

Well Name: DOME NAVAJO 28-22-6	Well Location: T22N / R6W / SEC 28 / NESW / 36.106372 / -107.477977	County or Parish/State: SANDOVAL / NM
Well Number: 4	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name: EASTERN NAVAJO
Lease Number: N00C14205045	Unit or CA Name:	Unit or CA Number:
US Well Number: 300432047600S1	Well Status: Abandoned	Operator: DUGAN PRODUCTION CORPORATION

Subsequent Report

Sundry ID: 2737420

Type of Submission: Subsequent Report

Date Sundry Submitted: 06/22/2023

Date Operation Actually Began: 05/11/2023

Type of Action: Plug and Abandonment

Time Sundry Submitted: 12:31

**Actual Procedure:** Dugan Production P&A'd the well per the following procedure on 05/11/2023-0515/2023: 1) MI&RU Aztec Rig 481 and cement equipment. Spot equipment. 2) Check pressures. Tubing 0 psi, Casing 0 psi, BH 0 psi. NU & LD rods. TOO H & LD w/ 2-7/8" production tubing. 3) PU and tally 2-3/8", 4.7# tubing. Run 4½" string mill to 1717'. RIH & Set 4½" CIBP @ 1686'. Chacra perforations @ 1734'-1756'. Load hole. 4) Attempt to pressure test casing to 600 psi for 30 mins. Casing wont test. RU wireline & run CBL from 1686' to surface. Sent copies to BLM/OCD. 5) Spot inside Plug I above CIBP from 1686' w/45 sks (51.75 cu ft) Class G neat cement to cover Chacra and Pictured Cliffs tops (5 gal/sk, 15.8 #/gal, 1.15 cu ft/sk). Displaced w/4.3 bbls water. WOC 4 hrs. Tagged TOC @ 1146'. Good tag. Plug I, inside 4½" casing, 1146'-1686', Pictured Cliffs-Chacra, 45 sks, 51.75 cu ft. 6) Attempt to pressure test casing. Casing tested good for 650 psi for 30 minutes. 7) Spot inside Plug II from 812' w/40 sks Class G neat cement (46 cu ft) to 315' to cover the Fruitland-Kirtland tops. Displaced w/1 bbl water. Reverse out @ 315'. Plug II, inside 4½" casing, 315-812', Kirtland-Fruitland, 40 sks, 46 cu ft. 8) Spot inside Plug III from 311' w/44 sks Class G neat cement (50.6 cu ft) to surface. Circulate 1 bbl cement to pit. LD all tubing. WOC overnight. Cut wellhead off. TOC @ surface. Plug III, inside 4½" casing, 0-311', Ojo Alamo-Surface, 44 sks, 50.6 cu ft. 9) Fill up cellar w/20 sks, 23 cu ft, Class G cement and install dry hole marker. 10) Clean location. RD Aztec Rig 481 and move. Well P&A'd 05/15/2023.

Well Name: DOME NAVAJO 28-22-6	Well Location: T22N / R6W / SEC 28 / NESW / 36.106372 / -107.477977	County or Parish/State: SANDOVAL / NM
Well Number: 4	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name: EASTERN NAVAJO
Lease Number: N00C14205045	Unit or CA Name:	Unit or CA Number:
US Well Number: 300432047600S1	Well Status: Abandoned	Operator: DUGAN PRODUCTION CORPORATION

SR Attachments

Actual Procedure

- Dome\_Navajo\_28\_22\_6\_4\_post\_PA\_schematic\_20230622122920.pdf
- Dome\_Navajo\_28\_22\_6\_4\_Post\_PA\_work\_20230622122912.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: JUN 22, 2023 12:28 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)325-1821		
Email address: Aliph.Reena@duganproduction.com		

