

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 ResourcesForm C-103  
Revised July 18, 2013OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO.

30-045-32086

5. Indicate Type of Lease Fed Lease

STATE ☒ FEE ☐

6. State Oil &amp; Gas Lease No.

LG-1917

7. Lease Name or Unit Agreement Name

Mesa SWD

8. Well Number

4

9. OGRID Number

006515

10. Pool name or Wildcat

SWD; Mesaverde (96160)

## 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 SWD

2. Name of Operator

Dugan Production Corp.

3. Address of Operator

PO Box 420, Farmington, NM 87499-0420

4. Well Location

Unit Letter I : 1450 feet from the South line and 1245 feet from the East lineSection 16 Township 24N Range 8W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

6819' GR

## 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: MIT ☒

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.

Dugan Production Corp. conducted MIT on the well per the following procedure on 06/11/2024.

- Notified NMOCD 24 hours before pressure test.
- Conducted Bradenhead test on the well per NMOCD requirements.
- Hooked Wilson Pressure Testing Service's pressure truck to 5½" injection casing.
- Verify pressure recorder charts, gauge, and spring for test requirements. Check calibration date on meter (1000 psi & 60-minute chart).
- Pressure test 5½", 15.5#, J-55 casing from surface to Nickel plated Arrowset injection packer set @ 4227'. Mesaverde perforations are at 4238'-4438.
- Pressure tested at 570 psi for 30 minutes. Noted pressures at the beginning and end of 30 minutes. Held solid at 570 psi for 30 minutes.
- Pressure test at 570 psi for 30 minutes. Held good for 30 minutes. Test passed. Test witnessed by Thomas Vermersch of NMOCD.
- Conducted kill test.
- All test passed.
- Signed pressure recorded chart attached.
- Return well back to injection on 06/11/2024.

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 Aliph Reena TITLE Engineering Supervisor DATE 7/30/24Type or print name Aliph Reena, P.E. E-mail address: Aliph.Reena@duganproduction.com PHONE: 505-360-9192**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

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**Current Injection Wellbore Schematic**

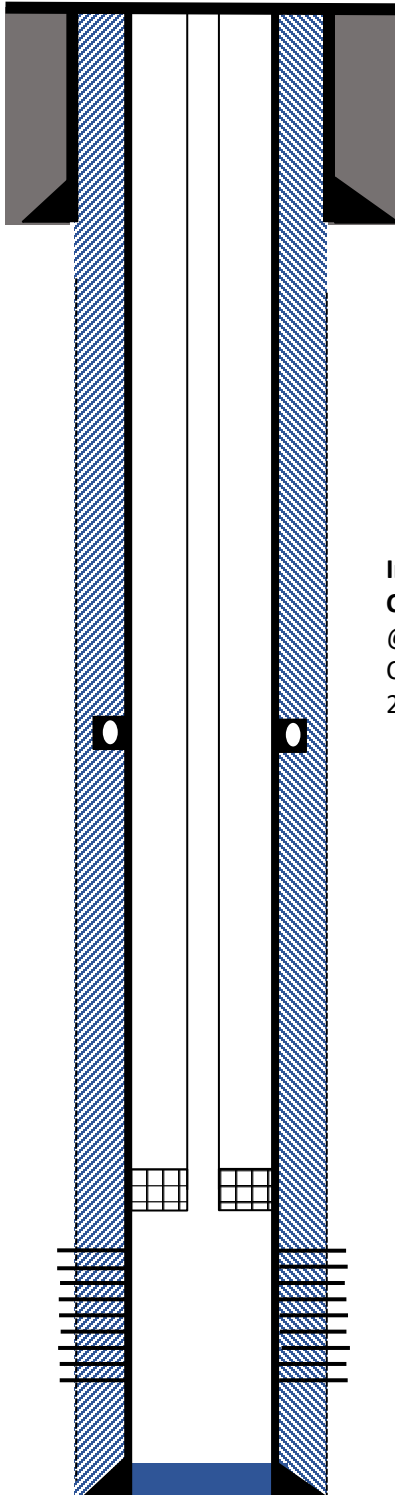
Dugan Production Corp.

