

Well Name: LEE`S FERRY	Well Location: T24N / R8W / SEC 19 / NWSW / 36.297653 / -107.72998	County or Parish/State: SAN JUAN / NM
Well Number: 1	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM41650	Unit or CA Name:	Unit or CA Number:
US Well Number: 300452640800S1	Operator: DUGAN PRODUCTION CORPORATION	

Subsequent Report

Sundry ID: 2785256

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 04/16/2024

Time Sundry Submitted: 09:00

Date Operation Actually Began: 04/03/2024

Actual Procedure: Dugan Production Corp. P&A'd the well on 4/03/2024 - 4/10/2024 per the attached procedure.

SR Attachments

Actual Procedure

- Lees_Ferry_1_BLM_OCD_apvd_plug_change_20240416082509.pdf
- Lees_Ferry_Post_PA_formation_tops_20240416082457.pdf
- Lees_Ferry_Post_PA_completed_schematic_20240416082450.pdf
- Lees_Ferry_Post_PA_work_20240416082438.pdf

Well Name: LEE S FERRY

Well Location: T24N / R8W / SEC 19 / NWSW / 36.297653 / -107.72998

County or Parish/State: SAN JUAN / NM

Well Number: 1

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM41650

Unit or CA Name:

Unit or CA Number:

US Well Number: 300452640800S1

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: APR 16, 2024 08:58 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: 04/16/2024

Signature: Matthew Kade

Dugan Production Corp. P&A'd the well on 04/03/2024 - 04/10/2024 per the following procedure:

- MI&RU Aztec Rig 481 and cement equipment. Spot in and RU.
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- LD rods and 2-3/8" production tubing.
- PU & tally 2-3/8" workstring. Run 4 1/2" string mill to 5265'. RIH & set 4 1/2" CIBP @ 5215'. Gallup perforations @ 5265'-5543'.
- Load and circulate hole clean. Attempt to pressure test casing to 650 psi, casing won't test. Lost 40 psi in 5 minutes.
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi. Run CBL from 5215' to surface. Sent copy of CBL and revised proposal based on CBL to NMOCD/BLM. Copy of communication attached.
- Spot Plug I inside 4 1/2" casing from 5215' w/18 sks (20.7 cu ft) Class G cement to cover the Gallup perforations. Displaced w/19.2 bbls. WOC overnight. Tagged TOC @ 4967'. Good tag. **Plug I, inside 4 1/2" casing, 18 sks, 20.7 cu ft, Gallup perforations, 4967'-5215'.**
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- RU WL and shoot perforations at 4825'. Attempt to get a rate through the perforations. Cannot get rate. Locked up at 1000 psi. Permitted to do inside plug since no rate and instant lock up. Spot Plug II inside 4 1/2" casing from 4880' w/48 sks (55.2 cu ft) Class G cement to cover the Gallup top, DV tool, & Mancos top. Displaced w/16.5 bbls. WOC 4 hrs. Tagged TOC @ 4242'. Good tag. **Plug II, Inside 4 1/2" casing, 48 sks, 55.2 Cu.ft, Mancos-DV-Gallup, 4242'-4880'.**
- Spot Plug III inside 4 1/2" casing w/18 sks, 20.7 cu ft, Class G neat cement from 3500' to cover the Mesaverde top. Displaced w/12.6 bbls. WOC overnight. Tagged TOC @ 3265'. Good tag. **Plug III, inside 4 1/2" casing, 18 sks, 20.7 cu ft, Mesaverde, 3265'-3500'.**
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi. Spot Plug IV inside 4 1/2" casing w/18 sks, 20.7 cu ft, Class G neat cement from 2270' to cover the Chacra top. Displaced w/7.8 bbls. WOC 4 hrs. Tagged TOC @ 2040'. Good tag. **Plug IV, inside 4 1/2" casing, 18 sks, 20.7 cu ft, Chacra, 2040'-2270'.**
- Spot Plug V inside 4 1/2" casing w/42 sks, 48.3 cu ft, Class G neat cement from 1873' to cover the Fruitland-Pictured Cliffs tops. Displaced w/5.2 bbls. WOC 4 hrs. Tagged @ 1362'. Good tag. **Plug V, inside 4 1/2" casing, 42 sks, 48.3 cu ft, Pictured Cliffs-Fruitland, 1362'-1873'.**
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi. Attempted to get a pressure test on the casing for 30 minutes at 650 psi. Casing held good. Test passed.
- Spot Plug VI inside 4 1/2" casing from 1258' to 925' w/26 sks (29.9 cu ft) Class G cement to cover the Ojo Alamo-Kirtland tops. **Plug VI, Inside 4 1/2" casing, 26 sks, 29.9 cu ft, Ojo Alamo-Kirtland, 925'-1258'.**
- Spot Plug VII inside 4 1/2" casing from 268' to surface w/28 sks, 32.2 cu ft Class G cement to cover the surface casing shoe to surface. Circulated 1 bbl cement to surface. WOC overnight. Check pressure, Tubing 0 psi, Casing 0 psi, BH 0 psi. Cut wellhead off. Tagged TOC at surface inside 4 1/2" casing and 8' inside annulus. Good tag. **Plug VII, inside 4 1/2" casing, 28 sks, 32.2 cu ft, Surface casing shoe, 0-268'.**
- Fill cellar and install dry hole marker w/18 sks, 20.7 cu ft Class G neat cement. Clean location. RD Aztec 481. Jimmy Dobson w/Farmington BLM witnessed job.
- **Well P&A'd 04/10/2024.**

