

Submit 1 Copy To Appropriate District Office

District I – (575) 393-6161  
1625 N. French Dr., Hobbs, NM 88240  
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811 S. First St., Artesia, NM 88210  
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1000 Rio Brazos Rd., Aztec, NM 87410  
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1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
Revised July 18, 2013

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-045-25866
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Dugan Production Corp.		6. State Oil & Gas Lease No.
3. Address of Operator PO Box 420, Farmington, NM 87499-0420		7. Lease Name or Unit Agreement Name Monte Carlo Com
4. Well Location Unit Letter <u>K</u> : <u>1450</u> feet from the <u>South</u> line and <u>1450</u> feet from the <u>West</u> line Section <u>7</u> Township <u>30N</u> Range <u>14W</u> NMPM San Juan County		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5377' GL		9. OGRID Number 006515
10. Pool name or Wildcat Basin Dakota (71599)		

## 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

## 13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

- Dugan Production Corp. P&A'd the well on 09/22/2023-09/29/2023 per the following procedure:
- MI & RU Aztec Rig 481 and cement equipment. Run 4½" casing scraper to 5460'. RIH & set 4½" CIBP @ 5409'. Dakota Perforations @ 5259'-5409'.
  - Load & circulate hole w/88 bbls. Attempt to pressure test casing to 600 psi for 30 minutes. Cannot get a test.
  - Run CBL from 5409' to surface. Sent copies to NMOC with proposed changes to plugs. Communications are attached with this submission.
  - Spot Plug I inside 4½" casing from 5409' w/18 sks (20.7 cu ft) Class G cement to cover the Gallup top. Displace w/20 bbls. WOC 4 hrs. Tagged TOC @ 5157'. Good tag. Plug I, inside 4½" casing, 18 sks, 20.7 cu ft, Dakota, 5157'-5409'.
  - Spot Plug II inside 4½" casing from 4630' w/18 sks (20.7 cu ft) Class G cement to cover the Gallup top. Displace w/17 bbls. WOC overnight. Tagged TOC @ 4392'. Good tag. Plug II, inside 4½" casing, 18 sks, 20.7 Cu ft, Gallup, 4392'-4630'.
  - Spot Plug III inside 4½" casing from 3640' w/18 sks (20.7 cu ft) Class G cement to cover the Mancos top. Displace w/13.2 bbls. WOC 4 hrs. Tagged TOC @ 3402'. Good tag. Plug III, inside 4½" casing, 18 sks, 20.7 cu ft, Mancos, 3402'-3640'.
  - Spot Plug IV inside 4½" casing from 2338' w/18 sks (20.7 cu ft) Class G cement to cover the Mesaverde top. Displace w/8.1 bbls. WOC Overnight. Tagged TOC @ 2103'. Good tag. Plug IV, inside 4½" casing, 18 sks, 20.7 cu ft, Mesaverde, 2103'-2338'.
  - Spot Plug V inside 4½" casing from 1820' w/18 sks (20.7 cu ft) Class G cement to cover the Chacra top. Displace w/6.1 bbls. WOC. Tagged TOC @ 1587'. Good tag. Plug V, inside 4½" casing, 18 sks, 20.7 cu ft, Chacra, 1587'-1820'.
  - Perforate @ 810'. RIH w/4½" CR and set CR @ 790'. Sting in and establish rate below the retainer. Spot & squeeze Plug VI inside/outside 4½" casing from 810' w/52 sks (59.8 cu ft) Class G cement to cover the Pictured Cliffs top (40 sks out (46 cu ft)), 1.5 sks below the CR inside 4½" casing, 10.5 sks (12.1 cu ft) above the CR inside 4½" casing. Displaced w/2.4 bbls. WOC 4 hrs. Tagged TOC @ 735'. Good tag. Plug VI, Inside/Outside 4½" casing, 52 sks, 59.8 cu ft, Pictured Cliffs, 735'-810'.
  - Perforate @ 727'. RIH w/4½" CR and set CR @ 712'. Sting in and establish rate below the retainer. Spot & squeeze Plug VII inside/outside 4½" casing from 727' w/60 sks (69 cu ft) Class G cement to cover the Fruitland top (40 sks out (46 cu ft)), 1 sks below the CR inside 4½" casing, 19 sks (21.9 cu ft) above the CR inside 4½" casing. Displaced w/0.5 bbls. WOC overnight. Tagged TOC @ 462'. Good tag. Plug VII, Inside/Outside 4½" casing, 60 sks, 69 cu ft, Fruitland, 462'-727'.
  - Perforate @ 440'. RIH w 2-3/8" tubing and establish rate below the retainer. Spot & squeeze Plug VIII inside/outside 4½" casing from 440' w/180 sks (207 cu ft) Class G cement to cover the Kirtland-Ojo Alamo & surface casing shoe. WOC 4 hrs. Cut wellhead off. TOC @ surface inside 4½" and inside annulus. Plug VIII, Inside/Outside 4½" casing, 180 sks, 207 cu ft, Kirtland-Ojo Alamo-Surface, 0'-440'.
  - Dig cellar. Fill up cellar and install dry hole marker w/30 sks, 34.5 cu ft Class G neat cement. RD Aztec 481. Well P&A'd 09/29/2023.

