

|                                |   |                                       |
|--------------------------------|---|---------------------------------------|
| Well Name: ANGELS GATE COM     | Well Location: T24N / R8W / SEC 21 / SWNE / 36.30327 / -107.68242 | County or Parish/State: SAN JUAN / NM |
| Well Number: 90                | Type of Well: CONVENTIONAL GAS WELL                               | Allottee or Tribe Name:               |
| Lease Number: NMNM93774        | Unit or CA Name: ANGLES GATE                                      | Unit or CA Number: NMNM97674          |
| US Well Number: 300452939400S1 | Operator: DUGAN PRODUCTION CORPORATION                            |                                       |

Subsequent Report

Sundry ID: 2808471

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 08/26/2024

Time Sundry Submitted: 02:23

Date Operation Actually Began: 07/10/2024

Actual Procedure: Dugan Production P&A'd the well on 7/10/2024 - 7/12/2024 per the attached procedure.

SR Attachments

Actual Procedure

- Angels\_Gate\_Com\_90\_OCD\_apvd\_plug\_changes\_20240826142005.pdf
- Angels\_Gate\_Com\_90\_BLM\_apvd\_plug\_changes\_20240826141943.pdf
- Angels\_Gate\_Com\_90\_SR\_PA\_formation\_tops\_20240826141852.pdf
- Angels\_Gate\_Com\_90\_SR\_PA\_completed\_wellbore\_schematic\_20240826141844.pdf
- Angels\_Gate\_Com\_90\_SR\_PA\_work\_20240826141835.pdf

Well Number: 90

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMNM93774

Unit or CA Name: ANGLES GATE

Unit or CA Number: NMNM97674

US Well Number: 300452939400S1

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: AUG 26, 2024 02:18 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: 08/27/2024

Signature: Matthew Kade

Dugan Production P&A'd the well on 07/10/2024 - 07/12/2024 per the following procedure:

- MI&ARU Aztec Rig 481 and cement equipment. Check pressures, Tubing 0 psi, Casing 85 psi, BH 85 psi.
- Run 4½" string mill for casing scraper to 1900'. RIH & set 4½" CIBP @ 1854'. Fruitland Coal perforations @ 1904'-1914'. Load and circulate hole.
- Attempted to pressure test casing to 600 psi for 30 mins. Casing won't test.
- Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi.
- RU Wireline and run CBL from 1854' to surface. Sent copy of CBL & revised proposal to NMOCD & BLM. Copy of communication attached.
- Spot Inside Plug I above CIBP @ 1854' w/66 sks (75.9 cu ft) Class G neat cement to cover the Ojo Alamo, Kirtland & Fruitland tops (5 gal/sk, 15.8 #/gal, 1.15 cu ft/sk). Displace w/3.8 bbls water. WOC 4 hrs. Tagged TOC at 1037'. **Plug I, inside 4½" casing, 1037'-1854', Fruitland-Kirtland-Ojo Alamo, 66 sks, 75.9 cu ft.**
- RU Wireline and shoot squeeze holes at 140'. RIH open ended to 191'. Establish circulation to surface. Swap to cement. Spot Inside/Outside Plug II from 191' w/58 sks Class G neat cement (66.7 cu ft) to cover the surface casing shoe to surface. Circulated 1 bbl cement to surface. WOC overnight. Check pressures, Tubing 0 psi, Casing 0 psi, BH 0 psi. Cut wellhead off. TOC at surface inside 4½" casing and inside annulus. Good tag. **Plug II, inside/outside 4½" casing, 0-191', Surface, 58 sks, 66.7 cu ft.**
- Install dry hole marker & fill up cellar w/18 sks, 20.7 cu ft Class G neat cement.
- Clean location. Rig down Aztec 481 and move. Natasha Dishface with BLM/BIA witnessed job.
- **Well P&A'd 07/12/2024.**

