

Well Name: DOME TESORO 27	Well Location: T22N / R7W / SEC 27 / NWNW / 36.115466 / -107.568884	County or Parish/State: SANDOVAL / NM
Well Number: 3	Type of Well: OIL WELL	Allottee or Tribe Name: EASTERN NAVAJO
Lease Number: N00C14205365	Unit or CA Name:	Unit or CA Number:
US Well Number: 300432051500S1	Well Status: Abandoned	Operator: DUGAN PRODUCTION CORPORATION

Subsequent Report

Sundry ID: 2736927

Type of Submission: Subsequent Report

Date Sundry Submitted: 06/20/2023

Date Operation Actually Began: 05/15/2023

Type of Action: Plug and Abandonment

Time Sundry Submitted: 02:42

Actual Procedure: Dugan Production P&A'd the well per the following procedure on 05/15/2023-05/18/2023: 1) MI&RU Aztec Rig 481 & cement equipment. Check Pressures. Tubing 0 psi, Casing 0 psi, BH 0 psi. 2) LD Rods & TOO H w/2-3/8", 4.7# tubing. Run 4½" string mill to 4570'. RIH & Set 4½" CIBP @ 4545'. Gallup perforations @ 4592'-4691'. 3) Load & circulate hole. Cement had been circulated behind the casing on both stages on the primary cement job. Attempt to pressure test casing to 600 psi. Casing won't test. 4) Spot Plug I inside 4½" casing from 4542' w/22 sks (25.3 cu ft) Class G cement to cover the Gallup top. Displace w/16.5 bbl water. WOC 4 hrs. Tagged TOC @ 4270'. Good tag. Plug I, Gallup, inside 4½" casing, 22 sks, 25.3 cu ft, 4270'-4542'. 5) Attempt to pressure test casing. Casing won't test. Spot Plug II inside 4½" casing from 3690' w/18 sks (20.7 cu ft) Class G cement to cover the Mancos top. Displaced w/13.4 bbls water. WOC 4 hrs. Tagged TOC @ 3446'. Plug II, Mancos, inside 4½" casing, 18 sks, 20.7 cu ft, 3446'-3690'. 6) Attempted to pressure test casing. Casing tested to 650 psi for 30 minutes. Casing tested good. 7) Spot Plug III inside 4½" casing from 2550' to 2393' w/12 sks, 13.8 cu ft Class G neat cement to cover the DV tool. Displace w/9.3 bbl water. Plug III, DV tool, inside 4½" casing, 12 sks, 13.8 cu ft, 2393'-2550'. 8) Spot Plug IV inside 4½" casing from 1930' to 1364' w/44 sks (50.6 cu ft) Class G cement to cover the Mesaverde & Chacra tops. Displace w/5.3 bbls water. Plug IV, Mesaverde-Chacra, inside 4½" casing, 44 sks, 50.6 cu ft, 1364'-1930'. 9) Spot Plug V inside 4½" casing from 1110' to 852' w/20 sks (23 cu ft) Class G cement to cover the Pictured Cliffs & Fruitland tops. Displace w/3.3 bbls water. Plug V, Pictured Cliffs-Fruitland, inside 4½" casing, 20 sks, 23 cu ft, 852'-1110'. 10) Spot Plug VI inside 4½" casing from 764' to surface w/70 sks (80.5 cu ft) Class G cement to cover the Kirtland-Ojo Alamo tops and surface. Circulated 1 bbl cement to pit. Plug VI, Kirtland-Ojo Alamo-Surface, inside 4½" casing, 70 sks, 80.5 cu ft, 0'-764'. 11) Cut wellhead off. Tag TOC at surface. Fill cellar and install dry hole marker w/28 sks, 32.2 cu ft, Class G cement. 12) Well P&A'd 05/18/2023.

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US Well Number: 300432051500S1	Well Status: Abandoned	Operator: DUGAN PRODUCTION CORPORATION

SR Attachments

Actual Procedure

Dome_Tesoro_27_3_post_PA_schematic_20230620144026.pdf
Dome_Tesoro_27_3_post_PA_work_20230620144012.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 20, 2023 02:37 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: 06/21/2023
Signature: Matthew Kade	

Dugan Production P&A'd the well per the following procedure on 05/15/2023-05/18/2023:

- MI&RU Aztec Rig 481 & cement equipment. Check Pressures. Tubing 0 psi, Casing 0 psi, BH 0 psi.
- LD Rods & TOOH w/2-3/8", 4.7# tubing. Run 4½" string mill to 4570'. RIH & Set 4½" CIBP @ 4545'. Gallup perforations @ 4592'-4691'.
- Load & circulate hole. Cement had been circulated behind the casing on both stages on the primary cement job. Attempt to pressure test casing to 600 psi. Casing won't test.
- Spot Plug I inside 4½" casing from 4542' w/22 sks (25.3 cu ft) Class G cement to cover the Gallup top. Displace w/16.5 bbl water. WOC 4 hrs. Tagged TOC @ 4270'. Good tag. **Plug I, Gallup, inside 4½" casing, 22 sks, 25.3 cu ft, 4270'-4542'.**
- Attempt to pressure test casing. Casing won't test. Spot Plug II inside 4½" casing from 3690' w/18 sks (20.7 cu ft) Class G cement to cover the Mancos top. Displaced w/13.4 bbls water. WOC 4 hrs. Tagged TOC @ 3446'. **Plug II, Mancos, inside 4½" casing, 18 sks, 20.7 cu ft, 3446'-3690'.**
- Attempted to pressure test casing. Casing tested to 650 psi for 30 minutes. Casing tested good.
- Spot Plug III inside 4½" casing from 2550' to 2393' w/12 sks, 13.8 cu ft Class G neat cement to cover the DV tool. Displace w/9.3 bbl water. **Plug III, DV tool, inside 4½" casing, 12 sks, 13.8 cu ft, 2393'-2550'.**
- Spot Plug IV inside 4½" casing from 1930' to 1364' w/44 sks (50.6 cu ft) Class G cement to cover the Mesaverde & Chacra tops. Displace w/5.3 bbls water. **Plug IV, Mesaverde-Chacra, inside 4½" casing, 44 sks, 50.6 cu ft, 1364'-1930'.**
- Spot Plug V inside 4½" casing from 1110' to 852' w/20 sks (23 cu ft) Class G cement to cover the Pictured Cliffs & Fruitland tops. Displace w/3.3 bbls water. **Plug V, Pictured Cliffs-Fruitland, inside 4½" casing, 20 sks, 23 cu ft, 852'-1110'.**
- Spot Plug VI inside 4½" casing from 764' to surface w/70 sks (80.5 cu ft) Class G cement to cover the Kirtland-Ojo Alamo tops and surface. Circulated 1 bbl cement to pit. **Plug VI, Kirtland-Ojo Alamo-Surface, inside 4½" casing, 70 sks, 80.5 cu ft, 0'-764'.**
- Cut wellhead off. Tag TOC at surface. Fill cellar and install dry hole marker w/28 sks, 32.2 cu ft, Class G cement.
- **Well P&A'd 05/18/2023.**

Completed P & A Schematic

Dome Tesero 27 #3

API: 30-043-20515

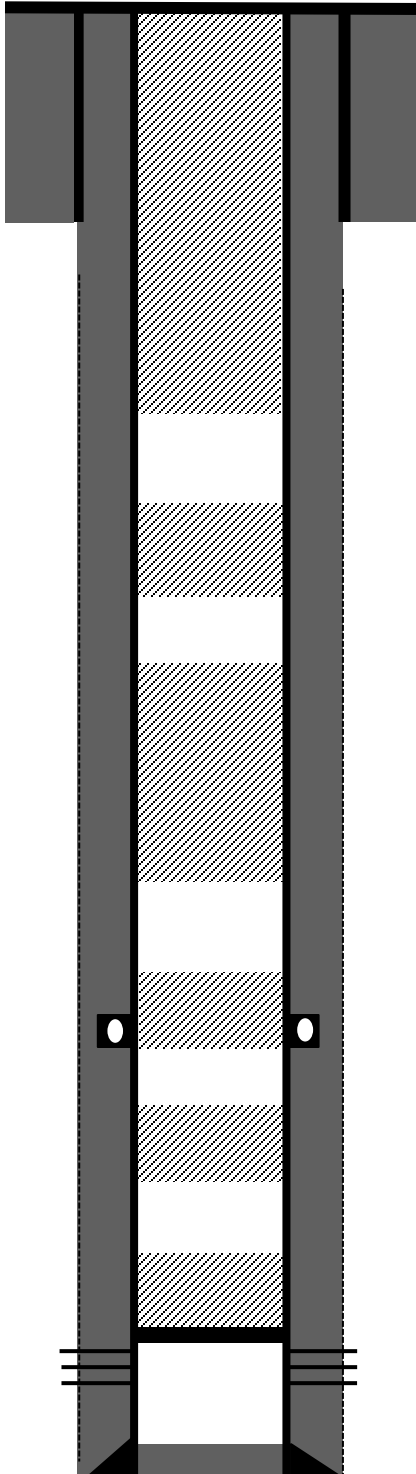
Unit D Sec 27 T22N R7W

830' FNL & 790' FWL

Sandoval County, NM

Lease # NOO-C-14-20-5365

Lat:36.1154633 Long:-107.5689011



8-5/8" J-55 24# casing @ 238'. Cemented with 200 sks Class B.
Circulated cement to surface. Hole size: 12-1/4

**Plug VI, Kirtland-Ojo Alamo-Surface, Inside 4 1/2" casing, 70 sks,
80.5 Cu.ft, 0'-764'**

**Plug V, Pictured Cliffs-Fruitland, Inside 4 1/2" casing, 20 sks, 23
Cu.ft, 852'-1110'**

**Plug IV, Mesaverde-Chacra, Inside 4 1/2" casing, 44 sks, 50.6 Cu.ft,
1364'-1930'**

Cemented Stage I w/ 300 sks 63/35 w/ 6% gel followed by 200 sks Class B.
Stage II w/ 250 sks 65-35 w/ 6% followed w/ 300 sks Class B. Circulated cement to
surface on both stages.

**Plug III, DV tool, Inside 4 1/2" casing, 12 sks, 13.8 Cu.ft, 2393'-
2550'**

Plug II, Mancos, Inside 4 1/2" casing, 18 sks, 20.7 Cu.ft, 3446'-3690'

**CIBP @ 4542'. Plug I, Gallup, Inside 4 1/2" casing, 22 sks, 25.3 Cu.ft,
4270'-4542'**

Gallup Perforated @ 4592'-4691'

4 1/2" 10.5 # casing @ 4997'. PBTB @ 4860'. Hole size: 7-7/8"

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 231003

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 231003
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
john.harrison	Accepted for record - NMOCD JRH 7/3/23. Well P&A'd 5/18/23	7/3/2023