

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.

30-045-31383

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

91S

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 G : 1960 feet from the North line and 1850 feet from the East lineSection 16 Township 24N Range 8W NMPM San Juan County

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

6816' 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 10/3/25Type or print name Aliph Reena E-mail address: aliph.reena@duganproduction.com PHONE: 505-325-1821**For State Use Only**

APPROVED BY: _____ TITLE _____ DATE _____

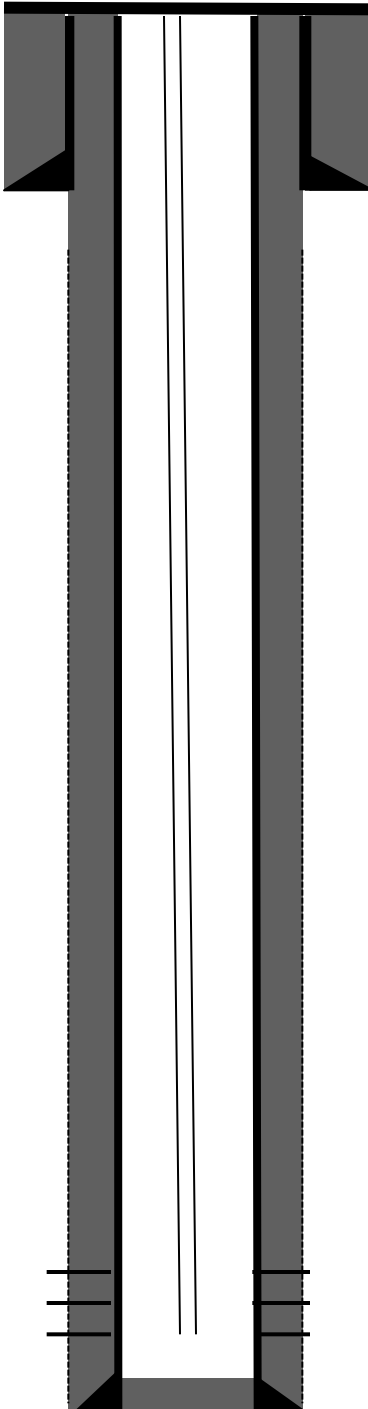
Conditions of Approval (if any): _____

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

- Run 4½" casing scraper to 1900'. RIH & set 4½" cement retainer to 1872'. Fruitland perforations @ 1922'-1932'. Load and circulate hole.
- Attempt to pressure test casing to 600 psi for 30 mins.
- Run CBL from 1872' to surface.
- **Plug I, Pictured Cliffs-Fruitland-Kirtland-Ojo Alamo:** Sting in the cement retainer. Squeeze 20 sks, 23 cu ft Class G neat cement to cover the Pictured Cliffs below the retainer till the top perforation at 1922'. Sting out. Spot inside 4½" casing above cement retainer @ 1872' to 1100' w/62 sks (71.3 cu ft) Class G neat cement to cover the Pictured Cliffs, Fruitland, Kirtland, Ojo Alamo tops (5 gal/sk, 15.8 #/gal, 1.15 cu ft/sk). Total 82 sks, 94.3 cu ft. Tag and verify. **Plug I, Inside 4½" casing, cement retainer at 1872', 82 sks, 94.3 cu ft, Pictured Cliffs-Fruitland-Kirtland-Ojo Alamo, 1100'-1922'.**
- **Plug II, surface casing shoe-Surface:** Spot Plug II inside 4½" casing from 175' to surface w/15 sks, 17.25 cu ft Class G neat cement to cover from 175' to surface. **Plug II, Inside 4½" casing, 15 sks, 17.25 cu ft, Surface Casing shoe to surface, 0-175'.**
- Cut wellhead off. Fill casing with cement in case needed. Install dry hole marker.
- Clean location. Rig down and move.

