

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 & Gas Lease No.
LG-1917

7. Lease Name or Unit Agreement Name

Mesa SWD

8. Well Number
49. OGRID Number
00651510. 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 County11. 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: MIT ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐COMMENCE DRILLING OPNS. ☐ P AND A ☐CASING/CEMENT JOB ☐OTHER: ☐

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. requests permission to conduct MIT on the well per the following procedure:

- Notify NMOCD 24 hours before pressure test.
- Conduct bradenhead test on the well per NMOCD requirements.
- Hook up Wilson Pressure Testing Service's pressure truck to 7" injection casing.
- Verify pressure recorder charts, gauge, and spring for test requirements. Check calibration date on meter.
- 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 test at 550 psi for 30 minutes. Note pressures at the beginning and end of 30 minutes.
- Submit signed pressure recorder chart and subsequent report of pressure test to NMOCD.
- Return well back to injection.

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 6/17/24Type 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):

Current Injection Wellbore Schematic

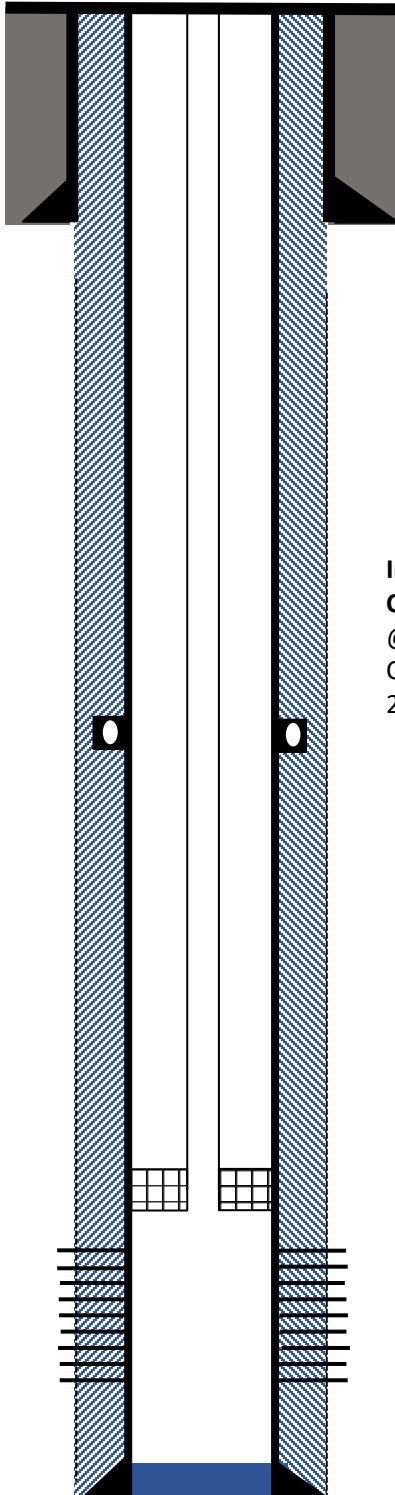
Dugan Production Corp.

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 1st 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)

PBTD: 4591'

TD: 4655'

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

CONDITIONS

Action 355187

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 355187
	Action Type: [C-103] NOI General Sundry (C-103X)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	Kill check required after MIT.	6/17/2024