

Well Name: FEDERAL I	Well Location: T29N / R14W / SEC 1 / SWNE / 36.75838 / -108.25754	County or Parish/State: SAN JUAN / NM
Well Number: 6	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078110	Unit or CA Name:	Unit or CA Number:
US Well Number: 300452320700S1	Well Status: Abandoned	Operator: DUGAN PRODUCTION CORPORATION

Subsequent Report

Sundry ID: 2774309

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 02/08/2024

Time Sundry Submitted: 03:07

Date Operation Actually Began: 01/22/2024

**Actual Procedure:** Dugan Production re-entered and drilled out the cement from the original P&A on 10/03/2000. Constantly monitoring any gas readings. Got feeble readings when started to dig out the cellar. Readings were less than 0.2% or so, but then throughout the operation, we did not get any readings or LEL on Methane. NO bottom hole pressure was encountered during the entire operation. Operation was conducted 01/22/2024-01/30/2024. Operations as follows: 1) MI&RU Aztec rig 481. Removed dry hole marker, break out cement in the cellar and get casing ready and threaded. NU BOP. RU power swivel and tag cement inside casing at surface. Started drill out cement from 01/22/2024 to 01/29/2024. Got to the plug setting depth of 1093'. TOOH and RIH w/2-5/16" tapered mill to 1172' and condition hole. Notified NMOCD/BLM. 2) RIH w/wireline & set 2-7/8" BP @ 1093. Load hole and circulate. Run CBL from 1093' to surface. TOC behind casing at surface from CBL. Casing holding fluid. Attempt a test, small leak. Casing won't test. 3) TIH w/1½" to 1093'. Fill up 2-7/8" w/40 sks, 46 cu ft Class G neat cement. Fill up 2-7/8" casing and brought back cement to surface. TOOH w/all tubing. WOC overnight. Tagged TOC at surface inside 2-7/8" and inside the annulus. Plug I, inside 2-7/8", 40 sks, 46 cu ft, Kirtland-Fruitland-Pictured Cliffs, 0-1093. 4) Fill up cellar and install dry hole marker w/16 sks, 18.4 cu ft Class G neat cement. 5) Clean up location and rig down Aztec 481. Job witnessed by OCD/BLM representatives. Well P&A'd 01/30/2024.

Received by OCD: 3/6/2024 3:48:50 PM

Well Name: FEDERAL I

Well Location: T29N / R14W / SEC 1 / SWNE / 36.75838 / -108.25754

County or Parish/State: SAN JUAN / NM

Well Number: 6

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMSF078110

Unit or CA Name:

Unit or CA Number:

US Well Number: 300452320700S1

Well Status: Abandoned

Operator: DUGAN PRODUCTION CORPORATION

SR Attachments

Actual Procedure

- Federal\_I\_6\_Post\_PA\_formation\_tops\_20240208150041.pdf
- Federal\_I\_6\_Post\_PA\_completed\_wellbore\_schematic\_20240208150031.pdf
- Federal\_I\_6\_Post\_PA\_work\_20240208150021.pdf

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: TYRA FEIL  
Name: DUGAN PRODUCTION CORPORATION  
Title: Authorized Representative  
Street Address: PO Box 420  
City: Farmington State: NM  
Phone: (505) 325-1821  
Email address: tyrafeil@duganproduction.com

Signed on: FEB 08, 2024 03:00 PM

Field

Representative Name: Aliph Reena  
Street Address: PO Box 420  
City: Farmington State: NM  
Phone: (505)360-9192  
Email address: Aliph.Reena@duganproduction.com

Zip: 87499-0420

BLM Point of Contact

BLM POC Name: MATTHEW H KADE  
BLM POC Phone: 5055647736  
Disposition: Accepted  
Signature: Matthew Kade

BLM POC Title: Petroleum Engineer  
BLM POC Email Address: MKADE@BLM.GOV  
Disposition Date: 02/09/2024

Dugan Production re-entered and drilled out the cement from the original P&A on 10/03/2000. Constantly monitoring any gas readings. Got feeble readings when started to dig out the cellar. Readings were less than 0.2% or so, but then throughout the operation, we did not get any readings or LEL on Methane. NO bottom hole pressure was encountered during the entire operation. Operation was conducted 01/22/2024-01/30/2024.

