

| | | |
|--------------------------------|---|--|
| Well Name: ST LOUIS | Well Location: T23N / R10W / SEC 9 / NENW / 36.247528 / -107.902039 | County or Parish/State: SAN JUAN / NM |
| Well Number: 12 | Type of Well: OIL WELL | Allottee or Tribe Name: EASTERN NAVAJO |
| Lease Number: N00C14207313 | Unit or CA Name: | Unit or CA Number: |
| US Well Number: 300452663100S1 | Operator: DUGAN PRODUCTION CORPORATION | |

Subsequent Report

Sundry ID: 2800950

| | |
|---|--------------------------------------|
| Type of Submission: Subsequent Report | Type of Action: Plug and Abandonment |
| Date Sundry Submitted: 07/16/2024 | Time Sundry Submitted: 08:58 |
| Date Operation Actually Began: 06/04/2024 | |

Actual Procedure: Dugan Production P&A'd the well on 6/4/24 - 6/7/24 per the attached procedure.

SR Attachments

Actual Procedure

- St_Louis_12_SR_PA_formation_tops_20240716085456.pdf
- St_Louis_12_SR_PA_completed_wellbore_schematic_20240716085447.pdf
- St_Louis_12_SR_PA_work_20240716085437.pdf

| | | |
|--------------------------------|---|--|
| Well Name: ST LOUIS | Well Location: T23N / R10W / SEC 9 / NENW / 36.247528 / -107.902039 | County or Parish/State: SAN JUAN / NM |
| Well Number: 12 | Type of Well: OIL WELL | Allottee or Tribe Name: EASTERN NAVAJO |
| Lease Number: N00C14207313 | Unit or CA Name: | Unit or CA Number: |
| US Well Number: 300452663100S1 | Operator: DUGAN PRODUCTION CORPORATION | |

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

Signed on: JUL 16, 2024 08:56 AM

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

Field

Representative Name: Aliph Reena

Street Address: PO Box 420

City: Farmington

State: NM

Zip: 87499-0420

Phone: (505)360-9192

Email address: Aliph.Reena@duganproduction.com

BLM Point of Contact

BLM POC Name: MATTHEW H KADE

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647736

BLM POC Email Address: MKADE@BLM.GOV

Disposition: Accepted

Disposition Date: 07/16/2024

Signature: Matthew Kade

Dugan Production P&A'd the well on 06/04/24-06/07/24 per the following procedure:

- MI&RU Aztec 481 and cement equipment. ND WH and NU BOP. Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- PU & tally 2-3/8" workstring. Run 4½" string mill to 4331'. RIH & set 4½" CIBP @ 4281'. Gallup perforations @ 4331'-4608'.
- Load and circulate hole. Attempt to pressure test casing to 650 psi. Casing didn't test. Small leak.
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi. Run CBL from 4281' to surface. Sent copies to NMOCD/BLM. Obtained verbal to proceed with revisions.
- Spot Plug I inside 4½" casing from 4281' on top of the BP w/18 sks (20.7 cu ft) Class G cement to cover the Gallup perforations & Gallup top. Displaced w/15.6 bbls. WOC overnight. Tagged TOC at 4043'. Good tag. **Plug I, inside 4½" casing, 18 sks, 20.7 cu ft, Gallup perforations-Gallup Top, 4043'-4281'.**
- Spot Plug II inside 4½" casing from 3596' w/21 sks (24.2 cu ft) Class G cement to cover the DV tool, & Mancos top. Displaced w/12.8 bbls. WOC 4 hrs. Tagged TOC at 3320'. Good tag. **Plug II, inside 4½" casing, 21 sks, 24.2 cu ft, Mancos-DV, 3320'-3596'.**
- Spot Plug III inside 4½" casing from 2056' w/18 sks, 20.7 cu ft, Class G neat cement to cover the Mesaverde top. Displaced w/7 bbls. WOC 4 hrs. Tagged TOC at 1840'. Good tag. **Plug III, inside 4½" casing, 18 sks, 20.7 cu ft, Mesaverde, 1840'-2056'.**
- Spot Plug IV inside 4½" casing from 1460' w/18 sks, 20.7 cu ft Class G neat cement to cover the Chacra top. Displaced w/4.7 bbls. WOC overnight. Tagged TOC at 1213'. Good tag. **Plug IV, inside 4½" casing, 18 sks, 20.7 cu ft, Chacra, 1213'-1460'.**
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- Spot Plug V inside 4½" casing from 1003' w/44 sks, 50.6 cu ft, Class G neat cement to cover the Pictured Cliffs & Fruitland tops. Displaced w/1.7 bbls water. WOC 4 hrs. Tagged TOC at 485'. Good tag. **Plug V, inside 4½" casing, 44 sks, 50.6 cu ft, Pictured Cliffs-Fruitland, 485'-1003'.**
- Spot Plug VI inside 4½" casing from 332' to surface w/30 sks (34.5 cu ft) Class G cement to cover the Ojo Alamo-Kirtland tops & surface casing shoe. WOC 4 hrs. Tagged TOC at 0' inside 4½" casing and 35' inside annulus. Good tag. **Plug VI, inside 4½" casing, 30 sks, 34.5 cu ft, Ojo Alamo-Kirtland-Surface, 0'-332'.**
- Top of 4½" casing and fill up cellar w/20 sks, 23 cu ft Class G neat cement. Install dry hole marker.
- RD Aztec 481 and clean location. Jimmy Dobson w/BLM witnessed job. **Well P&A'd 06/07/2024.**

St.Louis #12

API: 30-045-26631

Sec 9 T23N R10W

330' FNL & 2310' FWL

San Juan County, NM

Lat:36.2475204 Long:-107.9026794

Elevation ASL : 6582'

Formation Tops

- **Ojo Alamo - 80'**
- ***Surface Casing - 206'***
- **Kirtland - 270'**
- **Fruitland - 620'**
- **Pictured Cliffs - 941'**
- **Lewis - 1120'**
- **Chacra - 1410'**
- **Mesaverde - 2003'**
- **Mancos - 3508'**
- ***DV tool - 3546'***
- **Gallup - 4265'**
- **Perforations - 4331'-4608'**

Tyra Feil

From: OCDOnline@state.nm.us
Sent: Tuesday, July 16, 2024 11:26 AM
To: Tyra Feil; Tyra Feil
Subject: The Oil Conservation Division (OCD) has received a well log for ST. LOUIS #012.

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

To whom it may concern,

The Oil Conservation Division (OCD) has received a well log for 30-045-26631 ST. LOUIS #012.

Please contact us if you have any questions.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

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 364458

CONDITIONS

| | |
|--|--|
| Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499 | OGRID: 6515 |
| | Action Number: 364458 |
| | Action Type: [C-103] Sub. Plugging (C-103P) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|-----------------------|----------------|
| mkuehling | well plugged 6/7/2024 | 7/19/2024 |
| mkuehling | log submitted | 7/19/2024 |