

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. 30-045-27341
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Northeast Blanco Unit
8. Well Number Middle Mesa SWD #1
9. OGRID Number 329736
10. Pool name or Wildcat SWD; Morrison Bluff Entrada

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>G</u> : <u>1650</u> feet from the <u>FNL</u> line and <u>1480</u> feet from the <u>FEL</u> line Section <u>32</u> Township <u>31N</u> Range <u>07W</u> NMPM County <u>SAN JUAN</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6370 GL	

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: 5-YEAR MIT <input checked="" 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.

Connect a pump to the tubing annulus. Bleed and remove any gas from the casing tubing annulus. Load the casing tubing annulus with ambitol. Connect a chart recorder to the casing tubing annulus and the tubing. Using the pump, pressure up the casing tubing annulus to 550 psi. Close the casing tubing annulus and monitor the pressure for 30 minutes.

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 11/03/2021

Type or print name _____ E-mail address: _____ PHONE: _____

For State Use Only

APPROVED BY: Monica Kuehling TITLE Deputy Oil and Gas Inspector DATE 11/4/2021

Conditions of Approval (if any):

NEBU Middle Mesa SWD 1**API: 300452734100****Cost Center: 748458****MIT Procedure: October 22, 2021**

1. Submit Notice of Intent (NOI) to test well through the BLM. After BLM approval, submit NOI to NMOCD along with BLM approval (*Gina will submit these notices*)
2. Once approval is received from both agencies, contact NMOCD to set up date/time when test will be performed. NMOCD will witness test, BLM may also want to witness as well so they also need to be informed of test day/time 24 hours in advance
3. The previous MIT was performed on 11-4-2016
4. Prior to the MIT, please perform a bradenhead test per NMOCD
5. *12 hours prior to the test, shut in the injection pumps to the well*
6. *After 12 hours, record tubing and casing pressures*
7. A 'kill check' needs to be performed the day of the MIT per NMOCD
8. Connect a pump to the tubing casing annulus
9. Bleed and remove any gas from the casing tubing annulus. Load the casing tubing annulus with ambitrol
10. Connect a **chart recorder** to the casing tubing annulus and the tubing
11. Using the pump, pressure up the casing tubing annulus to **550** psi.
12. Close the casing tubing annulus and monitor the pressure for **30** minutes
13. Get a copy/picture of the MIT test form filled out by NMOCD witness
14. Once the test has been performed properly, rig down all test equipment
15. Provide the recording charts and a copy/picture of the completed agency form to Joseph Zimmerman, and Gina Doerner at the Durango office

NEBU Middle Mesa SWD 001

Morrison / Bluff / Entrada

API #: 3004527341

Unit G - Sec. 32 - T31N - R07W
San Juan, NM

GL: 6370'

KB: 13'

Formation Tops

San Jose	300
Animas	1232
Ojo Alamo	2215
Kirtland	2320
Fruitland	2980
Pictured Cliffs	3270
Lewis	3405
Cliff House	4880
Menefee	5270
Point Lookout	5520
Mancos	5940
Dakota	7438
Burro Canyon	7860
Morrison	7962
Bluff	8505
Todilto	8735
Entrada	8777

Morrison Perforations

8064', 68', 72', 76', 80', 84', 99'

8103', 07', 11', 8211', 15', 23', 35', 56', 60'

Treated w/ 17k gal SW, 83k gal 40# gel, & 135k# 20/40

8300', 04', 07', 44', 48', 52', 56', 60'

8410', 13', 17', 21', 37', 40', 44', 52', 56', 60'

Treated w/ 88k gal 40# gel & 100k# 20/40

Bluff Perforations

8514', 18', 22', 26', 30', 34', 38', 45', 50'

8554', 58', 62', 68', 72', 76', 80', 92', 96'

8600', 04', 08', 12', 16', 20', 27', 34'