- MI&RU Aztec rig 481. Removed dry hole marker, break out cement in the cellar and get casing ready and threaded. NU BOP. RU power swivel and tag cement inside casing at surface. Started drill out cement from 01/22/2024 to 01/29/2024. Got to the plug setting depth of 1093'. TOOH and RIH w/2-5/16" tapered mill to 1172' and condition hole. Notified NMOCD/BLM.
- RIH w/wireline & set 2-7/8" BP @ 1093. Load hole and circulate. Run CBL from 1093' to surface. TOC behind casing at surface from CBL. Casing holding fluid. Attempt a test, small leak. Casing won't test.
- TIH w/1½" to 1093'. Fill up 2-7/8" w/40 sks, 46 cu ft Class G neat cement. Fill up 2-7/8" casing and brought back cement to surface. TOOH w/all tubing. WOC overnight. Tagged TOC at surface inside 2-7/8" and inside the annulus. **Plug I, inside 2-7/8", 40 sks, 46 cu ft, Kirtland-Fruitland-Pictured Cliffs, 0-1093.**
- **Fill up cellar and install dry hole marker w/16 sks, 18.4 cu ft Class G neat cement.**
- Clean up location and rig down Aztec 481. Job witnessed by OCD/BLM representatives. **Well P&A'd 01/30/2024.**

**Completed Wellbore P&A Schematic**

Federal I #006

API: 30-045-23207

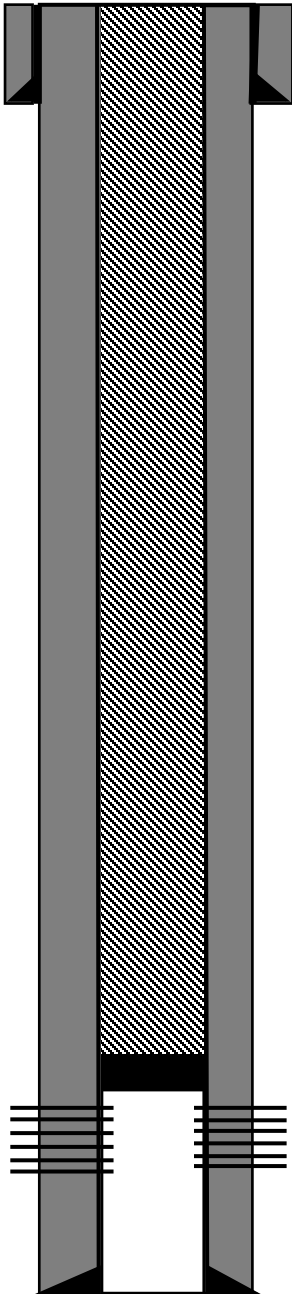
Dugan Production Corp.

1590' FNL & 1800' FEL

Unit G, Sec 1, T29N R14W

San Juan County, NM

Lat:36.7583389 Long:-108.2580795



7", 26# Surface Casing Set @ 46'.  
Cemented w/ 5 sks cement. Hole size 8-3/4"

Set BP @ 1093'. Spot Plug I from above BP @ 1093' to surface  
inside 2-7/8" casing.  
**Plug I, Pictured Cliffs-Fruitland-Kirtland, Inside, 40 sks, 46 Cu.ft,  
0-1093'**

**2-7/8" 6.4# Casing Set @ 1409'**  
**Cemented w/ 50 sks 65-35-12 sks and 75 sks Class B. Hole size: 4-3/4"**

Set 2-7/8" BP @ 1093'

Pictured Cliffs Perforated from 1143'-1148' & 1233'-1243'

TD @ 1415', PBTD @ 1389'

Federal I #006  
API: 30-045-23207  
Dugan Production Corp.  
1590' FNL & 1800' FEL  
Unit G, Sec 1, T29N R14W  
San Juan County, NM  
Lat:36.7583389 Long:-108.2580795

**Formation Tops**

- Kirtland – Surface
- Fruitland – 880'
- Pictured Cliffs – 1231'

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 320988

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 320988
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well re-entered and then plugged for second time 1/30/2024	3/7/2024