

Well Name: PINON	Well Location: T30N / R14W / SEC 13 / NWSW / 36.811691 / -108.265686	County or Parish/State: SAN JUAN / NM
Well Number: 1E	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM6899	Unit or CA Name:	Unit or CA Number:
US Well Number: 300452418600S1	Operator: DUGAN PRODUCTION CORPORATION	

Notice of Intent

Sundry ID: 2869529

Type of Submission: Notice of Intent	Type of Action: Plug and Abandonment
Date Sundry Submitted: 08/25/2025	Time Sundry Submitted: 02:43
Date proposed operation will begin: 09/11/2025	

**Procedure Description:** Dugan Production plans to plug and abandon the well per the following procedure: 1) PU & tally 2-3/8" workstring. Run 4½" casing scraper to 6275'. RIH & set 4½" CIBP @ 6245'. Dakota perforations are from 6295'-6488'. 2) Run CBL from 6245' to surface. All plugs are designed assuming good cement behind 4½" casing for this NOI. Will make necessary changes to the plugs after reviewing the CBL. 3) Attempt to pressure test casing to 650 psi for 30 minutes. 4) Plug I, Dakota Perforations-Dakota-Graneros: Spot Plug I inside 4½" casing above the CIBP from 6245' to 6095' w/12 sks, 13.8 cu ft Class G neat cement to cover the Dakota perforations, Dakota and Graneros tops. Plug I, Inside 4½" casing, 14 sks, 16.1 cu ft, Dakota perforations-Dakota top-Graneros, 6095'-6245'. 5) Plug II, Gallup: Spot Plug II inside 4½" casing from 5460' to 5310' w/12 sks (13.8 cu ft) Class G cement to cover the Gallup top. Plug II, Inside 4½" casing, 12 sks, 13.8 cu ft, Gallup, 5310'-5460'. 6) Plug III, Mancos-DV: Spot Plug III inside 4½" casing from 4549' to 4368' w/15 sks (17.25 cu ft) Class G cement to cover the DV tool & Mancos top. Plug III, Inside 4½" casing, 15 sks, 18.25 cu ft, Mancos-DV, 4368'-4549'. 7) Plug IV, Mesaverde, Lower Chacra & Upper Chacra: Spot Plug IV inside 4½" casing from 3278' to 2652' w/50 sks, 57.5 cu ft Class G neat cement to cover the Mesaverde, Lower Chacra & Upper Chacra tops. Plug IV, Inside 4½" casing, 50 sks, 57.5 cu ft, Mesaverde-Lower Chacra-Upper Chacra, 2652'-3278'. 8) Plug V, Pictured Cliffs-Fruitland: Spot Plug V inside 4½" casing from 1688' to 1310' w/30 sks, 34.5 cu ft Class G cement to cover the Pictured Cliffs & Fruitland tops. Plug V, Inside 4½" casing, 30 sks, 34.5 cu ft, Pictured Cliff-Fruitland, 1310'-1688'. 9) Plug VI: Kirtland-Surface Casing-Surface: Spot Plug VI inside 4½" casing from 267' to surface w/22 sks, 25.3 cu ft to cover the Kirtland top & surface casing shoe to surface. Plug VI, Inside 4½", 22 sks, 25.3 cu ft, Kirtland- Surface Casing-Surface, 0-267'. 10) Cut wellhead. Tag TOC at surface. Fill cement in case needed. 11) Install dry hole marker. Clean location.

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Well Number: 1E	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM6899	Unit or CA Name:	Unit or CA Number:
US Well Number: 300452418600S1	Operator: DUGAN PRODUCTION CORPORATION	

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

- Pinon\_1E\_Rec\_Plan\_7\_2\_25\_20250903122359.pdf
- Pinon\_1E\_proposed\_PA\_planned\_wellbore\_schematic\_20250903122358.pdf
- Pinon\_1E\_proposed\_PA\_formation\_tops\_9\_2\_25\_20250903122358.pdf
- Pinon\_1E\_proposed\_PA\_planned\_work\_20250903122358.pdf
- Pinon\_1E\_proposed\_PA\_current\_wellbore\_schematic\_20250903122357.pdf

Conditions of Approval

Additional

- General\_Requirement\_PxA\_20250903140518.pdf
- 2869529\_1E\_3004524186\_NOIA\_KR\_09032025\_20250903140440.pdf
- Pinon\_1E\_Geo\_KR\_20250903140302.pdf

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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: SEP 03, 2025 12:24 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