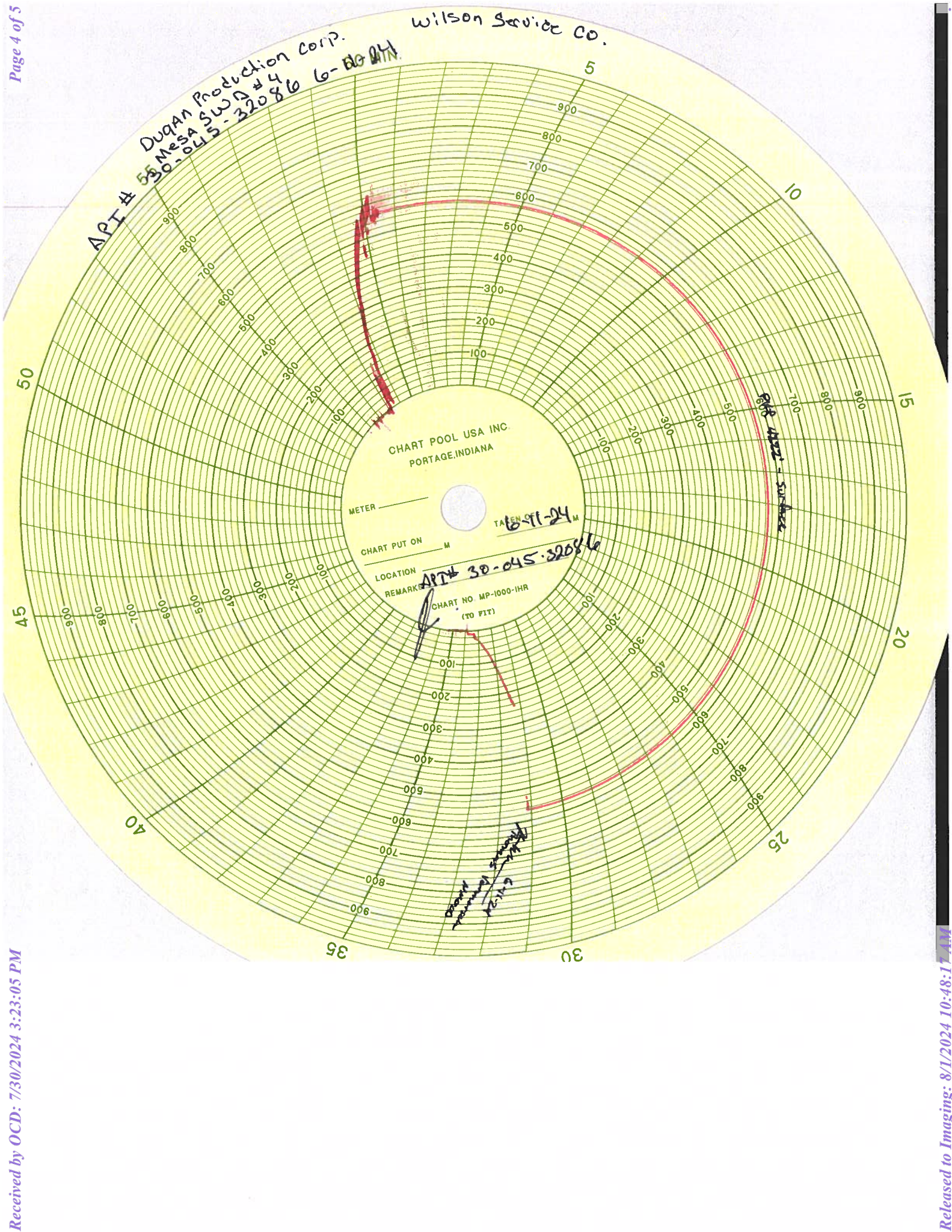
Mesa SWD# 4

API: 30-045-32086

Sec 16 T24N R8W

Injection Zone: SWD; Mesaverde (96160)

**Surface Casing:** 8-5/8", 24# J-55 casing set @ 244'**Cement Job:** 170 sks, Class B cement. Circulated 8 bbls to surface. 200 cu ft**Injection Casing:** 5 1/2", 15.5# J-55 Casing to 4651'**Cement Job:** Cement 1<sup>st</sup> stage w/ 280 sks BJ Lite cement. DV tool @ ' 2063'. Stage II, 214 sks Premium Lite cement (Premium Celloflake) tailed w/ 50 sks (celloflake) Type III cement. Circulated 25 bbl cement to surface.**Injection Zone:** Pont Lookout**Injection Perforations :** 4238'-4438'**5 1/2" Arrowset Injection Packer Setting Depth:** 4227'**2-7/8", 6.5# IPC Coated EUE Tubing EOT:** 4227'  
(EOT at injection packer)**PBDT:** 4591'**TD:** 4655'



wilson Service Co.

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State of New Mexico  
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Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 368608

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 368608
	Action Type: [C-103] Sub. General Sundry (C-103Z)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	MIT required prior to 6/11/2029	8/1/2024