BLM Point of Contact

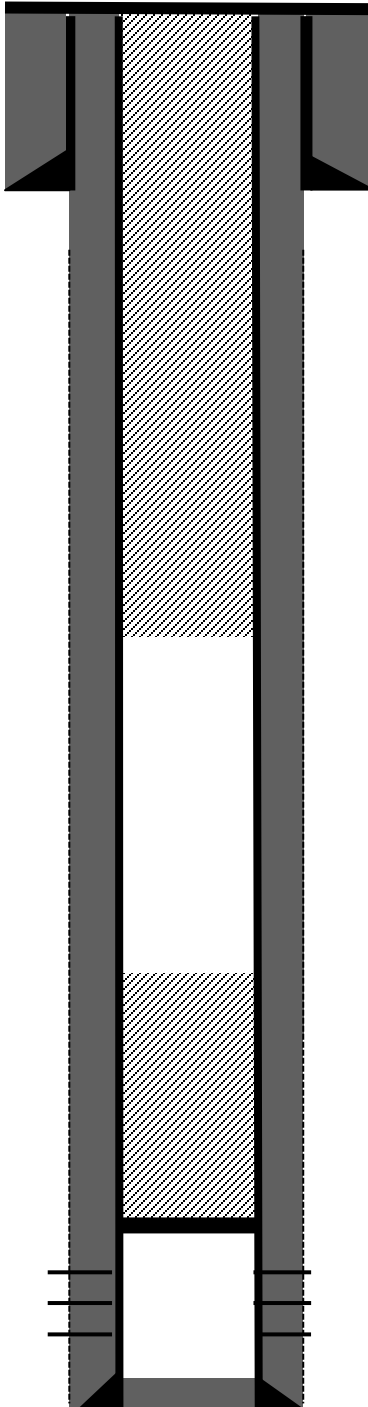
BLM POC Name: MATTHEW H KADE	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5055647736	BLM POC Email Address: MKADE@BLM.GOV
Disposition: Accepted	Disposition Date: 06/23/2023
Signature: Matthew Kade	

Dugan Production P&A'd the well per the following procedure on 05/11/2023-0515/2023:

- MI&RU Aztec Rig 481 and cement equipment. Spot equipment.
- Check pressures. Tubing 0 psi, Casing 0 psi, BH 0 psi. NU & LD rods. TOOH & LD w/ 2-7/8" production tubing.
- PU and tally 2-3/8", 4.7# tubing. Run 4½" string mill to 1717'. RIH & Set 4½" CIBP @ 1686'. Chacra perforations @ 1734'-1756'. Load hole.
- Attempt to pressure test casing to 600 psi for 30 mins. Casing wont test. RU wireline & run CBL from 1686' to surface. Sent copies to BLM/OCD.
- Spot inside Plug I above CIBP from 1686' w/45 sks (51.75 cu ft) Class G neat cement to cover Chacra and Pictured Cliffs tops (5 gal/sk, 15.8 #/gal, 1.15 cu ft/sk). Displaced w/4.3 bbls water. WOC 4 hrs. Tagged TOC @ 1146'. Good tag. **Plug I, inside 4½" casing, 1146'-1686', Pictured Cliffs-Chacra, 45 sks, 51.75 cu ft.**
- Attempt to pressure test casing. Casing tested good for 650 psi for 30 minutes.
- Spot inside Plug II from 812' w/40 sks Class G neat cement (46 cu ft) to 315' to cover the Fruitland-Kirtland tops. Displaced w/1 bbl water. Reverse out @ 315'. **Plug II, inside 4½" casing, 315-812', Kirtland-Fruitland, 40 sks, 46 cu ft.**
- Spot inside Plug III from 311' w/44 sks Class G neat cement (50.6 cu ft) to surface. Circulate 1 bbl cement to pit. LD all tubing. WOC overnight. Cut wellhead off. TOC @ surface. **Plug III, inside 4½" casing, 0-311', Ojo Alamo-Surface, 44 sks, 50.6 cu ft.**
- Fill up cellar w/20 sks, 23 cu ft, Class G cement and install dry hole marker.
- Clean location. RD Aztec Rig 481 and move. **Well P&A'd 05/15/2023.**

**Completed P & A wellbore Schematic**

Dome Navajo 28-22-6 # 4  
30-043-20476  
Basin Fruitland  
1720' FSL & 1640' FWL  
S28 T22N R6W  
Sandoval County, NM  
Lat:36.106369 Long:-107.4780045



8-5/8" 24# casing @ 137'. Cemented with 100 sks Class B cement w/2% CaCl<sub>2</sub> . Hole size: 12 1/4". Circulate cement to surface.

**Plug III, inside 4 1/2" casing, 0-311', Ojo Alamo-Surface, 44 sks, 50.6 Cu.ft.**

**Plug II, inside 4 1/2" casing, 315-812', Kirtland-Fruitland, 40 sks, 46 Cu.ft.**

**4 1/2" 10.5# casing @ 2190'. Hole size: 6-3/4"**

Cement production casing w/ 175 sks 65-35 Poz w/ 6% gel followed by 125 sks Class B. Circulated cement to surface.

**CIBP @ 1686'. Plug I, Inside 4 1/2" casing, 1146'-1686', Pictured Cliffs-Chacra, 45 sks, 51.75 Cu.ft**

Chacra Perforated @ 1734' – 1756'

PBTD @ 2147', TD 2200'

**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 232064

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 232064
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	Accepted for record - NMOCD JRH 7/5/23. Well P&A'd 5/15/23	7/5/2023