## Completed P & A Wellbore Schematic

Angels Gate Com #90

30-045-29394

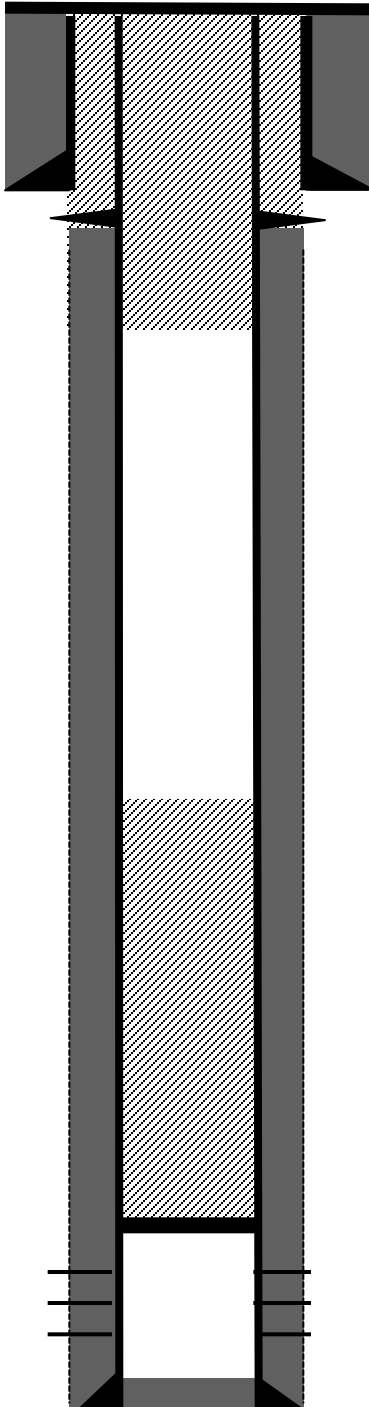
Basin Fruitland

1340' FNL & 1400' FEL

S21 T24N R8W

San Juan County, NM

Lat: 36.303458, Long: -107.682372



7" 23# casing @ 120'. Cemented with 50 sks, 59 Cu.ft Class B cement.  
Hole size: 9-1/8". Circulate 1 bbls cement to surface.

**Plug II, inside/outside 4 1/2" casing, 0-191', Surface, 58 sks,  
66.7 Cu.ft.**

**4 1/2" 10.5# casing @ 2014'. Hole size: 6-1/4"**

Cement production casing w/ 200 sks Cement, 350 Cu.ft.  
Circulated 1 bbls cement to surface.

**Set 4 1/2" CIBP @ 1854'. Plug I, Inside 4 1/2" casing, 1037'-1854',  
Fruitland-Kirtland-Ojo Alamo, 66 sks, 75.9 Cu.ft**

Fruitland Coal Perforated @ 1904' – 1914'

PBTD @ 1947', TD 2020'

Angels Gate Com #90  
30-045-29394  
Basin Fruitland  
1340' FNL & 1400' FEL  
S21 T24N R8W  
San Juan County, NM  
Lat: 36.303458, Long: -107.682372

**Formation Tops**

- **Ojo Alamo - 1188**
- **Kirtland - 1367**
- **Fruitland - 1608**
- **Perforations : 1904-1914**

## Tyra Feil

---

**From:** Rennick, Kenneth G <krennick@blm.gov>  
**Sent:** Thursday, July 11, 2024 4:01 PM  
**To:** Aliph Reena; Lucero, Virgil S; Kade, Matthew H; Kuehling, Monica, EMNRD; Dishface, Natasha N; Jerold Manybeads  
**Cc:** Tyra Feil; Alex Prieto-Robles  
**Subject:** Re: [EXTERNAL] RE: angels\_gates\_com\_90\_pdf.pdf

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

To confirm, the BLM finds the proposed procedure appropriate.

Kenneth (Kenny) Rennick

Petroleum Engineer

Bureau of Land Management  
Farmington Field Office  
6251 College Blvd  
Farmington, NM 87402

Email: [krennick@blm.gov](mailto:krennick@blm.gov)  
Mobile & Text: 505.497.0019

---

**From:** Aliph Reena <Aliph.Reena@duganproduction.com>  
**Sent:** Thursday, July 11, 2024 3:59 PM  
**To:** Lucero, Virgil S <vlucero@blm.gov>; Kade, Matthew H <mkade@blm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Dishface, Natasha N <ndishface@blm.gov>; Jerold Manybeads <jmanybeads@aztecwell.com>  
**Cc:** Tyra Feil <Tyra.Feil@duganproduction.com>; Alex Prieto-Robles <arobles@aztecwell.com>  
**Subject:** [EXTERNAL] RE: angels\_gates\_com\_90\_pdf.pdf

**This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.**

**Re: Dugan Production Corp**  
**API: 30-045-29394**  
**Angels Gate Com # 90**

Based on the CBL, we will perforate at 140' and will attempt to circulate cement to surface through BH. EOT will be at 191". Will fill up casing from 191' to surface and will shut the backside to circulate through BH.

