

Well Name: SANCHEZ O`BRIEN	Well Location: T24N / R9W / SEC 6 / NWSW / 36.34023 / -107.83536	County or Parish/State: SAN JUAN / NM
Well Number: 1 WDW	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM97108	Unit or CA Name:	Unit or CA Number:
US Well Number: 300452529800S2	Operator: DUGAN PRODUCTION CORPORATION	

Subsequent Report

Sundry ID: 2803831

Type of Submission: Subsequent Report	Type of Action: Mechanical Integrity Test
Date Sundry Submitted: 07/30/2024	Time Sundry Submitted: 02:23
Date Operation Actually Began: 06/11/2024	

Actual Procedure: Dugan Production Corp. conducted 5-year MIT on 6/11/2024 per the attached procedure.

SR Attachments

- Actual Procedure
- SOB\_1\_Post\_MIT\_chart\_20240730142004.pdf
  - SOB\_1\_Post\_MIT\_current\_wellbore\_schematic\_20240730141936.pdf
  - SOB\_1\_Post\_MIT\_work\_20240730141923.pdf

Received by OCD: 7/30/2024 3:01:49 PMPage 2 of 6

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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: JUL 30, 2024 02:13 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		

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: 07/30/2024
Signature: Matthew Kade	

Dugan Production Corp. conducted 5 year MIT per the following procedure on 06/11/2024:

- Notified NMOCD 24 hours before pressure test.
- Conducted Bradenhead test on the well per NMOCD requirements.
- Hooked Wilson Pressure Testing Service's pressure truck to 5½" injection casing.
- Verified pressure recorder charts, gauge, and spring for test requirements. Check calibration date on meter (1000 psi on 1 Hr chart).
- Pressure tested 5½" 15.5#, J-55 casing from surface to Nickel plated Arrowset injection packer set @ 3220'. Mesaverde perforations are at 3286'-4390'.
- Pressure test at 570 psi for 30 minutes. Held good for 30 minutes. Test passed. Test witnessed by Thomas Vermersch of NMOCD
- Conducted kill test.
- All test passed.
- Signed pressure recorded chart attached.
- Return well back to injection on 06/11/2024.

### Current Injection Wellbore Schematic

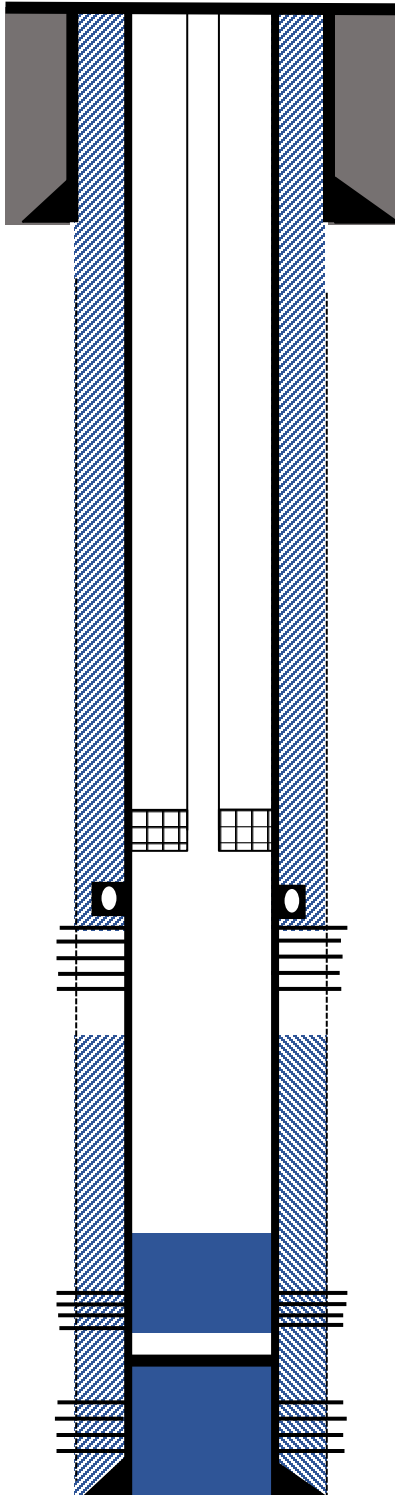
Dugan Production Corp.