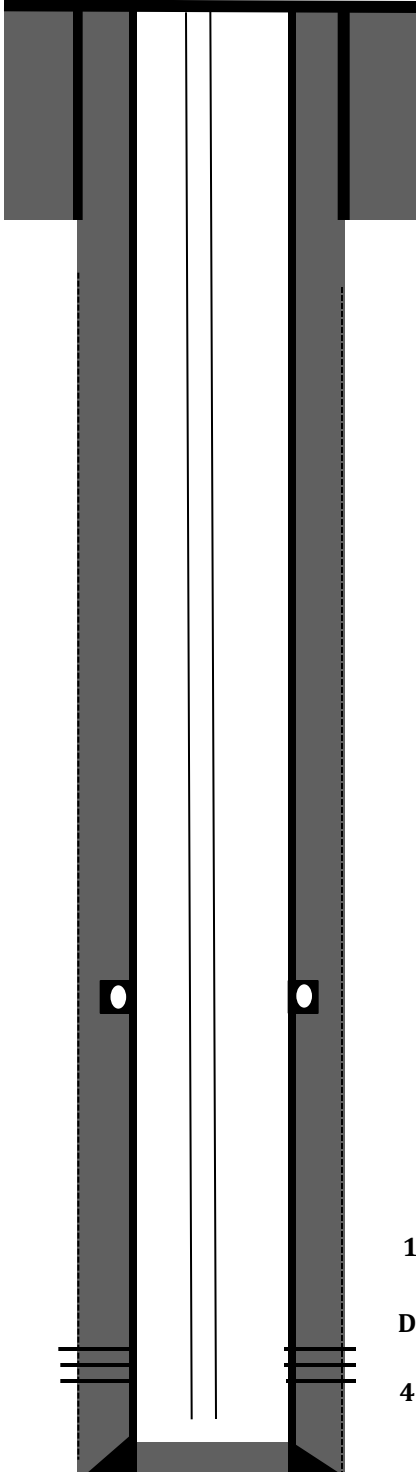
BLM POC Name: KENNETH G RENNICK	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5055647742	BLM POC Email Address: krennick@blm.gov
Disposition: Approved	Disposition Date: 09/03/2025
Signature: Kenneth Rennick	

Dugan Production plans to plug and abandon the well per the following procedure:

- PU & tally 2-3/8" workstring. Run 4½" casing scraper to 6275'. **RIH & set 4½" CIBP @ 6245'.** Dakota perforations are from 6295'-6488'.
- Run CBL from 6245' to surface. All plugs are designed assuming good cement behind 4½" casing for this NOI. Will make necessary changes to the plugs after reviewing the CBL.
- Attempt to pressure test casing to 650 psi for 30 minutes.
- **Plug I, Dakota Perforations-Dakota-Graneros:** Spot Plug I inside 4½" casing above the CIBP from 6245' to 6095' w/12 sks, 13.8 cu ft Class G neat cement to cover the Dakota perforations, Dakota and Graneros tops. **Plug I, Inside 4½" casing, 14 sks, 16.1 cu ft, Dakota perforations-Dakota top-Graneros, 6095'-6245'.**
- **Plug II, Gallup:** Spot Plug II inside 4½" casing from 5460' to 5310' w/12 sks (13.8 cu ft) Class G cement to cover the Gallup top. **Plug II, Inside 4½" casing, 12 sks, 13.8 cu ft, Gallup, 5310'-5460'.**
- **Plug III, Mancos-DV:** Spot Plug III inside 4½" casing from 4549' to 4368' w/15 sks (17.25 cu ft) Class G cement to cover the DV tool & Mancos top. **Plug III, Inside 4½" casing, 15 sks, 18.25 cu ft, Mancos-DV, 4368'-4549'.**
- **Plug IV, Mesaverde, Lower Chacra & Upper Chacra:** Spot Plug IV inside 4½" casing from 3278' to 2652' w/50 sks, 57.5 cu ft Class G neat cement to cover the Mesaverde, Lower Chacra & Upper Chacra tops. **Plug IV, Inside 4½" casing, 50 sks, 57.5 cu ft, Mesaverde-Lower Chacra-Upper Chacra, 2652'-3278'.**
- **Plug V, Pictured Cliffs-Fruitland:** Spot Plug V inside 4½" casing from 1688' to 1310' w/30 sks, 34.5 cu ft Class G cement to cover the Pictured Cliffs & Fruitland tops. **Plug V, Inside 4½" casing, 30 sks, 34.5 cu ft, Pictured Cliff-Fruitland, 1310'-1688'.**
- **Plug VI: Kirtland-Surface Casing-Surface:** Spot Plug VI inside 4½" casing from 267' to surface w/22 sks, 25.3 cu ft to cover the Kirtland top & surface casing shoe to surface. **Plug VI, Inside 4½", 22 sks, 25.3 cu ft, Kirtland- Surface Casing-Surface, 0-267'.**
- Cut wellhead. Tag TOC at surface. Fill cement in case needed.
- Install dry hole marker. Clean location.

