

Well Name: BLACKROCK B	Well Location: T26N / R11W / SEC 8 / NWSW / 36.500626 / -108.033173	County or Parish/State: SAN JUAN / NM
Well Number: 1	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMSF078899	Unit or CA Name:	Unit or CA Number:
US Well Number: 300450593200S1	Operator: DUGAN PRODUCTION CORPORATION	

Subsequent Report

Sundry ID: 2864034

Type of Submission: Subsequent Report

Date Sundry Submitted: 07/18/2025

Date Operation Actually Began: 04/14/2025

Type of Action: Plug and Abandonment

Time Sundry Submitted: 01:12

Actual Procedure: Dugan Production plugged and abandoned the well 04/14/2025 - 04/25/2025 per the attached procedure.

SR Attachments

Actual Procedure

- Blackrock\_Federal\_B\_1\_marker\_photos\_20250718081857.pdf
- Blackrock\_Federal\_B\_1\_SR\_PA\_formation\_tops\_20250718081846.pdf
- Blackrock\_Federal\_B\_1\_SR\_PA\_completed\_wellbore\_schematic\_20250718081838.pdf
- Blackrock\_Federal\_B\_1\_SR\_PA\_work\_completed\_20250718081828.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: JUL 18, 2025 01:12 PM

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: 07/21/2025

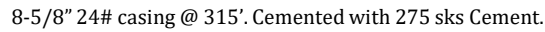
Signature: Matthew Kade

Dugan Production P&A'd the well **04/14/2025-04/25/2025** per the following procedure:

- MI&RU Aztec Well Services Rig 481 and cement equipment. Spot in and RU.
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- LD rods and production tubing. ND WH & NU BOP.
- Check pressures, Tubing 50 psi, Casing 0 psi, BH 0 psi.
- RIH open ended w/2" buttress 4.6# workstring and open ended to 5215'.
- Circulate hole clean with 110 bbls. Tag at 5320'. Gallup perms are 5066'-5324'.
- **Plug I:** Spot cement to spot across the Gallup perms and cover Gallup top from 5320' w/57 sks, 65.55 cu ft Class G neat cement. Displaced w/18.2 bbls water. WOC overnight. Tagged TOC at 5078'. Tagged low. Re-spot plug 28 sks, 32.2 cu ft to cover the Gallup top. Displaced w/18.2 bbls water. WOC 4 hrs. TIH and tag TOC at 4878'. Tagged good. **Plug I, Inside 5½" casing, 85 sks, 97.75 cu ft, Gallup top & Gallup perforations, 4878'-5320'.**
- **With cemented 3½" liner, inside the 5½" casing, the CBL may not read correctly. Operator elected to perforate 50' below formation tops for all plugs after Plug I.**
- Attempt to pressure test casing to 650 psi for 30 minutes. Tested good. Test passed.
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- **Plug II:** Shoot squeeze holes at 4260'. Attempt to get an injection rate through the squeeze holes. Couldn't get a rate. RIH open ended to 4310'. Spot Plug II inside 3½" casing from 4310' w/25 sks (28.75 cu ft) Class G cement to cover the Mancos top & liner shoe. Displaced w/15 bbls. WOC overnight. Tagged TOC at 4020'. Good tag. **Plug II, Inside 3½" casing, perforations at 4260', 25 sks, 28.75 cu ft, Mancos-Liner Shoe, 4020'-4310'.**
- **Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.**
- **Plug III:** Shoot squeeze holes at 3071'. Attempt to get a rate through the squeeze holes. Cannot get a rate. Pressured up to 650 and locked up. Spot Plug III inside 3½" casing from 3120' w/13 sks, 14.95 cu ft Class G neat cement to cover the Mesaverde top. Displaced w/10.5 bbls displacement. WOC 4 hrs. Tagged TOC at 2810'. Good tag. **Plug III, Inside 3½" casing, perforations at 3071', EOT at 3120', Mesaverde, 2810'-3120'.**
- **Plug IV:** Shoot squeeze holes at 2388'. Attempt to get a rate through the squeeze holes. Cannot get a rate. Pressured up to 650 and locked up. RIH open ended to 2438'. Spot inside Plug IV inside 3½" casing from 2438' w/13 sks, 14.95 cu ft Class G neat cement to cover the Lower Chacra top. Displaced w/7.7 bbls water. WOC overnight. Tagged TOC at 2311'. Tagged low. Re-spot Plug IV on top of tag w/9 sks, 10.35 cu ft Class G neat cement. Displaced w/7.6 bbls water. WOC 4 hrs. Tagged TOC at 2038'. Good tag. **Plug IV, Inside 3½" casing, perforations at 2388', EOT at 2438', 13 sks, 14.95 cu ft, Lower Chacra, 2038'-2438'.**
- **Plug V:** Shoot squeeze holes at 1945'. RIH w/3½" wireline set cement retainer and set CR at 1885'. TIH to tag cement retainer. Retainer didn't set right. Pushed retainer to 1990' past perforations. RIH w/new wireline set CR and set CR at 1888'. TIH w/tubing and tagged and verify CR. Sting in. Attempt to get a rate through the squeeze holes. Established rates at 1 bpm at 800 psi. Swapped to cement. Spot inside Plug IV inside/outside 3½" & 5½" casing from 1945' w/57 sks, 65.6 cu ft Class G neat cement to cover the Upper Chacra top. WOC overnight. Tagged TOC at 1647'. Good tag. **Plug V, Inside/Outside 3½"-5½" casing, perforations at 1945', CR at 1888', 57 sks, 65.6 cu ft, Upper Chacra, 1647'-1945'.**

- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- **Plug VI:** Shoot squeeze holes at 1521'. Attempt to get a rate through the squeeze holes. Cannot get a rate. Pressured up to 800 and locked up. RIH open ended to 1586'. Spot inside Plug VI inside 3½" casing from 1586' w/17 sks, 19.55 cu ft Class G neat cement to cover the Pictured Cliffs top. Displaced w/4 bbls water. WOC 4 hrs. Tagged TOC at 1371'. Good tag. **Plug VI, Inside 3½" casing, perforations at 1521', EOT at 1586', 17 sks, 19.55 cu ft, Pictured Cliffs, 1371'-1586'.**
- **Plug VII:** Shoot squeeze holes at 1050'. Attempt to get a rate through the squeeze holes. Cannot get a rate. Pressured up to 800 and locked up. RIH open ended to 1103'. Spot inside Plug VII inside 3½" casing from 1103' w/15 sks, 17.25 cu ft Class G neat cement to cover the Fruitland top. Displaced w/2.4 bbls water. WOC overnight. Tagged TOC at 840'. Good tag. **Plug VII, Inside 3½" casing, perforations at 1050', EOT at 1103', 15 sks, 17.25 cu ft, Fruitland, 840'-1103'.**
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- **Plug VIII:** Shoot squeeze holes at 581'. Attempt to establish rates through squeeze holes. Established rates at 2 bpm @ 25 psi. RIH and set WL set 3½" cement retainer at 523'. TIH w/tubing and sting in CR. Spot & squeeze inside/outside Plug VIII, (3½" liner, ½" casing, 7-7/8" open hole sizes) from 581' w/51 sks, 58.65 cu ft Class G neat cement to cover the Kirtland top. Displaced w/0.5 bbls. WOC 4 hrs. Tagged TOC at 468'. Good tag. **Plug VIII, Inside/Outside 3½"- 5½" casing, perforations at 581', cement retainer at 523', 51 sks, 58.65 cu ft, Kirtland, 468'-581'.**
- **Plug IX:** Shoot squeeze holes at 425'. Attempt to establish rates through squeeze holes. Established rates at 2 bpm @ 50 psi. TIH w/tubing open ended to 460'. Establish rates to surface through BH. Spot & squeeze inside/outside Plug IX, (3½" liner, 5½" casing, 7-7/8" open hole sizes) from 425' w/170 sks, 195.5 cu ft Class G neat cement to cover the Ojo Alamo top & surface. Circulated cement to surface through BH. No displacement. WOC overnight. RU welder and cut wellhead off. TOC inside casing at 50', annulus at 0' and surface at 19'. Good tag. **Plug IX, Inside/Outside 3½"- 5½" casing, perforations at 425', EOT at 460', 170 sks, 195.5 cu ft, Ojo Alamo-Surface, 0'-460'.**
- Install below grade plate & fill up cellar w/17 sks, 19.55 cu ft Class G neat cement. RD Aztec Well Services Rig 450 and cement equipment. Clean location.
- Fred Brandenburg w/BLM witnessed job.
- **Well P&A'd 04/25/2025.**

Blackrock Federal B # 1  
API: 30-045-05932  
Sec 8 T26N R11W  
1980' FSL & 660' FWL  
San Juan County, NM  
Lat: 36.500735, Long: -108.033693



**5 1/2" 14 # casing @ 5401', Hole size assumed to be 7-7/8"**

**Blackrock Federal B # 1  
Dugan Production Corp.**

API: 30-045-05932

Sec 8 T26N R11W

1980' FSL & 660' FWL

San Juan County, NM

Lat: 36.500735, Long: -108.033693

**Elevation ASL : 6151' GL**

**Formation Tops (Referenced for P & A)**

- **Surface Casing – 315'**
- **Ojo Alamo – 375'**
- **Kirtland – 531'**
- **Fruitland – 1000'**
- **Pictured Cliffs – 1452'/1471'**
- **Chacra Upper– 1893'**
- **Chacra Lower – 2338'**
- **Mesaverde – 3021'**
- **Mancos – 4210'**
- **Gallup – 5044'**
- **Gallup perforations – 5066'-5324'**











Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/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 487136

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 487136
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	None	7/23/2025