

Well Name: CARPENTER COM	Well Location: T30N / R14W / SEC 25 / SENW / 36.78183 / -108.26262	County or Parish/State: SAN JUAN / NM
Well Number: 1E	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM0206994	Unit or CA Name: CARPENTER	Unit or CA Number: NMNM75866
US Well Number: 300452361300S1	Well Status: Abandoned	Operator: DUGAN PRODUCTION CORPORATION

Subsequent Report

Sundry ID: 2762997	
Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 11/27/2023	Time Sundry Submitted: 12:43
Date Operation Actually Began: 10/02/2023	

**Actual Procedure:** Dugan Production P&A'd the well on 10/02/2023-10/09/2023 per the following procedure: 1) MI&RU Aztec Rig 481 and cement equipment. TOO H w/1½" tubing. PU & tally 2-3/8" work string. Run 4½" casing scraper to 5752'. RIH & set 4½" CIBP @ 5734'. Dakota perforations @ 5784'-6029'. 2) Load & circulate hole. Attempt to pressure test casing to 600 psi for 30 minutes. Cannot get a test. 3) Run CBL from 5734' to surface. Made necessary changes to plug and submitted proposal to OCD/BLM. Copy of the communications attached. 4) Spot Plug I inside 4½" casing from 5734' w/18 sks (20.7 cu ft) Class G cement to cover the Dakota top. Displaced w/21.3 bbls water. WOC overnight. Tagged TOC @ 5528'. Good tag. Plug I, inside 4½" casing, 18 sks, 20.7 cu ft, Dakota, 5528'-5734'. 5) Spot Plug II inside 4½" casing from 4980' w/18 sks (20.7 cu ft) Class G cement to cover the Gallup top. Displaced w/18.3 bbls. WOC 4 hrs. Tagged TOC 4752'. Good tag. Plug II, inside 4½" casing, 18 sks, 20.7 cu ft, Gallup, 4752'-4980'. 6) Spot Plug III inside 4½" casing from 4085' w/18 sks (20.7 cu ft) Class G cement to cover the Mancos top. Displaced w/14.9 bbls. WOC 4 hrs. Tagged TOC 3852'. Good tag. Plug III, inside 4½" casing, 18 sks, 20.7 cu ft, Mancos, 3852'-4085'. 7) Spot Plug IV inside 4½" casing from 2775' w/18 sks (20.7 cu ft) Class G cement to cover the Mesaverde top. Displaced w/9.8 bbls. WOC overnight. Tagged TOC @ 2563'. Good tag. Plug IV, inside 4½" casing, 18 sks, 20.7 cu ft, Mesaverde, 2563'-2775'. 8) Perforate 4½" casing at 1950'. TIH w/4½" CR and set CR @ 1935'. Sting in and establish rate below CR. Swap to cement. Spot Plug V inside/outside 4½" casing from 1950' w/58 sks (66.7 cu ft) Class G cement to cover the Chacra top (40 sks outside(46 cu ft) , 1.5 sks below CR & 16.5 sks (19 cu ft) above the CR). Displace w/6.6 bbls. WOC 4 hrs. Tagged TOC @ 1867'. Spot plug above the TOC from 1867' w/18 sks, (20.7 cu ft) Class G cement. Displace w/ 6 bbls. WOC overnight. Tagged TOC @ 1670'. Good tag. Plug V, Inside/Outside 4½" casing, 76 sks, 87.4 cu ft, Chacra, 1670'-1950'. 9) Spot Plug VI inside 4½" casing from 1257' w/18 sks (20.7 cu ft) Class G cement to cover the Pictured Cliffs top. Displace w/3.9 bbls. WOC 4