Treated w/ 113k gal 40# gel & 157k# 20/40

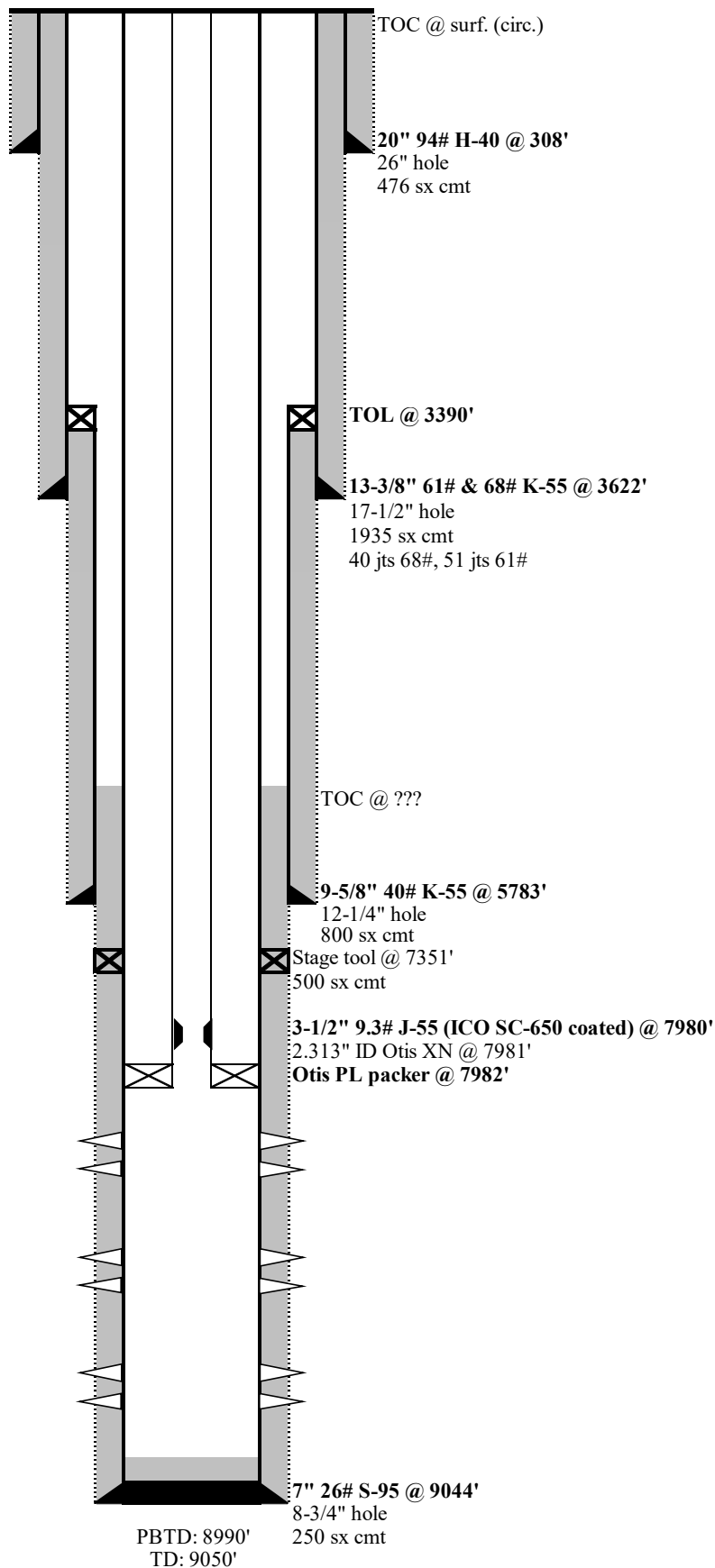
Treated w/ 64k gal 40# gel & 140k# 20/40

Entrada Perforations

8786', 90', 94', 8806', 10', 14', 18', 22', 26', 30', 46'

8859', 70', 79', 87', 99'

