

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.

30-045-34697

5. Indicate Type of Lease Fed Lease
STATE ☒ FEE ☐6. State Oil & Gas Lease No.
V0-6278-0002

7. Lease Name or Unit Agreement Name

Tsah Tah 2

8. Well Number
1R9. OGRID Number
00651510. 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 : 1658 feet from the North line and 1473 feet from the East lineSection 2 Township 24N Range 10W NMPM San Juan County11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6806' 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: ☐

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 3/24/25Type 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)

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

- Run 4½" casing scraper to 1470'. RIH & set 4½" cement retainer @ 1442'. Fruitland Coal perforations @ 1492'-1702'. Load and circulate hole.
- Attempt to pressure test casing to 600 psi for 30 mins.
- RU Wireline and run CBL from 1442' to surface. All plugs are designed by assuming cement behind casing to surface. Will make necessary changes to the plugs after the CBL.
- **Plug I:** Sting in cement retainer. Squeeze 24 sks, 27.6 cu ft Class G neat cement to cover the Fruitland Coal perforations & Pictured Cliffs top from 1442' to 1690'. There are FC perforations at 1492', 1546' & 1690'-1702'. Sting out. Spot inside Plug I above cement retainer @ 1442' to 850' w/48 sks, 55.2 cu ft Class G neat cement to cover the Fruitland top. **Plug I, Inside 4½" casing, Cement Retainer at 1442', 72 sks, 82.8 cu ft, Pictured Cliffs-Fruitland perforations-Fruitland Top, 850'-1690'.**
- **Plug II:** Spot inside Plug II from 179' to surface w/18 sks, 20.7 cu ft Class G neat cement to cover the surface casing shoe. **Plug II, Inside 4½" casing, 18 sks, 20.7 cu ft, Surface, 0-179'.**
- Cut wellhead off. Fill casing w/cement in case needed.
- Fill up cellar and install dry hole marker.
- Clean location. Rig down and move.

Current Wellbore Schematic

Tsah Tah 2 #1R

30-045-34697

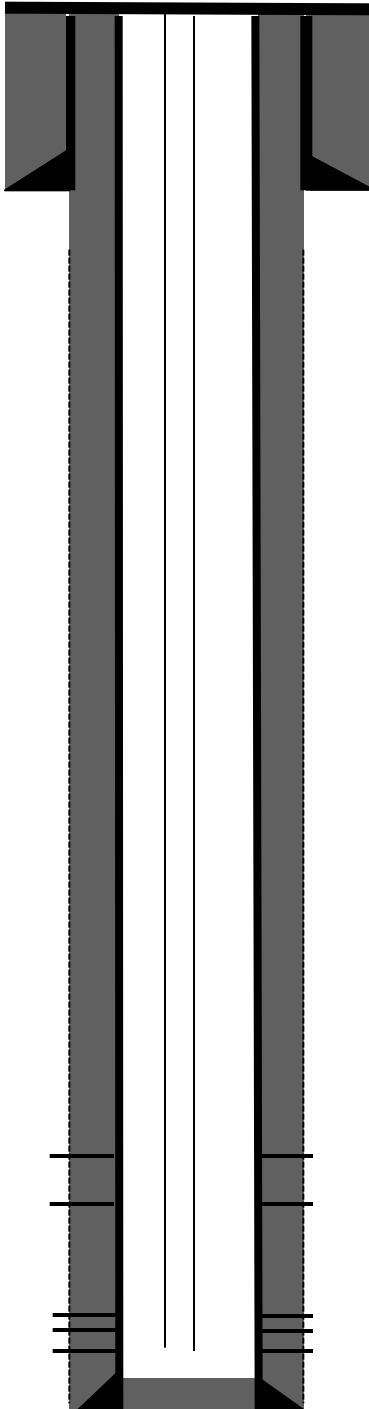
Basin Fruitland Coal

1658' FNL & 1473' FEL

S2 T24N R10W

San Juan County, NM

Lat:36.3458481 Long:-107.8620911



7" 20# casing @ 129'. Cemented with 50 sks, 60 Cu.ft Class B cement.
Hole size: 8-3/4". Circulated 5 bbls cement to surface.

