U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Sundry Print Report

Well Name: APRIL SURPRISE Well Location: T24N / R9W / SEC 30 / County or Parish/State: SAN

SESE / 36.27947 / -107.82224 JUAN / NM

Well Number: 8 Type of Well: CONVENTIONAL GAS Allottee or Tribe Name:

WELL

Lease Number: NMNM4958 Unit or CA Name: Unit or CA Number:

CORPORATION

Notice of Intent

Sundry ID: 2881139

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 11/03/2025 Time Sundry Submitted: 10:20

Date proposed operation will begin: 11/14/2025

Procedure Description: Dugan Production plans to plug and abandon the well according to the attached procedure.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

April_Surprise_8_Rec_Plan_10_21_25_20251103101807.pdf

 $April_Surprise_8_proposed_PA_formation_tops_20251103101754.pdf$

 $April_Surprise_8_proposed_PA_planned_wellbore_schematic_20251103101749.pdf$

 $April_Surprise_8_proposed_PA_current_wellbore_schematic_20251103101744.pdf$

April_Surprise_8_proposed_PA_planned_work_20251103101736.pdf

eived by OCD: 11/4/2025 12:53:48 PM Well Name: APRIL SURPRISE

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SESE / 36.27947 / -107.82224

County or Parish/State: SAN 2 of

JUAN / NM

Well Number: 8

Type of Well: CONVENTIONAL GAS

Allottee or Tribe Name:

Lease Number: NMNM4958

Unit or CA Name:

Unit or CA Number:

US Well Number: 300452941900S1

Operator: DUGAN PRODUCTION

CORPORATION

Conditions of Approval

Additional

April_Suprise_8_Geo_Rpt_20251104095035.pdf

Authorized

General_Requirement_PxA_20251104115319.pdf

2881139_8_3004529419_NOIA_KR_11042025_20251104115310.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: NOV 03, 2025 10:18 AM

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: 11/04/2025

Signature: Kenneth Rennick

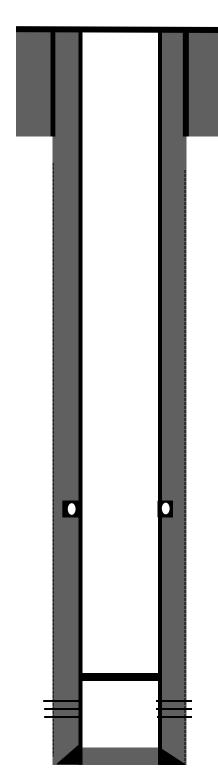
Page 2 of 2

Dugan Production plans to P & A the well according to the following procedure:

- Prior to this P&A NOI, a **4½" Cement Retainer was run and set at 4876' on 10/29/2025** for an upcoming offsetting Hz well frack job. Currently, there is no production tubing in the well. **Gallup perforations are 4922'-5140'.**
- RU Wireline & run CBL from 4876' to surface. All plugs are designed assuming good cement behind $4\frac{1}{2}$ " 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, Gallup top & Gallup Perforations: Sting in and attempt to squeeze 20 sks, 23 cu ft Class G neat cement to cover below the retainer till the top perfs at 4922'. Spot Plug I inside 4½" casing from 4876' above the CR w/22 sks (25.3 cu ft) Class G cement to 4650' to cover the Gallup top & Gallup perforations. Total cement 42 sks, 48.3 cu ft. Plug I, Inside 4½" casing, cement retainer at 4876', 42 sks, 48.3 cu ft, Gallup top & Gallup perforations, 4650'-4922'.
- Plug II, Mancos-DV Tool: Spot Plug II inside 4½" casing from 4163' to 3976' w/15 sks (17.25 cu ft) Class G cement to cover the Gallup, DV tool & Mancos top. Plug II, Inside 4½" casing, 15 sks, 17.25 cu ft, DV-Mancos, 3976'-4163'.
- Plug III, Mesaverde-Lower Chacra-Upper Chacra: Spot Plug III inside 4½" casing from 2272' to 1740' w/42 sks, 48.3 cu ft Class G neat cement to cover the Mesaverde, Lower Chacra & Upper Chacra tops. Plug III, Inside 4½" casing, 42 sks, 48.3 cu ft, Upper Chacra-Lower Chacra-Mesaverde, 1740'-2272'.
- Plug IV, Ojo Alamo-Kirtland-Fruitland-Pictured Cliffs: Spot Plug IV inside 4½" casing from 1558' to 644' w/72 sks, 82.8 cu ft Class G cement to cover the Pictured Cliffs, Fruitland, Kirtland & Ojo Alamo tops. Plug IV, Inside 4½" casing, 72 sks, 82.8 cu ft, Pictured Cliffs-Fruitland-Kirtland-Ojo Alamo, 644'-1558'.
- **Plug V, Surface Casing shoe-Surface:** Spot Plug V inside 4½" casing from 288' to surface w/24 sks, 27.6 cu ft to cover the surface casing shoe to surface. **Plug V, Inside 4½" casing, 24 sks, 27.6 cu ft, surface casing shoe, 0-288'.**
- Cut wellhead. Tag TOC at surface. Fill cement in case needed.
- Install dry hole marker. Clean location.

Current Wellbore Schematic

April Surprise # 8 API: 30-045-29419 P-Sec 30 T24N R09W 680' FSL & 470' FEL Bisti Lower-Gallup San Juan County, NM



8-5/8" J-55 24# casing @ 238'. Cemented with 150 sks, 173 Cu.ft Cement. Circulated 5 bbl cement to surface

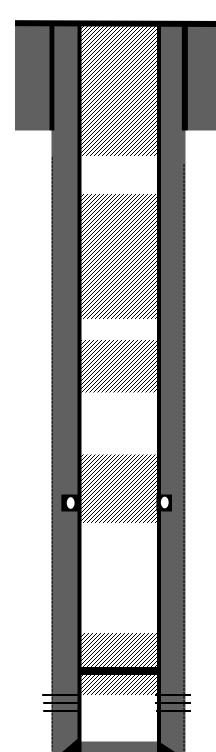
Cemented Stage I w/ 250 sks, 50-50 poz, 317 Cu.ft. **DV tool @ 4113**'. Stage II w/ 775 sks 65-35-12 cement followed by 50 sks 50-50, 1775 Cu.ft. Will run CBL to determine TOC behind casing

4 $\frac{1}{2}$ " Cement Retainer set at 4876' on 10/29/2025 Gallup Perforations @ 4922'-5140'

4 ½" 10.5 # casing @ 5276', Hole size 7-7/8"

Planned P & A Schematic

April Surprise # 8 API: 30-045-29419 P-Sec 30 T24N R09W 680' FSL & 470' FEL Bisti Lower-Gallup San Juan County, NM



8-5/8" J-55 24# casing @ 238'. Cemented with 150 sks, 173 Cu.ft Cement. Circulated 5 bbl cement to surface

Plug V, Inside 4 1/2" casing, 24 sks, 27.6 Cu.ft, Surface casing shoe, 0-288'

Plug IV, Inside 4 ½" casing, 72 sks, 82.8 Cu.ft, Pictured Cliffs-Fruitland-Kirtland-Ojo Alamo, 644'-1558'

Plug III, Inside 4 ½" casing, 42 sks, 48.3 Cu.ft, Upper Chacra-Lower Chacra-Mesaverde, 1740'-2272'

Plug II, Inside 4 ½" casing, 15 sks, 17.25 Cu.ft, DV-Mancos, 3976'-4163'

Cemented Stage I w/ 250 sks, 50-50 poz, 317 Cu.ft. **DV tool @ 4113**'. Stage II w/ 775 sks 65-35-12 cement followed by 50 sks 50-50, 1775 Cu.ft. Will run CBL to determine TOC behind casing

