>	<u>0</u>	<u>0</u>
20 min					
25 min					
30 min					

FLOW CHARACTERISTICS	
BRADENHEAD	INTERMEDIATE
Steady Flow	
Surges	
Down to Nothing	<input checked="" type="checkbox"/>
Nothing <input checked="" type="checkbox"/>	
Gas	<input checked="" type="checkbox"/>
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 0 INTERMEDIATE 5

REMARKS:

zero on gauge nothing when opened. 5 min shut in = 0 nothing  
Int: -27 on gauge Blew Down to Nothing in 2 sec nothing throughout test  
5 min shut in = 5 when opened Blew Down in 1 sec

By R. Boom

Witness [Signature]

(Position)

E-mail address \_\_\_\_\_



NEBU 050E  
DK  
API #: 30-045-32409  
M-25-31N-08W  
San Juan, NM

Temporary Abandonment

GL: 6397'

San Jose Surface

Ojo Alamo Formation 2218'

Kirtland Formation 2313'

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Pictured Cliffs Formation 3341'

Mesa Verde Top 4083'

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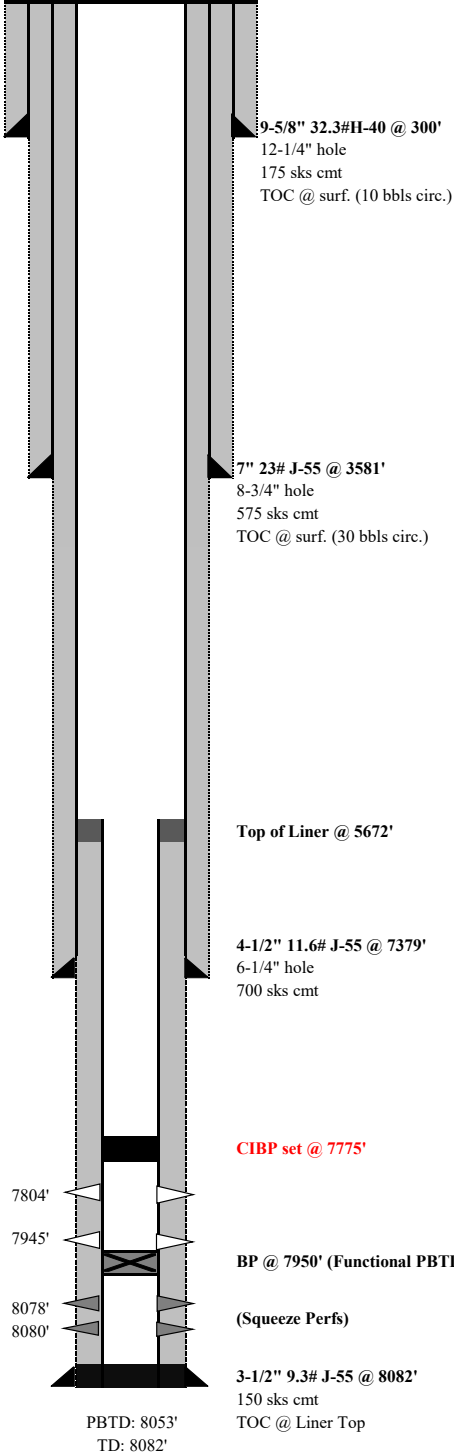
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NEBU 050E  
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API #: 30-045-32409  
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Planned Temporary Abandonment

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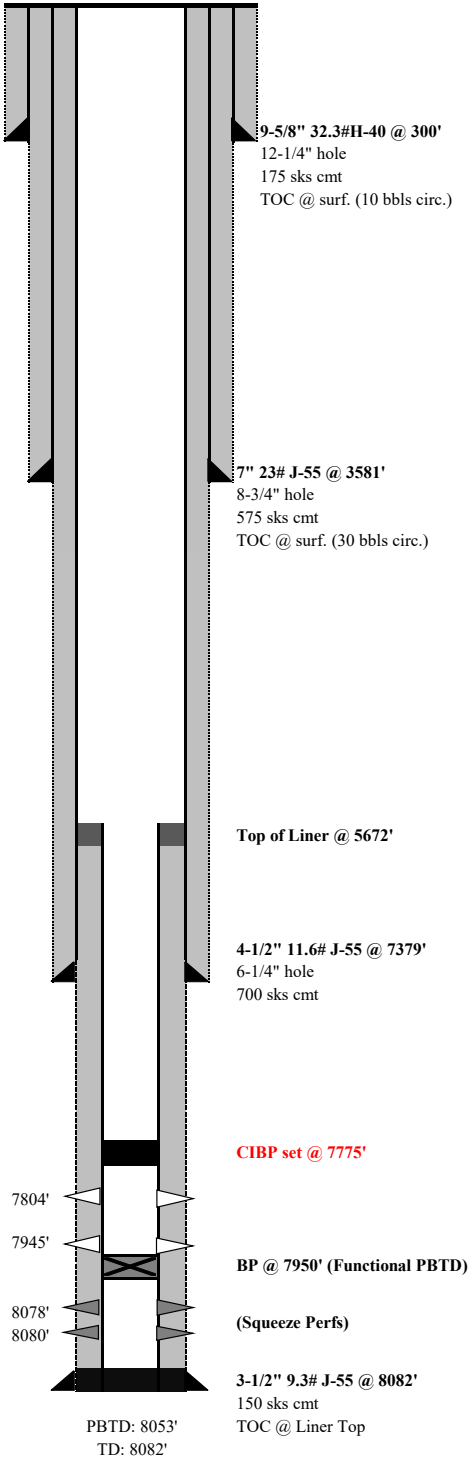
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1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 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 354995

CONDITIONS

Operator:  SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID:  329736
	Action Number:  354995
	Action Type:  [C-103] Sub. Temporary Abandonment (C-103U)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	approved - well ta'd 5/15/24	7/5/2024
mkuehling	MIT due prior to 5/15/2029	7/8/2024