

Received by OCD: 4/18/2024 8:30:30 AM

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Well Name: POLES PARADISE	Well Location: T30N / R14W / SEC 9 / NESW / 36.82628 / -108.31677	County or Parish/State: SAN JUAN / NM
Well Number: 2	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM16057	Unit or CA Name:	Unit or CA Number:
US Well Number: 300452540800C1	Operator: DUGAN PRODUCTION CORPORATION	

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: APR 16, 2024 03:25 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: 04/18/2024
Signature: Matthew Kade	

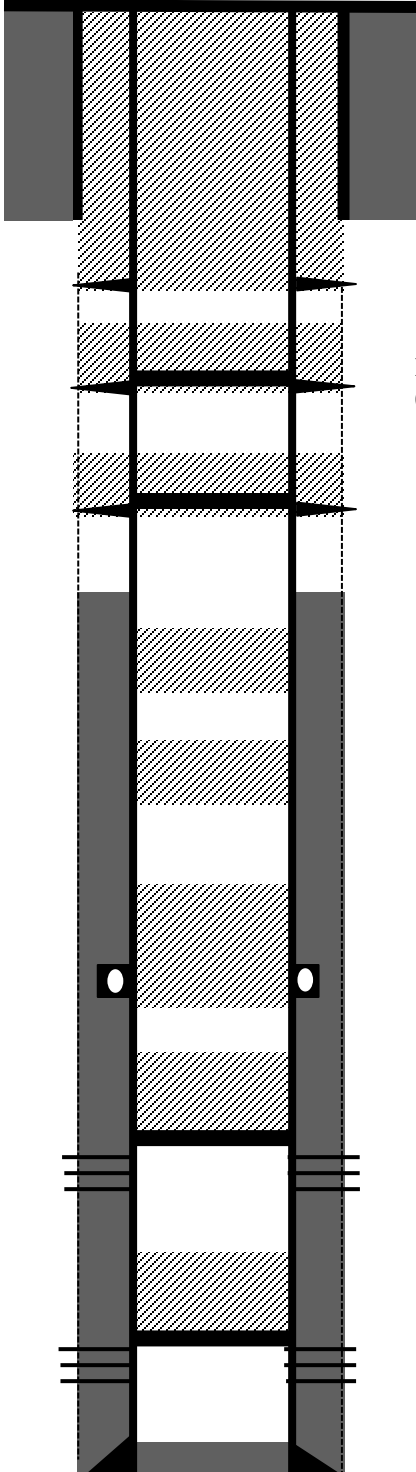
Dugan Production P&A'd the well on **03/14/2024-03/22/2024** per the following procedure:

- MI&RU Aztec Rig 481 and cement equipment. Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- LD rods and 2-3/8" production tubing.
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- PU & tally 2-3/8" workstring. Run 4½" string mill to 5755'.
- RIH & set 4½" CIBP @ 5749'. Dakota perforations @ 5799'-5822', Gallup perforations @ 4927'-5248'.
- Run CBL from 5749' to surface. Sent copy of CBL & revised procedures to OCD/BLM. Copy of communications attached.
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- Spot Plug I inside 4½" casing from 5749' above the CIBP w/18 sks, 20.7 cu ft Class G neat cement to cover the Dakota top. Displaced w/21.3 bbls. WOC 4 hrs. Tagged TOC @ 5520'. Good tag. **Plug I, inside 4½" casing, 18 sks, 20.7 cu.ft, Dakota, 5520'-5749'.**
- RIH and set 4½" CIBP @ 4880'. Gallup perforations @ 4927'-5248'.
- Load and circulate hole clean. Attempt to pressure test casing to 650 psi. Casing won't test. Lost 250 psi in 1 minute.
- Spot Plug II inside 4½" casing from 4880' above the CIBP w/18 sks (20.7 cu ft) Class G cement to cover the Gallup perforations. Displaced w/18 bbls. WOC overnight. Tagged TOC @ 4625'. Good tag. **Plug II, inside 4½" casing, 18 sks, 20.7 cu ft, Gallup, 4625'-4880'.**
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- Spot Plug III inside 4½" casing from 4164' w/31 sks (35.7 cu ft) Class G cement to cover the DV tool, & Mancos top. Displaced w/ 14.5 bbls. WOC 4 hrs. Tagged TOC @ 3747'. Good tag. **Plug III, inside 4½" casing, 31 sks, 35.7 cu ft, Mancos-DV tool, 3747'-4164'.**
- Spot Plug IV inside 4½" casing from 2709' w/18 sks, 20.7 cu ft, Class G neat cement from to over the Mesaverde top. Displaced w/9.5 bbls. WOC 4 hrs. Tagged TOC @ 2460'. Good tag. **Plug IV, inside 4½" casing, 18 sks, 20.7 cu ft, Mesaverde, 2460'-2709'.**
- Spot Plug V inside 4½" casing from 1969' w/18 sks, 20.7 cu ft, Class G neat cement to cover the Chacra top. Displaced w/6.7 bbls. WOC overnight. Tagged TOC @ 1717. Good tag. **Plug V, inside 4½" casing, 18 sks, 20.7 cu ft, Chacra, 1717'-1969'.**
- RU wireline and shoot perforations @ 1170'. RIH and set 4½" cement retainer @ 1120'. Sting in and establish injection rate through perforations, 1.5 bpm @ 700 psi. Swapped to cement. Spot & squeeze Plug VI inside/outside 4½" casing from 1170' w/58 sks (66.7 cu ft) Class G cement to cover the Pictured Cliffs top. 40 sks 46 cu ft outside 4½" casing, 4 sks, 4.6 cu ft below the CR, 14 sks 16.1 cu ft on top of CR. Displaced and balance plug w/3.5 bbls total. WOC 4 hrs. Tagged TOC @ 932'. Good tag. **Plug VI, inside/outside 4½" casing, perforations @ 1170', Cement retainer @ 1120', 58 sks, 66.7 cu ft, Pictured Cliffs, 932'-1170'.**
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- RU wireline and shoot perforations @ 730'. RIH and set 4½" cement retainer @ 680'. Sting in and establish injection rate through perforations, 1.5 bpm @ 200 psi. Swapped to cement. Spot & squeeze Plug VII inside/outside 4½" casing from 730' w/58 sks (66.7 cu ft) Class G cement to cover the Fruitland top. 40 sks 46 cu ft outside 4½" casing, 4 sks, 4.6 cu ft below the CR, 14 sks 16.1 cu ft on top of CR. Displaced and balance plug w/0.5 bbls. WOC overnight. Tagged TOC @ 490'. Good tag. **Plug VII, inside/outside 4½" casing, perforations @ 730', cement retainer @ 680', 58 sks, 66.7 cu ft, Fruitland, 490'-730'.**

- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- Attempt to pressure test casing to 650 psi. Casing tested good. Test passed.
- RU wireline and shoot perforations @ 213'. Establish circulation to surface @ 2.5 bpm, 60 psi. Swapped to cement.
- Spot Plug VIII from 213' to surface and circulate cement to surface through BH w/96 sks, 110.4 cu ft Class G neat cement to cover the surface casing shoe. Circulated 1 bbl cement to surface. WOC 4 hrs. Cut wellhead. Tag TOC at 6' inside 4½" casing and 1' inside annulus. Good tag. **Plug VIII, inside/outside 4½" casing, perforations @ 213', 96 sks, 110.4 cu ft, surface casing shoe, 0-213'.**
- Fill up cellar and install dry hole marker w/18 sks, 20.7 cu ft Class G cement. Clean location. RD Aztec Rig 481. Monty Gomez w/Farmington BLM witnessed job.
- **Well P&A'd 03/22/2024.**

Completed P&A Schematic

Pole's Paradise #2
API: 30-045-25408
Unit K Sec 9 T30N R14W
1850' FSL & 1850' FWL
San Juan County, NM
Lat:36.8263817 Long:-108.3172607



9-5/8" L-80, 47# casing @ 163'. Cemented with 136 Class B.
Circulated to surface. Hole size 12-1/4"

Plug VIII, Inside/Outside 4 ½" casing, perforations @ 213', 96 sks, 110.4 Cu.ft, Surface casing shoe, 0-213'.

**Plug VII, Inside/Outside 4 ½" casing, Perforations @ 730',
Cement retainer @ 680', 58 sks, 66.7 Cu.ft, Fruitland, 490'-730'**

Plug VI, Inside/Outside 4 ½" casing, Perforations @ 1170', Cement retainer @ 1120', 58 sks, 66.7 Cu.ft, Pictured Cliffs, 932'-1170'

Plug V, Inside 4 ½" casing, 18 sks, 20.7 Cu.ft, Chacra, 1717'-1969'

Plug IV, Inside 4 ½" casing, 18 sks, 20.7 Cu.ft, Mesaverde, 2460'-2709'

Plug III, Inside 4 ½" casing, 31 sks, 35.7 Cu.ft, Mancos-DV tool, 3747'-4164'

Plug II, Inside 4 1/2" casing, 18 sks, 20.7 Cu.ft, Gallup, 4625'-4880'

Cemented Stage I w/ 200 sks, 50-50 poz, followed by 100 sks Class B, 422 Cu.ft. DV tool @ 4114'. Stage II w/ 450 sks 65-35-12 & 100 sks class B, 1334 Cu.ft. Circulated trace cement to surface. Will run CBL.