### Current Wellbore Schematic

Pinon #1E  
30-045-24186  
Basin Dakota  
1790' FSL & 890' FWL  
S13-T30N-R14W  
San Juan County, NM



**Hole 12 1/4", Casing 8-5/8" 24# @ 217"**  
Cemented w/ 150 sks Class B Cement circulated.

**4 ½" 10.5# casing @6588. Hole 7-7/8"**  
1st stage: 175 sks Class B 8% gel + 200 sks class B. (Total slurry 572 cu ft). Stage tool @ 4499'. 2nd stage w/ 400 sks 65-35 +12% gel, 100 sks Class B neat (Total slurry 1200 cu ft). 875 sks total.

**1 1/2" Tubing to 6436'**

### Dakota perforations from 6295'-6488'

**4 1/2" 10.5 # casing @ 6588', Hole size 7-7/8"**



**Pinon #1E**  
30-045-24186  
Basin Dakota  
1790' FSL & 890' FWL  
S13-T30N-R14W  
San Juan County, NM

**Elevation ASL : 5938' GL**

**Formation Tops (Operator Submitted)**

- Ojo Alamo - Surface
- Surface Casing - 217'
- Kirtland - 194'
- Fruitland - 1410'
- Pictured Cliffs - 1638'
- Lewis - 1867'
- Chacra Upper - 2752'
- Chacra Lower - 2920'
- Mesaverde - 3228'
- Mancos - 4468'
- DV tool - 4499'
- Gallup - 5410'
- Greenhorn - 6175'
- Graneros - 6241'
- Dakota - 6292'
- Dakota perforations - 6295'-6488'



# United States Department of the Interior

BUREAU OF LAND MANAGEMENT  
Farmington District Office  
6251 College Boulevard, Suite A  
Farmington, New Mexico 87402  
<http://www.blm.gov/nm>



## CONDITIONS OF APPROVAL

September 3, 2025

### Notice of Intent – Plug and Abandonment

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**Operator:** Dugan Production Corporation  
**Lease:** NMNM 006899  
**Well(s):** Pinon 1E, US Well # 30-045-24186  
**Location:** NWSW Sec 13 T30N R14W (San Juan, NM)  
**Sundry Notice ID #:** 2869529

The Notice of Intent to Plug and Abandon is accepted with the following Conditions of Approval (COA):

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. The following modifications to your plugging program are to be made:
  - a. No changes to the procedure.
3. **Notification:** Farmington Office is to be notified at least 24 hours before the plugging operations commence at (505) 564 7750.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

K. Rennick 9/3/2025



**GENERAL REQUIREMENTS FOR  
PERMANENT ABANDONMENT OF WELLS ON FEDERAL AND INDIAN LEASES  
FARMINGTON FIELD OFFICE**

1.0 The approved plugging plans may contain variances from the following minimum general requirements.

1.1 Modification of the approved plugging procedure is allowed only with the prior approval of the Authorized Officer, Farmington Field Office.

1.2 Requirements may be added to address specific well conditions.

2.0 Materials used must be accurately measured. (densometer/scales)

3.0 A tank or lined pit must be used for containment of any fluids from the wellbore during plugging operations and all pits are to be fenced with woven wire. These pits will be fenced on three sides and once the rig leaves location, the fourth side will be fenced.

3.1 Pits are not to be used for disposal of any hydrocarbons. If hydrocarbons are present in the pit, the fluids must be removed prior to filling in.

4.0 All cement plugs are to be placed through a work string. Cement may be bull-headed down the casing with prior approval. Cement caps on top of bridge plugs or cement retainers may be placed by dump bailer.

4.1 The cement shall be as specified in the approved plugging plan.

4.2 All cement plugs placed inside casing shall have sufficient volume to fill a minimum of 100' of the casing, or annular void(s) between casings, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug.

4.3 Surface plugs may be no less than 50' in length.

4.4 All cement plugs placed to fill annular void(s) between casing and the formation shall be of sufficient volume to fill a minimum of 100' of the annular space plus 100% excess, calculated using the bit size, or 100' of annular capacity, determined from a caliper log, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug.

4.5 All cement plugs placed to fill an open hole shall be of sufficient volume to fill a minimum of 100' of hole, as calculated from a caliper log, plus an excess volume sufficient to provide for 50 linear feet of fill above the plug. In the absence of a caliper log, an excess of 100% shall be required.

**4.6 A cement bond log or other accepted cement evaluation tool is required to be run if one had not been previously ran or cement did not circulate to surface during the original casing cementing job or subsequent cementing jobs.**

5.0 All cement plugs spotted across, or above, any exposed zone(s), when; the wellbore is not full of fluid or the fluid level will not remain static, and in the case of lost circulation or partial returns during cement placement, shall be tested by tagging with the work string.

