

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.

30-045-31210

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

LG-1917

7. Lease Name or Unit Agreement Name

Mesa

8. Well Number

91

9. OGRID Number

006515

10. Pool name or Wildcat

Basin Fruitland Coal (71629)

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

Dugan Production Corp.

3. Address of Operator

PO Box 420, Farmington, NM 87499-0420

4. Well Location

Unit Letter P : 660 feet from the South line and 1290 feet from the East lineSection 16 Township 24N Range 8W NMPM San Juan County

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

6827' GL

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: ☐

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 plans to plug and abandon the well per the attached procedure.

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 1/27/26Type or print name Aliph Reena E-mail address: aliph.reena@duganproduction.com PHONE: 505-325-1821**For State Use Only**

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Dugan Production plans to plug and abandon the well per the following procedure:

- Run 4½" casing scraper to 1880'.
- RIH & set 4½" cement retainer at 1870', Fruitland perforations @ 1910'-1920'.
- Load and circulate hole.
- Attempt to pressure test casing to 600 psi for 30 mins.
- Run CBL from 1870' to surface. Plugs are designed assuming good cement behind 4½" casing for this NOI. Will make necessary changes to the plug after reviewing CBL.
- **Plug I, Fruitland Perforations-Pictured Cliffs-Fruitland-Kirtland-Ojo Alamo:** Sting in cement retainer at 1870' squeeze 20 sks, 23 cu ft. Class G cement to cover the Pictured Cliffs top until the top perforation at 1910'. Sting out. Spot Plug I inside 4½" casing above CICR @ 1870' to 1117' w/65 sks (74.75 cu ft) Class G neat cement to cover the Fruitland perforations-Pictured Cliffs, Fruitland Kirtland-Ojo Alamo tops (5 gal/sk, 15.8 #/gal, 1.15 cu ft/sk). Total cement 85 sks, 97.75 cu ft. Tag and verify. **Plug I, Inside 4½" casing, cement retainer at 1870', 85 sks, 97.75 cu ft, Fruitland Perforations-Pictured Cliffs-Fruitland-Kirtland-Ojo Alamo tops, 1117'-1910'.**
- **Plug II, Surface Casing-Surface:** Spot Plug II inside 4½" casing @ 175' to surface w/16 sks (18.4 cu ft) Class G neat cement to cover the surface casing shoe & surface casing (5 gal/sk, 15.8 #/gal, 1.15 cu ft/sk). Total cement 16 sks, 18.4 cu ft. Tag and verify. **Plug II, Inside 4½" 16 sks, 18.4 cu ft, surface casing shoe to Surface, 0'-175'.**
- Cut wellhead off. Fill casing w/cement in case needed. Install dry hole marker.
- Clean location. Rig down and move.
- Take pictures of the dry hole marker. Show API number clearly on the dry hole marker.
- Attach GPS Coordinates of the dry hole marker to the final sundry.

Current Wellbore Schematic

Mesa 91

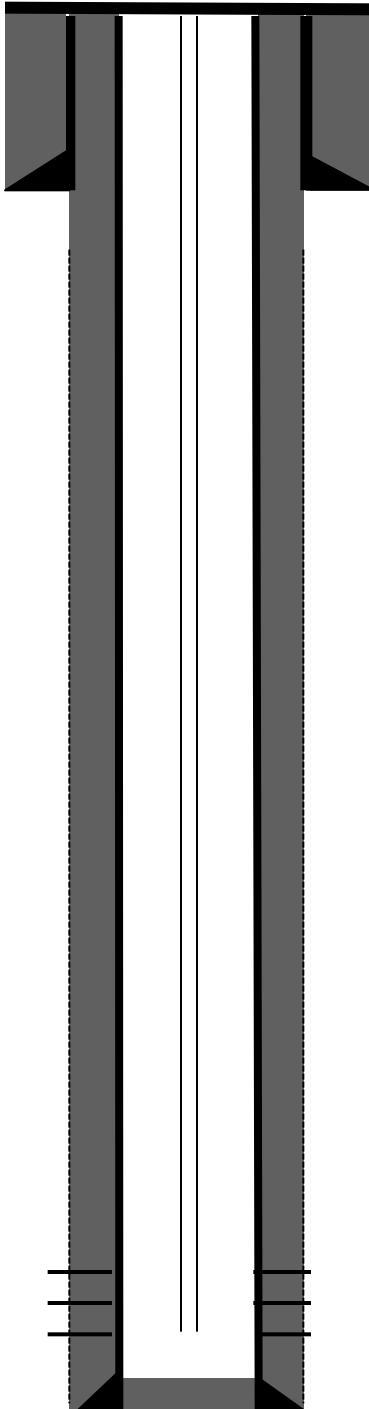
30-045-31210

Basin Fruitland Coal

660' FSL & 1290' FEL

P-S16-T24N-R08W

San Juan County, NM



7" 23#, casing @ 121': Hole size - 8-3/4"

Cemented with 55 sx Class B cement w/3% CaCl₂ (65 cu ft total)

Circulated 3bbls cement to surface.