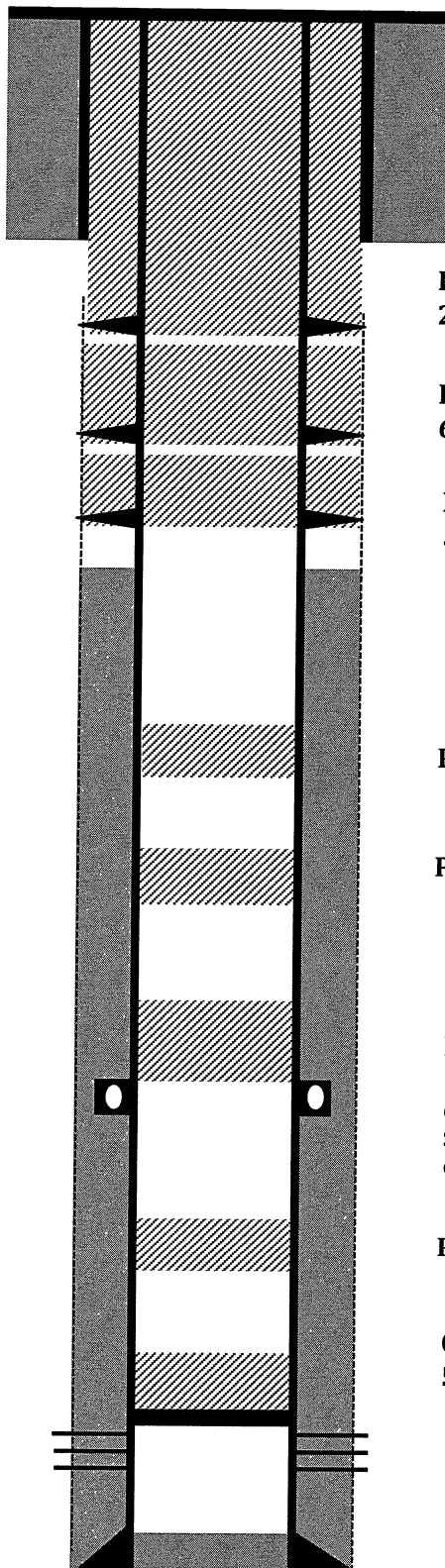
Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Aliph Reena, P.E. TITLE Engineering Supervisor DATE 11/13/23  
 Type or print name Aliph Reena, P.E. E-mail address: aliph.reena@duganproduction.com PHONE: 505-325-1821  
**For State Use Only**  
 APPROVED BY: Monica Kuehling TITLE Deputy Oil and Gas Inspector DATE 11/14/2023  
 Conditions of Approval (if any):

Monte Carlo Com # 1  
API: 30-045-25866  
Unit K Sec 7 T30N R14W  
1450' FSL & 1450' FWL  
San Juan County, NM  
Lat:36.8252678 Long:-108.3546906



**4 1/2" 10.5 # casing @ 5680'. PBTD @ 5639'. Hole size: 7-7/8"**

**Tyra Feil**

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**From:** Smith, Clarence, EMNRD <Clarence.Smith@emnrd.nm.gov>  
**Sent:** Wednesday, September 27, 2023 8:55 AM  
**To:** Aliph Reena; Kuehling, Monica, EMNRD; Alex Prieto-Robles  
**Cc:** Tyra Feil  
**Subject:** Re: [EXTERNAL] FW: Dugan\_monte\_carlo\_1\_cbl

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**From:** Aliph Reena <Aliph.Reena@duganproduction.com>  
**Sent:** Wednesday, September 27, 2023 8:41:44 AM  
**To:** Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Smith, Clarence, EMNRD <Clarence.Smith@emnrd.nm.gov>; Alex Prieto-Robles <arobles@aztecwell.com>  
**Cc:** Tyra Feil <Tyra.Feil@duganproduction.com>  
**Subject:** [EXTERNAL] FW: Dugan\_monte\_carlo\_1\_cbl

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Please see the attached CBL from Dugan Production's Monte Carlo Com 1. After reviewing the CBL, the TOC appear to be around 1430'. Based on the CBL Dugan Production propose the following changes to the plugs.

1. Plug VI, Pictured Cliffs-Fruitland will be an inside/outside plug from 518'-815'
2. Plug VII, Kirtland-Surface plug will be an inside/outside plug from 0-440'. If rate cannot be established at 440' will perforate @ 260' and will attempt to get circulation to surface.

Please let us know if the proposed changes are acceptable to the NMOCD and we will proceed accordingly.

Thanks  
Aliph Reena  
505-360-9192

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

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**From:** Alex Prieto-Robles <arobles@aztecwell.com>  
**Sent:** Monday, September 25, 2023 6:31 PM  
**To:** Aliph Reena <Aliph.Reena@duganproduction.com>  
**Subject:** Dugan\_monte\_carlo\_1\_cbl

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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 284870

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 284870
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 9/29/2023	11/14/2023