Current Wellbore Schematic

Mesa # 91S
30-045-31383
Basin Fruitland Coal
1960' FNL & 1850' FEL
G-16-T24N-R08W
San Juan County, NM



7" 23#, J-55 casing @ 125': Hole size -8 3/4"
Cemented with 50 sks, Class B cement. Circ 2 bbls cement

2-3/8" J-55 tubing ran to 1943'

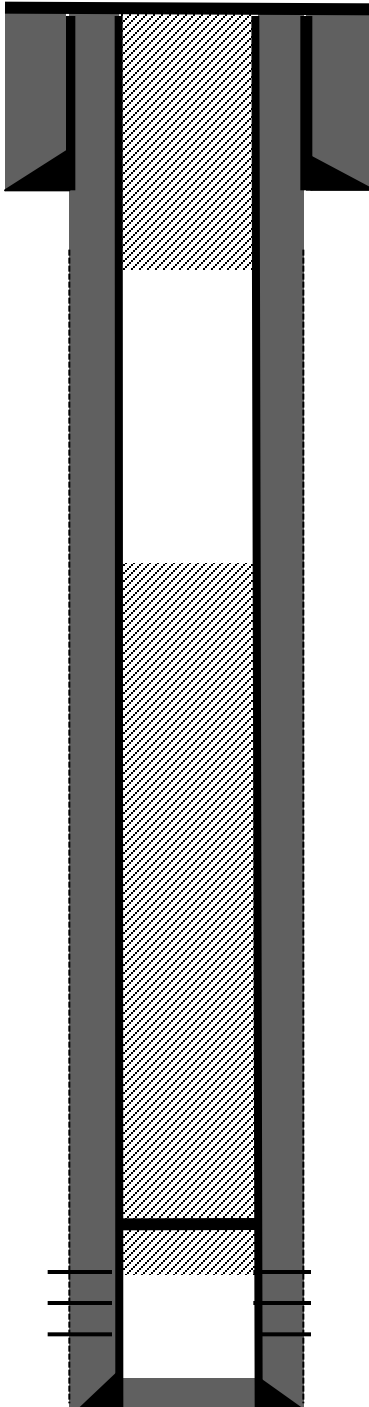
4 1/2" 10.5#, J-55 casing @ 2067'. Hole size: 6-1/4"
Cement w/ 140 sks Lodense and 60 sks Class B cement. 358 Cu.ft
Circ 5 bbls cement

Fruitland Coal Perforated @ 1922' – 1932' w/4 spf

PBDT @ 2019', TD 2080'

Planned P & A Wellbore Schematic

Mesa # 91S
30-045-31383
Basin Fruitland Coal
1960' FNL & 1850' FEL
G-16-T24N-R08W
San Juan County, NM



7" 23#, J-55 casing @ 125': Hole size -8 3/4"

Cemented with 50 sks, Class B cement. Circ 2 bbls cement

Plug II, Inside 4 1/2" casing, 15 sks, 17.25 Cu.ft, Surface Casing shoe to surface, 0-175'

Set 4 1/2" CR @ 1872'. Squeeze 20 sks, 23 Cu.ft cement to cover the Pictured cliffs top below the retainer.

Plug I, Inside 4 1/2" casing, Cement Retainer at 1872', 82 sks, 94.3 Cu.ft, Pictured Cliffs-Fruitland-Kirtland-Ojo Alamo, 1100'-1922'.

4 1/2" 10.5#, J-55 casing @ 2067'. Hole size: 6-1/4"

Cement w/ 140 sks Lodense and 60 sks Class B cement. 358 Cu.ft
Circ 5 bbls cement

Fruitland Coal Perforated @ 1922' – 1932' w/4 spf

PBTD @ 2019', TD 2080'

Mesa # 91S
30-045-31383
Basin Fruitland Coal
1960' FNL & 1850' FEL
G-16-T24N-R08W
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Formation Tops

- **Surface Casing - 125'**
- **Ojo Alamo - 1200'**
- **Kirtland - 1296'**
- **Fruitland - 1468'**
- **Perforations - 1922'-1932'**
- **Pictured Cliffs - 1933'**

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 512042

CONDITIONS		
Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID:	6515
	Action Number:	512042
	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.	10/6/2025
loren.diede	Submit photo and GPS coordinates of the P&A marker with the final P&A reports. The API # on the marker must be clearly legible.	10/6/2025