A verbal have been obtained from NMOCD/BLM to proceed as such earlier today 07/11/2024. Please see this as a written confirmation.

Regards,  
Aliph Reena

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

---

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

**Sent:** Thursday, July 11, 2024 8:37 AM

**To:** Aliph Reena <Aliph.Reena@duganproduction.com>

**Cc:** Dishface, Natasha N <ndishface@blm.gov>; Vlucero@blm.gov; Kade, Matthew H <mkade@blm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Jerold Manybeads <jmanybeads@aztecwell.com>

**Subject:** angels\_gates\_com\_90\_pdf.pdf

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Sent from my Verizon, Samsung Galaxy smartphone  
Get [Outlook for Android](#)

**Tyra Feil**

---

**From:** Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>  
**Sent:** Thursday, July 11, 2024 4:09 PM  
**To:** Aliph Reena; Vlucero@blm.gov; Kade, Matthew H; Rennick, Kenneth G; Dishface, Natasha N; Jerold Manybeads  
**Cc:** Tyra Feil; Alex Prieto-Robles  
**Subject:** RE: [EXTERNAL] RE: angels\_gates\_com\_90\_pdf.pdf

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

NMOCD approved verbally 7/11/2024

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:** Aliph Reena <Aliph.Reena@duganproduction.com>  
**Sent:** Thursday, July 11, 2024 3:59 PM  
**To:** Vlucero@blm.gov; Kade, Matthew H <mkade@blm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Dishface, Natasha N <ndishface@blm.gov>; Jerold Manybeads <jmanybeads@aztecwell.com>  
**Cc:** Tyra Feil <Tyra.Feil@duganproduction.com>; Alex Prieto-Robles <arobles@aztecwell.com>  
**Subject:** [EXTERNAL] RE: angels\_gates\_com\_90\_pdf.pdf

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

**Re: Dugan Production Corp**  
**API: 30-045-29394**  
**Angels Gate Com # 90**

Based on the CBL, we will perforate at 140' and will attempt to circulate cement to surface through BH. EOT will be at 191". Will fill up casing from 191' to surface and will shut the backside to circulate through BH.

A verbal have been obtained from NMOCD/BLM to proceed as such earlier today 07/11/2024. Please see this as a written confirmation.

Regards,  
Aliph Reena



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

---

**From:** Alex Prieto-Robles <[arobles@aztecwell.com](mailto:arobles@aztecwell.com)>  
**Sent:** Thursday, July 11, 2024 8:37 AM  
**To:** Aliph Reena <[Aliph.Reena@duganproduction.com](mailto:Aliph.Reena@duganproduction.com)>  
**Cc:** Dishface, Natasha N <[ndishface@blm.gov](mailto:ndishface@blm.gov)>; [Vlucero@blm.gov](mailto:Vlucero@blm.gov); Kade, Matthew H <[mkade@blm.gov](mailto:mkade@blm.gov)>; Rennick, Kenneth G <[krennick@blm.gov](mailto:krennick@blm.gov)>; Kuehling, Monica, EMNRD <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>; Jerold Manybeads <[jmanybeads@aztecwell.com](mailto:jmanybeads@aztecwell.com)>  
**Subject:** angels\_gates\_com\_90\_pdf.pdf

CAUTION: This email originated from outside your organization. Exercise caution when opening attachments or clicking links, especially from unknown senders.

Sent from my Verizon, Samsung Galaxy smartphone  
Get [Outlook for Android](#)

**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 378150

CONDITIONS

|  |  |
|--|--|
| Operator:<br>DUGAN PRODUCTION CORP<br>PO Box 420<br>Farmington, NM 87499 | OGRID:<br>6515                                 |
|  | Action Number:<br>378150                       |
|  | Action Type:<br>[C-103] Sub. Plugging (C-103P) |

CONDITIONS

| Created By | Condition              | Condition Date |
|------------|------------------------|----------------|
| mkuehling  | well plugged 7/12/2024 | 9/27/2024      |