- 5.1 The top of any cement plug verified by tagging must be at or above the depth specified in the approved plan, without regard to any excess.
- 5.2 Testing will not be required for any cement plug that is mechanically contained by use of a bridge plug and/or cement retainer, if casing integrity has been established.
- 5.3 Any cement plug which is the only isolating medium, for a fresh water interval or a zone containing a prospectively valuable deposit of minerals, shall be tested by tagging.
- 5.4 If perforations are required below the surface casing shoe, a 30 minute minimum wait time will be required to determine if gas and/or water flows are present. If flow is present, the well will be shut-in for a minimum of one hour and the pressure recorded. Short or long term venting may be necessary to evacuate trapped gas. **If only a water flow occurs with no associated gas, shut well in and record the pressures. Contact the Engineer as it may be necessary to change the cement weight and additives.**

6.0 Before setting any cement plugs the hole needs to be rolled. All wells are to be controlled by means of a fluid that is to be of a weight and consistency necessary to stabilize the wellbore. This fluid shall be left in place as filler between all plugs.

- 6.1 Drilling mud may be used as the wellbore fluid in open hole plugging operations.
- 6.2 The wellbore fluid used in cased holes shall be of sufficient weight to balance known pore pressures in all exposed formations.

7.0 A blowout preventer and related equipment (BOPE) shall be installed and tested prior to working in a wellbore with any exposed zone(s); (1) that are over pressured, (2) where the pressures are unknown, or (3) known to contain H<sub>2</sub>S.

8.0 Within 30 days after plugging work is completed, file a Sundry Notice, Subsequent Report of Abandonment (Form 3160-5), through the Automated Fluid Minerals Support System (AFMSS) with the Field Manager, Bureau of Land Management, 6251 College Blvd., Suite A, Farmington, NM 87402. The report should show the manner in which the plugging work was carried out, the extent, by depth(s), of cement plugs placed, and the size and location, by depth(s), of casing left in the well. Show date well was plugged.

9.0 All permanently abandoned wells are to be marked with a permanent monument as specified in 43 CFR 3162.6(d). Unless otherwise approved.

10.0 If this well is located in a Specially Designated Area (SDA), compliance with the appropriate seasonal closure requirements will be necessary.

All of the above are minimum requirements. Failure to comply with the above conditions of approval may result in an assessment for noncompliance and/or a Shut-in Order being issued pursuant to 43 CFR 3163.1. You are further advised that any instructions, orders or decisions issued by the Bureau of Land Management are subject to administrative review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.

**BLM - FFO - Geologic Report****Date Completed**

9/03/2025

Well No.	Pinon 1E	Surf. Loc.	1790 FSL	890 FWL
US Well No.	30-045-24186	NWSW	13	T. 30N R. 14W
Lease No.	NMNM 006899			
Operator	Dugan Production Corporation	County	San Juan	State New Mexico
TVD	6570	PBTD	6556	Formation Basin Dakota
Elevation GL	5938	Elevation KB	N/A	

<b>Geologic Formations</b>	<b>Est. tops</b>	<b>Remarks</b>
Kirtland	194	
Surface Casing	217	
Fruitland Fm	1410	Coal/ gas/ possible water
Pictured Cliffs	1638	Possible gas/ water
Lewis Shale (Main)	1770	Source rock
Huerfanito Bentonite	2400	Reference bed
Chacra (Upper)	2752	Possible gas/ water
Lewis Shale Stringer	2800	Source rock
Chacra (Lower)	2920	Possible gas/ water
Lewis Shale Stringer	3100	Source rock
Cliff House Ss	3228	Possible gas/ water
Menefee Fm	3380	Coal/ water/ possible gas
Point Lookout Fm	4050	Possible gas/ water
Mancos Shale	4468	Source rock
DV Tool	4499	
Gallup	5410	Oil & gas
Greenhorn	6175	
Graneros Shale	6241	
Dakota Ss	6292	Oil & gas
Dakota Perfs (Top)	6295	
(Bottom)	6488	

Remarks:Reference Well:

The available raster logs confirms the formation tops selected by the operator. No changes to the procedure.

N/A, raster logs associated to the well

Prepared by: Kenneth Rennick

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 502515

CONDITIONS

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 502515
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
loren.diede	Notify the OCD inspection supervisor via email 24 hours prior to beginning Plug & Abandon (P&A) operations.	9/3/2025
loren.diede	Submit photo and GPS coordinates of the P&A marker with the final P&A reports. The API# on the photo is to be clearly legible.	9/3/2025