Treated w/ 86k gal 40# gel, 29k gal SW and 101k# 20/40



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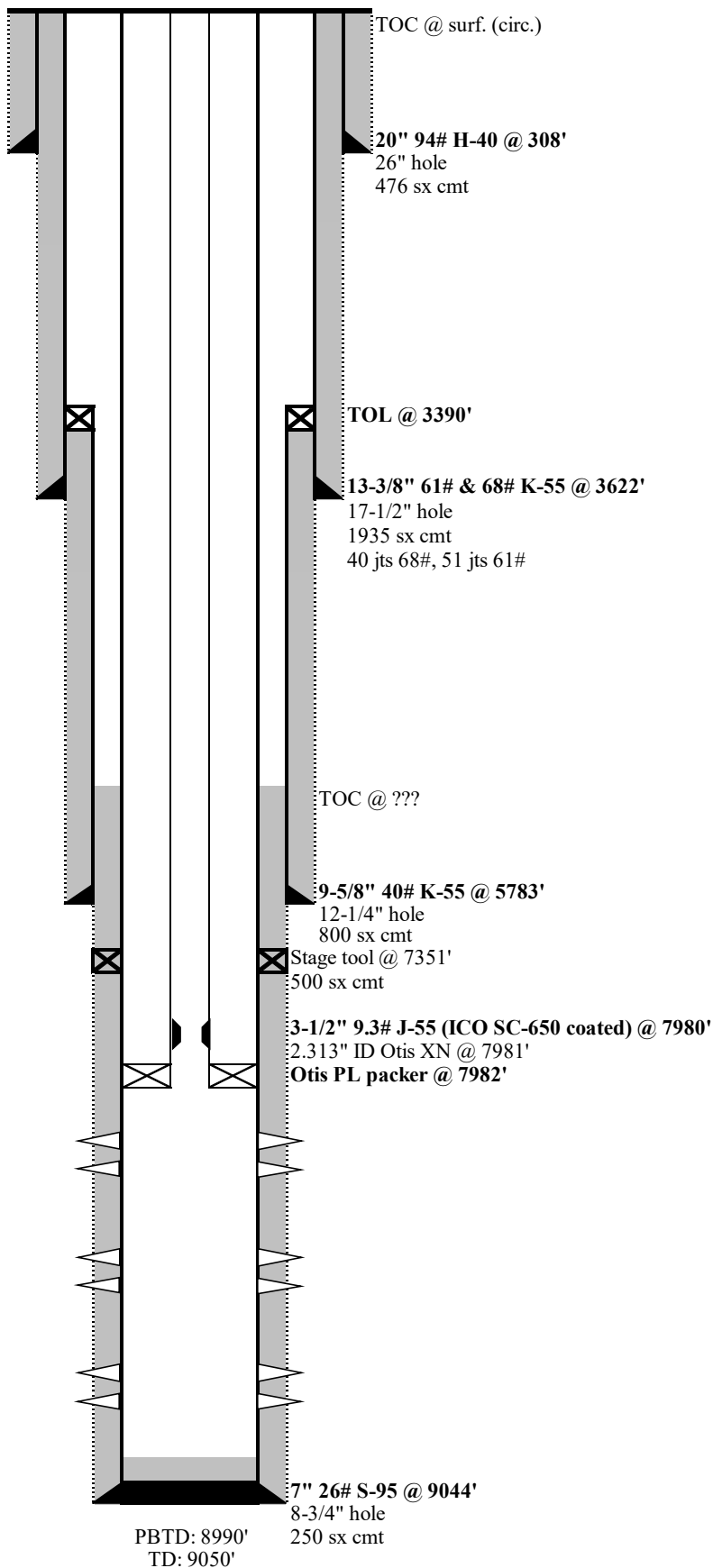
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Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 59995

CONDITIONS

Operator: SIMCOE LLC 1199 Main Ave., Suite 101 Durango, CO 81301	OGRID: 329736
	Action Number: 59995
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	None	11/4/2021