

<b>Well Name:</b> SQUAW VALLEY	<b>Well Location:</b> T23N / R10W / SEC 4 / NESW / 36.25473 / -107.902283	<b>County or Parish/State:</b> SAN JUAN / NM
<b>Well Number:</b> 1	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b> EASTERN NAVAJO
<b>Lease Number:</b> N00C14207310	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 300452662900S1	<b>Well Status:</b> Abandoned	<b>Operator:</b> DUGAN PRODUCTION CORPORATION

**Subsequent Report****Sundry ID:** 2716286**Type of Submission:** Subsequent Report**Type of Action:** Plug and Abandonment**Date Sundry Submitted:** 02/16/2023**Time Sundry Submitted:** 01:52**Date Operation Actually Began:** 01/23/2023

**Actual Procedure:** Dugan Production plugged & abandoned the well as per the following procedure from 1/23/23 - 2/1/23: 1) RU Aztec Rig 481 & Aztec cement equipment. Pull and LD rods. TOOH w/2-3/8" production tubing. Run 4½" casing scraper to 4337'. RIH w/4½" cement retainer & set @ 4320'. Load hole. Pressure test work string. Pressure test casing to 600 psi for 30 minutes. Casing won't test. Small leak. 2) Ran CBL from 4320' to surface to determine TOC behind casing. Submitted copy of CBL to OCD/BLM. 3) Spot Plug I above CR from 4319' w/18 sks (20.7 cu ft) Class G to cover the Gallup perforations (1.15 cu ft/sk, 15.8#/gal, 5 gal/sk mix water) w/50' excess. WOC over night. Tagged TOC @ 4061'. Good tag. Plug I, Gallup perms, inside 4½" casing, 18 sks, 20.7 cu ft, 4061'-4319'. 4) RIH w/wireline & perforate @ 3810'. TIH w/4½" cement retainer and set CR @ 3770'. Sting in the retainer. Cannot get rate in through the holes. Casing pressured up to 1000 psi. Sting out. Spot Plug II inside 4½" casing above the CR to cover Gallup & Mancos top w/32 sks (36.8 cu ft) Class G cement w/50' excess added. WOC 4 hrs. Tagged TOC @ 3357'. Good tag. Plug II, Gallup-Mancos, inside 4½" casing, 32 sks, 36.8 cu ft, 3357'-3770'. 5) RIH w/4½" CR. Set CR @ 1816'. Spot Plug III inside 4½" casing above CR from 1816' to cover the Mesaverde top w/18 sks (20.7 cu ft) Class G cement w/50' excess added. WOC overnight. Tagged TOC @ 1583'. Good tag. Plug III, Mesaverde, inside 4½" casing, 18 sks, 20.7 cu ft, 1583'-1816'. 6) Spot Plug IV inside 4½" casing from 1361' to cover the Chacra top w/18 sks (20.7 cu ft) Class G cement w/50' excess added. WOC 4 hrs. Tagged TOC @ 1146'. Plug IV, Chacra, inside 4½" casing, 18 sks, 20.7 cu ft, 1146'-1361'. 7) Spot Plug V inside 4½" casing from 1031' to cover the Pictured Cliffs & Fruitland tops w/42 sks (48.3 cu ft) Class G cement w/50' excess added. WOC 4 hrs. Tagged TOC @ 495'. Plug V, Pictured Cliffs-Fruitland, inside 4½" casing, 42 sks, 48.3 cu ft, 495'-1031'. 8) RIH & perforate @ 100'. Establish circulation to surface. TIH w/2-3/8" tubing to 265'. Spot, squeeze and circulate cement to surface Plug VI inside 4½" casing from 265' to surface to cover the Kirtland-Ojo Alamo formation tops

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<b>Well Number:</b> 1	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b> EASTERN NAVAJO
<b>Lease Number:</b> N00C14207310	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
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w/55 sks (63.25 cu ft) Class G cement w/50' excess added. Cut wellhead. TOC @ surface. Plug VI, Kirtland-Ojo Alamo-surface, inside 4½" casing, 55 sks, 63.25 cu ft, 0-265'. 9) Fill cellar & install dry hole marker w/25 sks (28.75 cu ft) cement. RD Aztec 481. Monty Gomez w/Farmington BLM FFO witnessed job. Well P&A'd 2/1/2023.