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hrs. Tagged TOC @ 1046'. Good tag. Plug VI, inside 4½" casing, 18 sks, 20.7 cu ft, Pictured Cliffs, 1046'-1257'. 10) Perforate 4½" casing at 990'. TIH w/4½" CR and set CR @ 970'. Sting in and establish rate below CR. Swap to cement. Spot Plug VII inside/outside 4½" casing from 990' w/58 sks (66.7 cu ft) Class G cement to cover the Fruitland top (40 sks outside(46 cu ft) , 1.5 sks below CR & 16.5 sks (19 cu ft) above the CR). Displace w/2.5 bbls. WOC 4 hrs. Tagged TOC @ 757'. Good tag. Plug VII, Inside/Outside 4½" casing, 58 sks, 66.7 cu ft, Fruitland, 757'-990'. 11) Perforate @ 576'. Set 4½" CR @ 554'. Sting in and establish rate below CR. Swap to cement. Spot Plug VIII inside/outside 4½" casing from 576' w/58 sks (66.7 cu ft) Class G cement to cover the Fruitland top (40 sks outside(46 cu ft) , 1.5 sks below CR & 16.5 sks (19 cu ft) above the CR). Displace w/0.5 bbls. WOC overnight. Tagged TOC @ 322'. Plug VIII, Kirtland, Inside/Outside 4½" casing, 58 sks, 66.7 cu ft, 322'-576'. 12) Perforate @ 286'. Break circulation to surface. RIH w/2-3/8" tubing to 297'. Spot & squeeze Plug IX inside/outside 4½" casing from 297' to surface w/106 sks, 121.9 cu ft Class G cement to cover the surface casing shoe. Circulate cement to surface through BH. Cut wellhead off. TOC at surface inside 4½" casing and inside the annulus. Plug IX, Surface, Inside/Outside 4½" casing, 106 sks, 121.9 cu ft, 0-297'. 13) Dig cellar around wellhead. Install dry hole marker and fill up cellar w/24 sks, 27.6 cu ft Class G neat cement. RD Aztec 481. Clean location. Well P&A'd 10/09/2023.

SR Attachments

Actual Procedure

Carpenter\_Com\_\_1E\_\_\_completed\_P\_A\_schematic\_20231127124047.pdf

Carpenter\_Com\_\_1E\_\_\_Post\_P\_A\_work\_20231127124038.pdf

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: NOV 27, 2023 12:34 PM
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		

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Well Status: Abandoned

Operator: DUGAN  
PRODUCTION CORPORATION

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: 11/27/2023

Signature: Matthew Kade

Dugan Production P&A'd the well on 10/02/2023-10/09/2023 per the following procedure:

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- Spot Plug III inside 4½" casing from 4085' w/18 sks (20.7 cu ft) Class G cement to cover the Mancos top. Displaced w/14.9 bbls. WOC 4 hrs. Tagged TOC 3852'. Good tag. **Plug III, inside 4½" casing, 18 sks, 20.7 cu ft, Mancos, 3852'-4085'.**
- Spot Plug IV inside 4½" casing from 2775' w/18 sks (20.7 cu ft) Class G cement to cover the Mesaverde top. Displaced w/9.8 bbls. WOC overnight. Tagged TOC @ 2563'. Good tag. **Plug IV, inside 4½" casing, 18 sks, 20.7 cu ft, Mesaverde, 2563'-2775'.**
- Perforate 4½" casing at 1950'. TIH w/4½" CR and set CR @ 1935'. Sting in and establish rate below CR. Swap to cement. Spot Plug V inside/outside 4½" casing from 1950' w/58 sks (66.7 cu ft) Class G cement to cover the Chacra top (40 sks outside(46 cu ft) , 1.5 sks below CR & 16.5 sks (19 cu ft) above the CR). Displace w/6.6 bbls. WOC 4 hrs. Tagged TOC @ 1867'. Spot plug above the TOC from 1867' w/18 sks, (20.7 cu ft) Class G cement. Displace w/ 6 bbls. WOC overnight. Tagged TOC @ 1670'. Good tag. **Plug V, Inside/Outside 4½" casing, 76 sks, 87.4 cu ft, Chacra, 1670'-1950'.**
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- Perforate @ 576'. Set 4½" CR @ 554'. Sting in and establish rate below CR. Swap to cement. Spot Plug VIII inside/outside 4½" casing from 576' w/58 sks (66.7 cu ft) Class G cement to cover the Fruitland top (40 sks outside(46 cu ft) , 1.5 sks below CR & 16.5 sks (19 cu ft) above the CR). Displace w/0.5 bbls. WOC overnight. Tagged TOC @ 322'. **Plug VIII, Kirtland, Inside/Outside 4½" casing, 58 sks, 66.7 cu ft, 322'-576'.**
- Perforate @ 286'. Break circulation to surface. RIH w/2-3/8" tubing to 297'. Spot & squeeze Plug IX inside/outside 4½" casing from 297' to surface w/106 sks, 121.9 cu ft Class G cement to cover the surface casing shoe. Circulate cement to surface through BH. Cut wellhead off. TOC at surface inside 4½" casing and inside the annulus. **Plug IX, Surface, Inside/Outside 4½" casing, 106 sks, 121.9 cu ft, 0-297'.**
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**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 288564

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 288564
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 10/9/2023	12/19/2023