4 1/2" 10.5# casing @ 1895'. Hole size: 6-1/4"

Cement production casing w/ 225 sks Type 5 Cement, 398 Cu.ft.
Circulated 20 bbls cement to surface.

2-3/8" J-55 tubing at 1761'

Fruitland Coal Perforated @ 1492', 1546', 1690' – 1702'

PBTD @ 1872', TD 1895'

Planned P & A Wellbore Schematic

Tsah Tah 2 #1R

30-045-34697

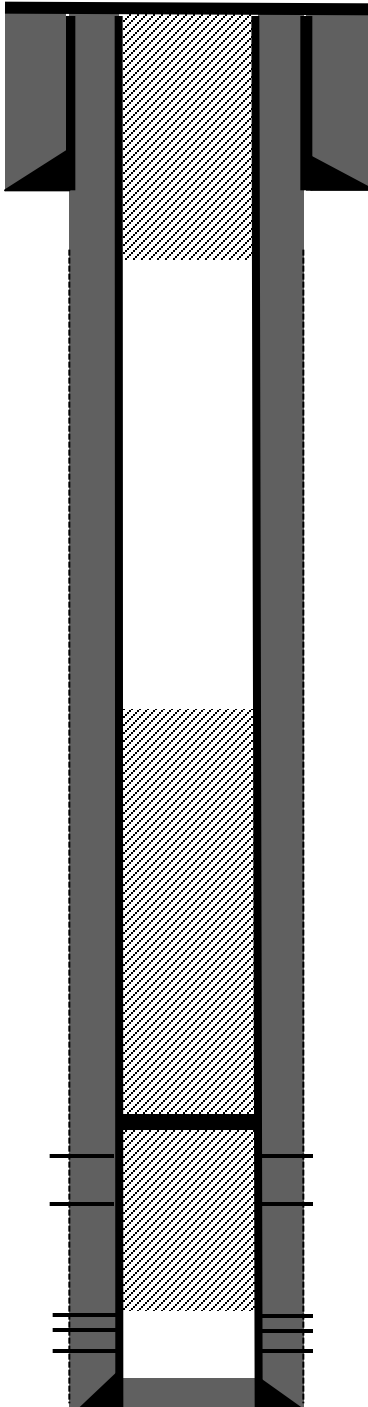
Basin Fruitland Coal

1658' FNL & 1473' FEL

S2 T24N R10W

San Juan County, NM

Lat:36.3458481 Long:-107.8620911



7" 20# casing @ 129'. Cemented with 50 sks, 60 Cu.ft Class B cement.
Hole size: 8-3/4". Circulated 5 bbls cement to surface.

Plug II, Inside 4 1/2" casing, 18 sks, 20.7 Cu.ft, Surface, 0-179'

4 1/2" 10.5# casing @ 1895'. Hole size: 6-1/4"

Cement production casing w/ 225 sks Type 5 Cement, 398 Cu.ft.
Circulated 20 bbls cement to surface.

Set 4 1/2" CR @ 1442'. Plug I, Inside 4 1/2" casing, Cement Retainer at 1442', 72 sks, 82.8 Cu.ft, Pictured Cliffs-Fruitland perforations-Fruitland Top, 850'-1690'

Fruitland Coal Perforated @ 1492', 1546', 1690' – 1702'

PBTD @ 1872', TD 1895'

Tsah Tah 2 #1R
30-045-34697
Basin Fruitland Coal
1658' FNL & 1473' FEL
S2 T24N R10W
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Formation Tops

- Surface Casing - 129'
- Ojo Alamo - 950'
- Kirtland - 1050'
- Fruitland - 1428'
- Pictured Cliffs - 1732'
- Perforations : 1492', 1546', 1690'-1702'

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 444778

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 444778
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	EXtend plug under retainer to 50 feet below pc top PC top =1732 - Notify NMOCD 24 hours prior to moving on - monitor string pressures daily report on subsequent - submit all logs prior to subsequent	3/26/2025