

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 Resources

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

Form C-103
 Revised July 18, 2013

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.)		WELL API NO. 30-045-33103
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Dugan Production Corp.		6. State Oil & Gas Lease No.
3. Address of Operator PO Box 420, Farmington, NM 87499-0420		7. Lease Name or Unit Agreement Name Montoya A 34
4. Well Location Unit Letter <u>D</u> : <u>1150</u> feet from the <u>North</u> line and <u>1195</u> feet from the <u>West</u> line Section <u>34</u> Township <u>32N</u> Range <u>13W</u> NMPM <u>San Juan</u> County		8. Well Number 100S
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5889' GL		9. OGRID Number 006515
10. Pool name or Wildcat Basin Fruitland Coal (71629)		

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 following procedure:

- Run 4½" casing scraper to 1820'. RIH & set 4½" CIBP @ 1806'. Fruitland Coal perforations @ 1856'-2092'. Load hole. Pressure test casing to 600 psi for 30 mins.
- Spot inside Plug I above CIBP @ 1806' w/28 sks (32.2 cu ft) Class G neat cement to 1470' to cover the Fruitland top (5 gal/sk, 15.8#/gal, 1.15 cu ft/sk). Plug I, inside 4½" casing, 1470'-1806', Fruitland, 28 sks, 32.2 cu ft.
- Spot inside Plug II from 330' w/28 sks Class G neat cement (32.2 cu ft) to cover the surface casing shoe. Plug II, inside 4½" casing, 0-330', Surface, 28 sks, 32.2 cu ft.
- Cut wellhead off. Fill casing w/cement in case needed. Install dry hole marker.
- Clean location. Rig down and move.

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 Alph M. Reena TITLE Engineering Supervisor DATE 10/3/23

Type or print name Alph Reena, P.E. E-mail address: aliph.reena@duganproduction.com PHONE: 505-325-1821

For State Use Only

APPROVED BY: Monica Kuehling TITLE Deputy Oil and Gas Inspector DATE 10/10/2023

Conditions of Approval (if any):

Planned P & A Procedure

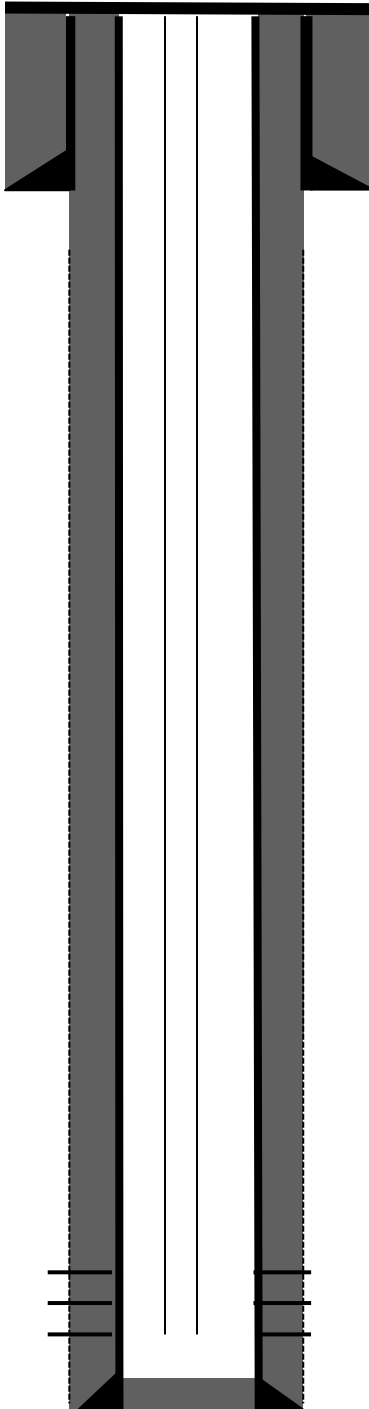
Montoya A 34 # 100S
30-045-33103
Basin Fruitland
1150' FNL & 1195' FWL
S34 T32N R13W
San Juan County, NM
Lat:36.9476318 Long:-108.1960144

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

- Run 4½" casing scraper to 1820'. RIH & set 4½" CIBP @ 1806'. Fruitland Coal perforations @ 1856'-2092'. Load hole. Pressure test casing to 600 psi for 30 mins.
- Spot inside Plug I above CIBP @ 1806' w/28 sks (32.2 cu ft) Class G neat cement to 1470' to cover the Fruitland top (5 gal/sk, 15.8 #/gal, 1.15 cu ft/sk). **Plug I, inside 4½" casing, 1470'-1806', Fruitland, 28 sks, 32.2 cu ft.**
- Spot inside Plug II from 330' w/28 sks Class G neat cement (32.2 cu ft) to cover the surface casing shoe. **Plug II, inside 4½" casing, 0-330', Surface, 28 sks, 32.2 cu ft.**
- Cut wellhead off. Fill casing w/cement incase needed. Install dry hole marker.
- Clean location. Rig down and move.