Plug I, Inside 4 $\frac{1}{2}$ " casing, 42 sks, 48.3 Cu.ft, Gallup Top & Gallup Perforations, 4650'-4922

Gallup Perforations @ 4922'-5140'

4 ½" 10.5 # casing @ 5276', Hole size 7-7/8"

April Surprise # 8 API: 30-045-29419 P-Sec 30 T24N R09W 680' FSL & 470' FEL Bisti Lower-Gallup San Juan County, NM

Formation Tops

- Surface Casing 238'
- Ojo Alamo 744'
- Kirtland 920'
- Fruitland 1266'
- Pictured Cliffs 1508'
- Lewis 1648'
- Chacra Upper- 1820'
- Chacra Lower 2014'
- Mesaverde 2222'
- Mancos 4076'
- DV tool 4113'
- Gallup 4750'
- Gallup perforations 4922'-5140'



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

November 4, 2025

Notice of Intent - Plug and Abandonment

Dugan Production Corporation Operator:

Lease: NMNM 004958

Well(s): April Surprise 8, US Well # 30-045-29419 SESE Sec 30 T24N R09W (San Juan, NM) **Location:**

Sundry Notice ID #: 2881139

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. Modify Plug 3. Make the TOC 1720' to correspond to the submitted formation top.
 - b. Modify Plug 4. Make the TOC 630' to cover the BLM Geologist's pick for the Ojo

Alamo at 737'.

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 11/04/2025

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 <u>minimum general</u> 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.

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- 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_2S .
- 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.

11/4/2025

BLM - FFO - Geologic Report

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Well No.	April Surprise No. 8			Surf. Loc.	680	FSL	470	FEL
Lease No.	NMNM4958				Sec	30	T24N	R9W
Operator	Dugan Production C	orp		County	San Juan		State	New Mexico
US Well # 3004529419								
TVD	5280	PBTD	5206	Formation	Bisti- Lowe	er Gallup		
Elevation	GL	6941		Elevation	Est. KB	6953		

Geologic Formations	Est. tops	Subsea Elev.	Remarks
Nacimiento Fm.	Surface		Surface /fresh water sands
Surface Casing	238	6715	
Ojo Alamo Ss	737	6216	Fresh water aquifer
Kirtland Fm.	877	6076	
Fruitland Fm.	1105	5848	Coal/gas/possible water
Pictured Cliffs	1460	5493	Possible gas/water
Lewis Shale (Main)	1580	5373	Source rock
Huerfanito Bentonite	1748	5205	Reference bed
Chacra (upper)	1820	5133	Possible gas/water
Chacra (Lower)	1940	5013	Possible gas/water
La Ventana Member	2160	4793	Possible gas/water
Cliff House Ss	2222	4731	Possible gas/water
Menefee Fm.	2690	4263	Coal/water/possible gas
Point Lookout Fm.	3916	3037	Possible gas/water
Mancos Shale	4076	2877	Source rock
DV Tool	4113		
Gallup	4750	2203	Oil & gas

Remarks: Reference Well:

-Modify Plug 3. Make the TOC 1720' to correspond to the submitted formation top.

Modify Plug 4. Make the TOC 630' to cover the BLM geologist's pick for the Ojo Alamo.

Dugan Production Corp Same

Date Completed

Prepared by: Walter Gage

⁻Vertical wellbore, all formation depths are TVD from KB at the wellhead.

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 523024

CONDITIONS

Operator:	OGRID:
DUGAN PRODUCTION CORP	6515
PO Box 420	Action Number:
Farmington, NM 87499	523024
	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.	
loren.diede	Submit photo and GPS coordinates of the P&A marker with the final P&A reports. The API# on the marker must be clearly legible.	11/6/2025
loren.diede	NMOCD finds the Pictured Cliffs formation top to be at 1508'.	11/6/2025