Lee's Ferry #1

API: 30-045-26408

Unit L Sec 19 T24N R08W

1880' FSL & 400' FWL

San Juan County, NM

Lat:36.2977486 Long:-107.7305679

Elevation ASL : 6883'

Formation Tops

- **Surface casing - 218'**
- **Ojo Alamo - 1048'**
- **Kirtland - 1208'**
- **Fruitland - 1535'**
- **Pictured Cliffs - 1823'**
- **Lewis - 2050'**
- **Chacra - 2220'**
- **Mesaverde - 3450'**
- **Mancos - 4442'**
- **DV tool - 4484'**
- **Gallup - 4817'**

Tyra Feil

From: Rennick, Kenneth G <krennick@blm.gov>
Sent: Monday, April 8, 2024 11:42 AM
To: Kuehling, Monica, EMNRD; Aliph Reena; Kade, Matthew H; Lucero, Virgil S; Dobson, Jimmie P
Cc: Tyra Feil; Alex Prieto-Robles
Subject: Re: [EXTERNAL] RE: DUGAN_LEES_FERRY_1 CBL

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.
 The BLM finds the proposal appropriate.

Kenneth (Kenny) Rennick
 Petroleum Engineer

Bureau of Land Management
 Farmington Field Office
 6251 College Blvd
 Farmington, NM 87402

Email: krennick@blm.gov
 Mobile & Text: 505.497.0019

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrn.nm.gov>
Sent: Monday, April 8, 2024 11:40 AM
To: Aliph Reena <Aliph.Reena@duganproduction.com>; Kade, Matthew H <mkade@blm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Dobson, Jimmie P <jdobson@blm.gov>
Cc: Tyra Feil <Tyra.Feil@duganproduction.com>; Alex Prieto-Robles <arobles@aztecwell.com>
Subject: RE: [EXTERNAL] RE: DUGAN_LEES_FERRY_1 CBL

NMOCD approves below with prior approval from the BLM

Thank you

Monica Kuehling
 Compliance Officer Supervisor
 Deputy Oil and Gas Inspector
 New Mexico Oil Conservation Division
 North District
 Office Phone: 505-334-6178 ext. 123
 Cell Phone: 505-320-0243
 Email - monica.kuehling@emnrn.nm.gov

From: Aliph Reena <Aliph.Reena@duganproduction.com>
Sent: Monday, April 8, 2024 10:51 AM
To: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Kade, Matthew H <mkade@blm.gov>; Vlucero@blm.gov; Rennick, Kenneth G <krennick@blm.gov>; jdobson@blm.gov
Cc: Tyra Feil <Tyra.Feil@duganproduction.com>; Alex Prieto-Robles <arobles@aztecwell.com>
Subject: [EXTERNAL] RE: DUGAN_LEES_FERRY_1 CBL

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Re: Dugan Production Corp.
API: 30-045-26408
Lee's Ferry # 1

Please see the attached CBL from Dugan Production's Lee's Ferry # 1 well. Based on the CBL, there appear to be not good bonding from 4500'-4820'. Based on the CBL we propose the following revisions to the original procedure.

- 1. Will change **Plug II to inside/outside**, to cover the **Gallup top (4817')**, **4717'-4867'**, inside/outside. Will perforate and try to get a rate through squeeze holes. If a rate cannot be established will do the plug inside after consulting with NMOCD/BLM.

All other plugs will be spotted as inside plugs as proposed in the original procedure.

Please let us know so we can proceed accordingly.

Regards,

Aliph Reena
Engineering Supervisor
Dugan Production Corp.
Cell: 505-360-9192

From: Alex Prieto-Robles <arobles@aztecwell.com>
Sent: Friday, April 5, 2024 11:24 AM
To: Aliph Reena <Aliph.Reena@duganproduction.com>
Cc: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Kade, Matthew H <mkade@blm.gov>; Vlucero@blm.gov; Rennick, Kenneth G <krennick@blm.gov>; jdobson@blm.gov
Subject: DUGAN_LEES_FERRY_1 CBL

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

Alex Prieto
Engineering Manager – San Juan Basin
Aztec Well Servicing Co.
P.O. Box 100
Aztec, New Mexico 87410
Cell: 505-419-9882

Office: 505-334-6191
robles@aztecwell.com



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 333979

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 333979
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 4/10/2024	4/25/2024