Gallup Perforated @ 4927'-5248'

**Set CIBP @ 5749'. Plug I, Inside 4 ½" casing, 18 sks, 20.7 Cu.ft,
Dakota, 5520'-5749'**

Dakota Perforated @ 5799'-5822'

4 1/2" 10.5 # casing @ 6040'

Current Wellbore Schematic

Pole's Paradise #2
API: 30-045-25408
Unit K Sec 9 T30N R14W
1850' FSL & 1850' FWL
San Juan County, NM
Lat:36.8263817 Long:-108.3172607

Elevation GL : 5575

Formation Tops

- **Kirtland - Surface**
- **Fruitland - 680**
- **Pictured Cliffs - 1120**
- **Lewis - 1398**
- **Chacra - 1919**
- **Mesaverde - 2659**
- **Mancos - 3950**
- **DV tool - 4114**
- **Gallup - 4920**
- **Graneros - 5747**
- **Dakota - 5797**

Tyra Feil

From: Aliph Reena
Sent: Tuesday, April 16, 2024 12:58 PM
To: Tyra Feil
Subject: FW: [EXTERNAL] POLES PARADISE #2

Aliph Reena
Engineering Supervisor
Dugan Production Corp.
Cell: 505-360-9192

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Sent: Tuesday, March 26, 2024 2:44 PM
To: Rennick, Kenneth G <krennick@blm.gov>; Alex Prieto-Robles <arobles@aztecwell.com>; Kade, Matthew H <mkade@blm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Gomez, Monty J <mgomez@blm.gov>
Cc: Aliph Reena <Aliph.Reena@duganproduction.com>
Subject: RE: [EXTERNAL] POLES PARADISE #2

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NMOCD approves below

Thank you

Monica Kuehling
Compliance Officer Supervisor
Deputy Oil and Gas Inspector
New Mexico Oil Conservation Division
North District
Office Phone: 505-334-6178 ext. 123
Cell Phone: 505-320-0243
Email - monica.kuehling@emnrd.nm.gov

From: Rennick, Kenneth G <krennick@blm.gov>
Sent: Wednesday, March 20, 2024 6:16 AM
To: Alex Prieto-Robles <arobles@aztecwell.com>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Kade, Matthew H <mkade@blm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Gomez, Monty J <mgomez@blm.gov>
Cc: Aliph Reena <Aliph.Reena@duganproduction.com>
Subject: Re: [EXTERNAL] POLES PARADISE #2

The BLM finds the proposal appropriate.

et Outlook for iOS

From: Alex Prieto-Robles <arobles@aztecwell.com>

Sent: Tuesday, March 19, 2024 6:22:25 PM

To: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Kade, Matthew H <mkade@blm.gov>; Lucero, Virgil S <vlucero@blm.gov>; Gomez, Monty J <mgomez@blm.gov>; Rennick, Kenneth G <krennick@blm.gov>

Cc: Aliph Reena <Aliph.Reena@duganproduction.com>

Subject: [EXTERNAL] POLES PARADISE #2

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Good afternoon Please see the attached CBL from Dugan Production Pole's Paradise #2 API# 30-045-25408. The TOC appears to be around 4680' and is intermittent above 1200' from stage 1 & 2. Based on this we propose the following changes to the original approved procedure.

1. PLUG VI. Pictured Cliffs 1020' to 1170' will perforate try to get a rate from 1170' and will attempt to do inside/outside plug.
2. PLUG VII. Fruitland 580' to 730' will perforate and do inside-outside plug.
3. PLUG VIII. Kirtland-Surface plug will be changed to inside/outside and will attempt to circulate cement to surface from 213' (Surface casing shoe @ 163').

All other plugs will be inside plugs as originally approved

Please let us know if the revised procedure is acceptable to NMOCD/BLM so we can proceed accordingly.

Alex Prieto

Rig Manager – San Juan Basin

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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 334874

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 334874
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	well plugged 3/22/2024	4/25/2024