Current Wellbore Schematic

Montoya A 34 # 100S
30-045-33103
Basin Fruitland
1150' FNL & 1195' FWL
S34 T32N R13W
San Juan County, NM
Lat:36.9476318 Long:-108.1960144



7" 20# casing @ 230'. Cemented with 99 sks Class B cement.
Hole size: 8-3/4". Circulate 8 bbls cement to surface.

Cement production casing w/ 252 sks Cement, 486 Cu.ft.
Circulated 16 bbls cement to surface.

4 1/2" 10.5# casing @ 2314'. Hole size: 6-1/4"

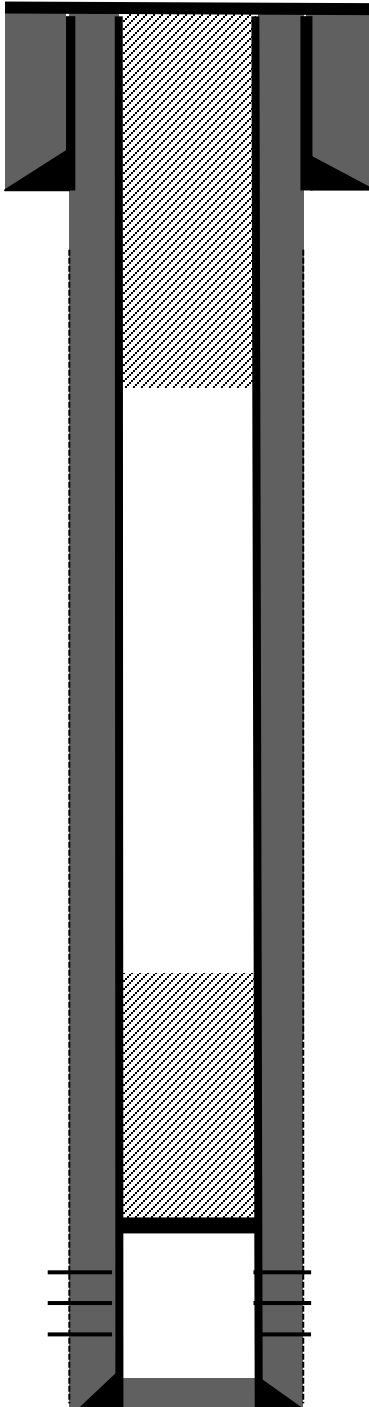
2-3/8" J-55 tubing to 2162'

Fruitland Coal Perforated @ 1856' – 2092'

PBTD @ 2269', TD 2314'

Planned Wellbore Schematic

Montoya A 34 # 100S
30-045-33103
Basin Fruitland
1150' FNL & 1195' FWL
S34 T32N R13W
San Juan County, NM
Lat:36.9476318 Long:-108.1960144



7" 20# casing @ 230'. Cemented with 99 sks Class B cement.
Hole size: 8-3/4". Circulate 8 bbls cement to surface.

Plug II, inside 4 1/2" casing, 0-330', Surface, 28 sks, 32.2 Cu.ft.

4 1/2" 10.5# casing @ 2314'. Hole size: 6-1/4"

Cement production casing w/ 252 sks Cement, 486 Cu.ft.
Circulated 16 bbls cement to surface.

**Set 4 1/2" CIBP @ 1806'. Plug I, Inside 4 1/2" casing, 1470'-1806',
Fruitland, 28 sks, 32.2 Cu.ft.**

Fruitland Coal Perforated @ 1856' – 2092'

PBTD @ 2269', TD 2314'

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30-045-33103
Basin Fruitland
1150' FNL & 1195' FWL
S34 T32N R13W
San Juan County, NM
Lat:36.9476318 Long:-108.1960144

Formation Tops

- Ojo Alamo – None
- Kirtland – Surface
- Fruitland – 1570
- Pictured Cliff - 2153

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Santa Fe, NM 87505

CONDITIONS

Action 271725

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 271725
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	Notify NMOCD 24 hours prior to moving on	10/10/2023