Sanchez O'Brien # 001

API: 30-045-25298

Sec 6 T24N R9W

Injection Zone: Mesaverde



**Surface Casing:** 8-5/8", 24# casing set @ 294'

**Cement Job:** 200 sks, Class B cement  
Circulated 75 sks cement to surface.

**Injection Casing:** 5 1/2", 15.5 # J-55 Casing to 6527'

**Cement Job:** Cement 1<sup>st</sup> stage w/ 260 sks Halliburton light, tailed with 250 sks 50/50 poz . Stage II, 400 sks. Halliburton light tailed w/ 75 scks Class B. **DV tool** : 3280'

**Arrowset Injection Packer Setting Depth: 3220'**

**2-7/8" IPC Coated EUE Tubing EOT: 3220'**  
(EOT at injection packer)

**Injection Zone: Mesaverde**

**Injection Perforations : 3286'-4390'**

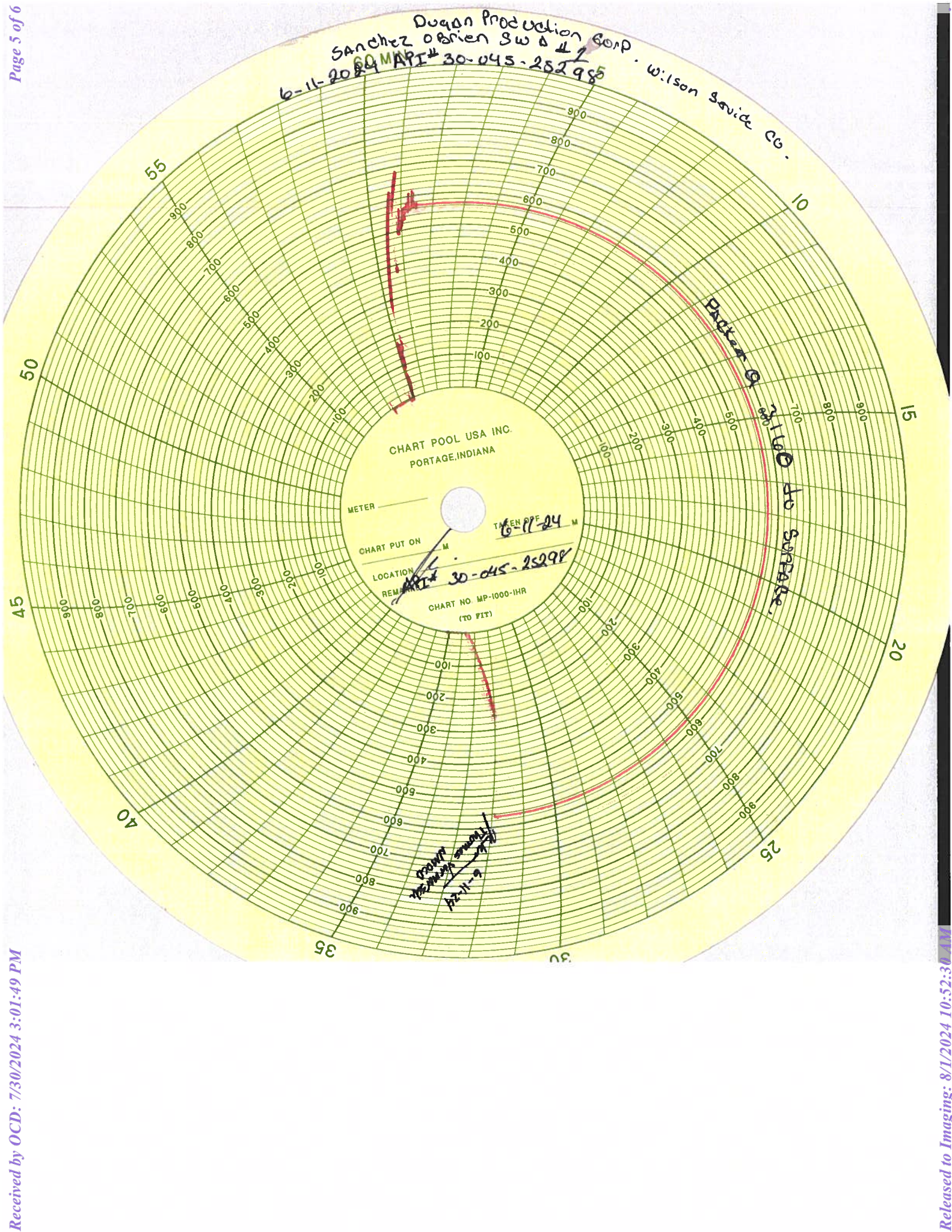
**Plugged back Gallup 4756'-5483'.**

**Gallup perfs 5246'-5480'**

**Plugged Dakota w/ 100 sks squeeze, 5600'-6472'.**

**Set a CIBP @ 5600' on top of the cement to plug back Dakota**  
**Dakota perfs 6338'-6398'**





**District I**  
1625 N. French Dr., Hobbs, NM 88240  
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**District III**  
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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 368596

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 368596
	Action Type: [C-103] Sub. General Sundry (C-103Z)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	MIT required prior to 6/11/2029	8/1/2024