### SR Attachments

#### Actual Procedure

Squaw\_Valley\_1\_Post\_PA\_schematic\_20230216134547.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:** FEB 16, 2023 01:45 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:** KENNETH G RENNICK

**BLM POC Title:** Petroleum Engineer

**BLM POC Phone:** 5055647742

**BLM POC Email Address:** krennick@blm.gov

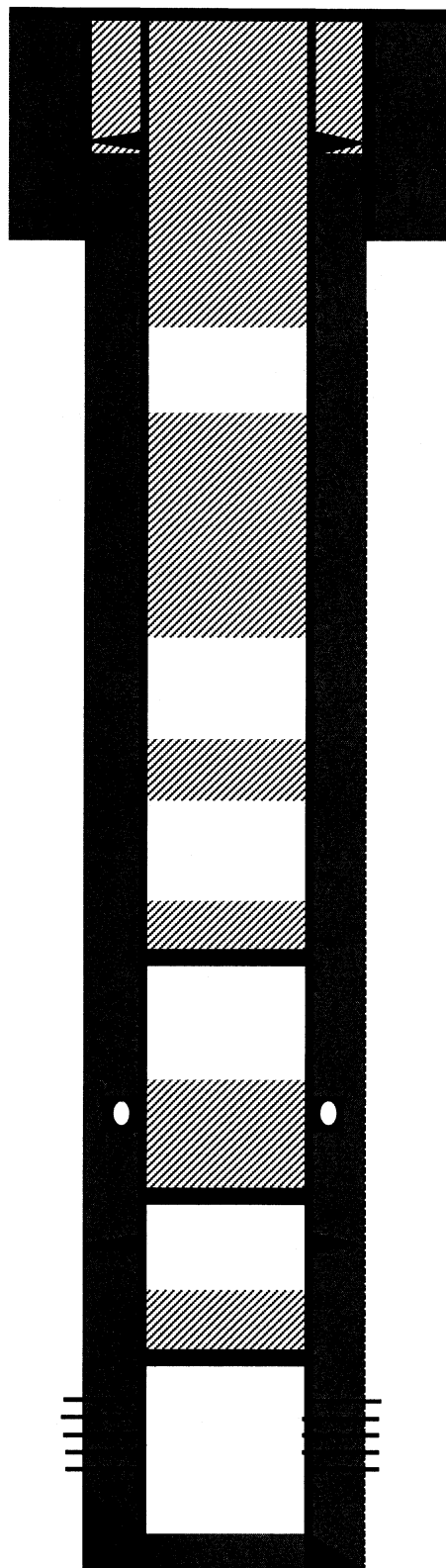
**Disposition:** Accepted

**Disposition Date:** 02/21/2023

**Signature:** Kenneth Rennick

**Completed P & A Schematic**

Squaw Valley # 1  
 Dugan Production Corp  
 API; 30-045-26629  
 Sec 4 T23N R10W  
 NOO-C-1420-7310  
 2310' FSL & 2210' FWL, South Bisti Gallup  
 Lat:36.2547684 Long:-107.9029388



8-5/8" 24# casing @ 213'. Cemented with 135 sks, Class B cement w/ 2% CaCl<sub>2</sub> (159 Cu.ft). Circulated cement to surface. Hole size: 12-1/4

Spot cement to surface w/ 55 sks Class G @ 0-265' (63.3 cu.ft)  
 Plug VI, Inside, Kirtland-Ojo Alamo-Surface, 0-265'

Inside plug w/ 42 sks Class G @ 495'-1031' (48.3 cu.ft)  
 Plug V, Inside, PC-Fruitland, 495'-1031'

Inside plug w/ 18 sks Class G @ 1146'-1361' (20.7 cu.ft)  
 Plug IV, Inside, Chacra, 1146'-1361'

Set CR @ 1816'. Inside plug w/ 18 sks Class G @ 1583'-1816' (20.7 cu.ft)  
 Plug III, Inside, Mesaverde, 1583'-1816'

Cemented Stage I w/ 250 sks 50-50 poz cement. Cemented stage II w/ 650 sks 65-35-12 followed by 50 sks 50-50 Poz. Total cement for the job, 1869 Cu.ft. DV Tool @ 3603'. Circulated 2 bbl cement to surface.

Perforation @ 3810'. Cement retainer @ 3770'.  
 Inside plug w/ 32 sks Class G @ 3357'-3770' (36.8 cu.ft)  
 Plug II, Inside 4 1/2", Gallup-Mancos, 3357'-3770'

Set CIBP @ 4319'. Spot inside plug w/ 18 sks Class G @ 4061'-4319' (20.7 cu.ft). Plug I, Inside 4 1/2", Gallup perms, 4061'-4319'

Gallup Perforated @ 4363'-4647'

4 1/2" 10.5 # J-55 casing @ 4760'. PBTD @ 4730'

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
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**District II**  
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State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 188791

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 188791
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 2/1/2023	2/22/2023