2-3/8" tubing ran to 1962'

4-1/2" 9.5# casing @ 2056'. Hole size: 6-1/4"

Cement w/ 100 sx Lodense w/ 1/4# celloflake/sx. Tailed w/ 75
sx Class B w/ 1/4# celloflake/sx. (370 cu ft. total) Circulate 17
bbls.

Fruitland Coal Perforated @ 1910' - 1920'

PBTD @ 2002', TD 2060'

Planned P & A Wellbore Schematic

Mesa 91

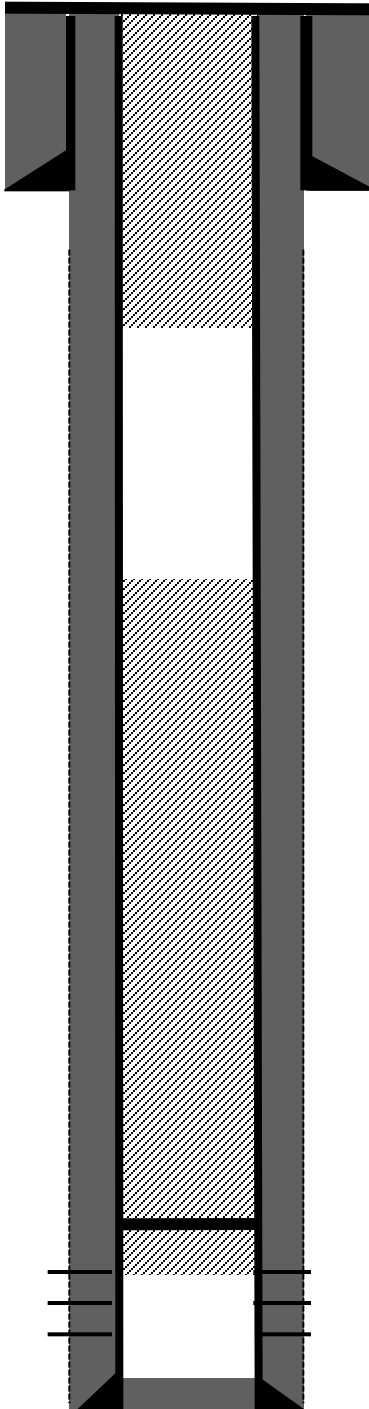
30-045-31210

Basin Fruitland Coal

660' FSL & 1290' FEL

P-S16-T24N-R08W

San Juan County, NM



7" 23#, casing @ 121': Hole size - 8-3/4"

Cemented with 55 sx Class B cement w/3% CaCl₂ (65 cu ft total)
Circulated 3bbls cement to surface.

Plug II, Inside 4-1/2" 16 sks, 18.4 cu ft, Surface Casing shoe to Surface, 0'-175'.

Set 4 1/2" CICR @ 1870'. Squeeze 20 sks, 23 Cu. ft cement to cover the Fruitland Perforations-Pictured cliffs top below the retainer.

Plug I, Inside 4-1/2" casing, cement retainer at 1870', 85 sks, 97.75 cu ft, Fruitland Perforations-Pictured Cliffs-Fruitland-Kirtland-Ojo Alamo tops, 1117'-1910'.

4-1/2" 9.5# casing @ 2056'. Hole size: 6-1/4"

Cement w/ 100 sx Lodense w/ 1/4# celloflake/sx. Tailed w/ 75 sx Class B w/ 1/4# celloflake/sx. (370 cu ft. total) Circulate 17 bbls.

Fruitland Coal Perforated @ 1910' - 1920'

PBTD @ 2002', TD 2060'

Mesa 91

30-045-31210

Basin Fruitland Coal
660' FSL & 1290' FEL
P-S16-T24N-R08W
San Juan County, NM

Formation Tops (Operator Submitted)

- Surface Casing - 121'
- Ojo Alamo - 1217'
- Kirtland - 1361'
- Fruitland - 1616'
- Pictured Cliffs - 1920'
- Perforations - 1910'-1920'

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 547115

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 547115
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	Notify the OCD inspection supervisor via email 24 hours prior to beginning Plug & Abandon (P&A) operations.	1/28/2026
loren.diede	Submit photo and GPS coordinates of the P&A marker with the C-103P subsequent P&A report. The API# on the marker photo must be clearly legible.	1/28/2026