

Well Name: THE BEAR	Well Location: T23N / R8W / SEC 34 / SWNW / 36.185089 / -107.674957	County or Parish/State: SAN JUAN / NM
Well Number: 2	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM50999	Unit or CA Name:	Unit or CA Number:
US Well Number: 300452855200S1	Operator: DUGAN PRODUCTION CORPORATION	

Subsequent Report

Sundry ID: 2815225

Type of Submission: Subsequent Report

Date Sundry Submitted: 10/03/2024

Date Operation Actually Began: 08/22/2024

Type of Action: Plug and Abandonment

Time Sundry Submitted: 11:50

Actual Procedure: Dugan Production P&A'd the well on 8/22/2024 - 8/28/2024 per the attached procedure.

SR Attachments

- Actual Procedure
- Bear_2_BLM_OCD_apvd_plug_changes_20241003114236.pdf

Bear_2_SR_PA_completed_formation_tops_20241003114140.pdf

Bear_2_SR_PA_completed_wellbore_schematic_20241003114133.pdf

Bear_2_SR_PA_work_20241003114126.pdf

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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: OCT 03, 2024 11:48 AM

Name: DUGAN PRODUCTION CORPORATION

Title: Authorized Representative

Street Address: PO Box 420

City: FarmingtonState: NM

Phone: (505) 325-1821

Email address: tyrafeil@duganproduction.com

Field

Representative Name: Aliph Reena

Street Address: PO Box 420

City: FarmingtonState: NMZip: 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

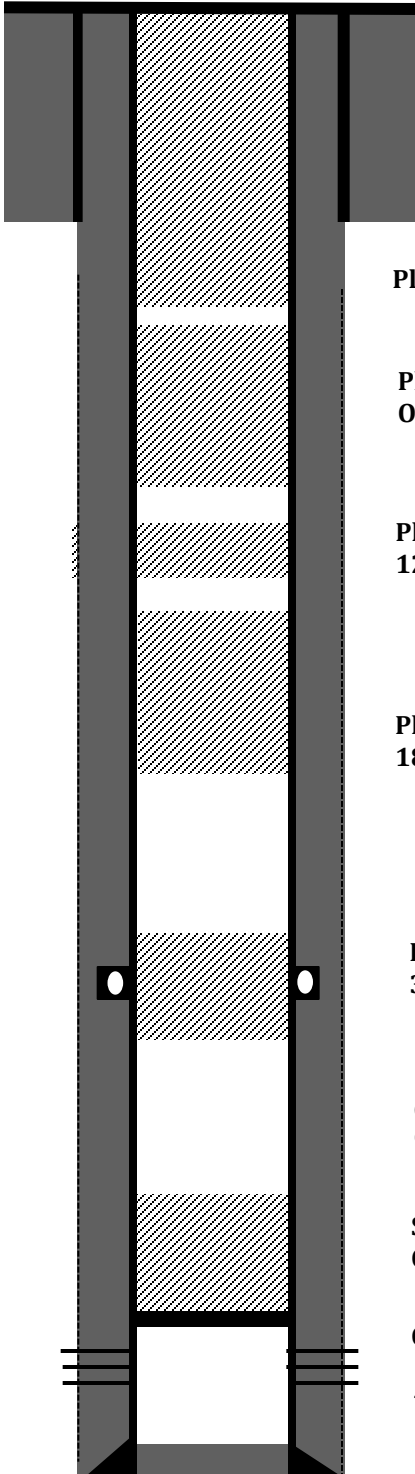
Disposition Date: 10/03/2024

Signature: Matthew Kade

Dugan Production P&A'd the well on 08/22/2024-08/28/2024 per the following procedure:

- MI & RU Aztec Rig 481 and cement equipment.
- *Check pressures, Tubing 320 psi, Casing 0 psi, BH 0 psi.* Kill well w/40 bbls water. ND WH & NU BOP. LD production tubing.
- RU Wireline and run gauge rig to 4500'. Set 4½" CIBP @ 4500' w/wireline. **Gallup perforations @ 4553'-4807'.**
- PU & tally 2-3/8" workstring.
- Load and circulate hole. Run CBL from 4500' to surface. Sent copy of CBL and revised proposals to NMOCD/BLM. Copy of communications attached.
- *Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.* Pressure test casing to 650 psi for 30 minutes. Casing won't test.
- Spot Plug I inside 4½" casing from 4500' w/28 sks (32.2 cu ft) Class G cement to cover the Gallup top & Gallup perforations. Displaced w/16 bbls water. WOC overnight. Tagged TOC at 4163'. Good tag. **Plug I, inside 4½" casing, 28 sks, 32.2 cu ft, Gallup perforations - Gallup top, 4163'-4500'.**
- Spot Plug II inside 4½" casing from 4040' w/36 sks (41.4 cu ft) Class G cement to cover the DV tool, & Mancos top. Displaced w/13.8 bbls. WOC 4 hrs. Tagged TOC at 3597'. Good tag. **Plug II, inside 4½" casing, 36 sks, 41.4 cu ft, Mancos-DV tool, 3597'-4040'.**
- Spot Plug III inside 4½" casing from 1885' w/40 sks, 46 cu ft Class G neat cement to cover the Mesaverde & Chacra tops. Displaced w/5.3 bbls. WOC 4 hrs. Tagged TOC at 1412'. Good tag. **Plug III, inside 4½" casing, 40 sks, 46 cu ft, Mesaverde-Chacra, 1412'-1885'.**
- Spot Plug IV inside 4½" casing from 1205' w/18 sks, 20.7 cu ft Class G neat cement to cover the Pictured Cliffs tops. Displaced w/3.7 bbls. WOC overnight. Tagged TOC at 986'. Good tag. **Plug IV, inside 4½" casing, 18 sks, 20.7 cu ft, Pictured Cliffs, 986'-1205'.**
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- Attempt to pressure test casing to 650 psi for 30 minutes. Casing tested good.
- Spot Plug V inside 4½" casing from 889' to 424' w/36 sks, 41.4 cu ft Class G neat cement to cover the Fruitland-Kirtland-Ojo Alamo tops. Displaced w/1.6 bbls. **Plug V, inside 4½" casing, 36 sks, 41.4 cu ft, Fruitland-Kirtland-Ojo Alamo, 424'-889'.**
- Spot Plug VI inside 4½" casing from 284' to surface w/30 sks, 34.5 cu ft, Class G neat cement to cover the surface casing shoe. No displacement. Cut wellhead off. Tagged TOC 0' inside 4½" casing and 42' inside annulus. **Plug VI, inside 4½" casing, 30 sks, 34.5 cu ft, Surface, 0'-284'.**
- Fill up cellar and annulus w/28 sks, 32.2 cu ft Class G neat cement. Install dry hole marker in cement.
- Rig down Aztec 481 and clean location. Joseph Maestas w/BLM witnessed job.
- **Well P&A'd 08/28/2024.**

Lat: 36.185235, Long: -107.675586



4 1/2" 10.5 # casing @ 4894'

Bear #2

API: 30-045-28552

Sec 34 T23N R8W

1980' FNL & 660' FWL

Nageezi Gallup

San Juan County, NM

Lat: 36.185235, Long: -107.675586

Elevation ASL : 6782' GL

Formation Tops (Referenced for P & A)

- **Surface Casing - 223'**
- **Ojo Alamo - 527'**
- **Kirtland - 678'**
- **Fruitland - 839'**
- **Pictured Cliffs - 1155'**
- **Lewis - 1300'**
- **Chacra - 1535'**
- **Mesaverde - 1835'**
- **DV tool - 3761'**
- **Mancos - 3750'**
- **Gallup - 4400'**
- **Perforations - 4553'-4807'**

Tyra Feil

From: Kade, Matthew H <mkade@blm.gov>
Sent: Tuesday, August 27, 2024 7:04 AM
To: Kuehling, Monica, EMNRD; Aliph Reena; Lucero, Virgil S; Porch, Dustin T; Rennick, Kenneth G; Maestas, Joseph I
Cc: Tyra Feil; Alex Prieto-Robles
Subject: Re: [EXTERNAL] FW: dugan_the_bear_2_pdf.pdf

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The BLM approves of the plan

Regards,

Matthew Kade

Petroleum Engineer
BLM - Farmington Field Office
6251 College Blvd
Farmington, NM 87402
Office: (505) 564-7736

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Sent: Tuesday, August 27, 2024 6:48 AM
To: Aliph Reena <Aliph.Reena@duganproduction.com>; Lucero, Virgil S <vlucero@blm.gov>; Porch, Dustin T <dporch@blm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Kade, Matthew H <mkade@blm.gov>; Maestas, Joseph I <jimaestas@blm.gov>
Cc: Tyra Feil <Tyra.Feil@duganproduction.com>; Alex Prieto-Robles <arobles@aztecwell.com>
Subject: RE: [EXTERNAL] FW: dugan_the_bear_2_pdf.pdf

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@emnrd.nm.gov

From: Aliph Reena <Aliph.Reena@duganproduction.com>
Sent: Monday, August 26, 2024 6:14 PM
To: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Porch, Dustin T <dporch@blm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Kade, Matthew H <mkade@blm.gov>; jimaestas@blm.gov
Cc: Tyra Feil <Tyra.Feil@duganproduction.com>; Alex Prieto-Robles <arobles@aztecwell.com>
Subject: [EXTERNAL] FW: dugan_the_bear_2_pdf.pdf

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Re: Dugan Production Corp
API: 30-045-28552
The Bear # 2

Please see the attached CBL from Dugan Production's **The Bear # 2** well. Based on the CBL, the top of cement appears to be around 50' from surface. We request to do all plugs as inside plugs as proposed in the original approved NOI to P & A. No changes requested.

Please let us know if it is acceptable to NMOCD/BLM. We will proceed accordingly.

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

From: Alex Prieto-Robles <arobles@aztecwell.com>
Sent: Friday, August 23, 2024 6:35 PM
To: Aliph Reena <Aliph.Reena@duganproduction.com>
Cc: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Vlucero@blm.gov; Rennick, Kenneth G <krennick@blm.gov>; Dustin Porch <dporch@blm.gov>; jimaestas@blm.gov; Kade, Matthew H <mkade@blm.gov>
Subject: dugan_the_bear_2_pdf.pdf

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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 389798

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 389798
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	CBL in file - well plugged 8/28/2024	10/8/2024