U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Sundry Print Report

03/17/2025

Well Name: GOLD MEDAL

Well Location: T24N / R10W / SEC 31 / NESE / 36.268036 / -107.929764

County or Parish/State: SAN JUAN / NM

Well Number: 3

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM22044

Unit or CA Name:

Unit or CA Number:

US Well Number: 300452682200S1

Operator: DUGAN PRODUCTION CORPORATION

Notice of Intent

Sundry ID: 2841511

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 03/12/2025

Time Sundry Submitted: 04:24

Date proposed operation will begin: 03/20/2025

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

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Gold_Medal_3_Rec_Plan_12_18_24_20250312161938.pdf

Gold_Medal_3_proposed_PA_formation_tops_20250312161904.pdf

Gold_Medal_3_proposed_PA_planned_wellbore_schematic_20250312161855.pdf

Gold_Medal_3_proposed_PA_current_wellbore_schematic_20250312161848.pdf

Gold_Medal_3_proposed_PA_planned_work_20250312161836.pdf

Well Name: GOLD MEDAL

Well Location: T24N / R10W / SEC 31 / NESE / 36.268036 / -107.929764

County or Parish/State: SAN JUAN / NM

Well Number: 3

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM22044

Unit or CA Name:

Unit or CA Number:

US Well Number: 300452682200S1

Operator: DUGAN PRODUCTION CORPORATION

Conditions of Approval

Additional

General_Requirement_PxA_20250317081414.pdf

Gold_Medal_No_3_Geo_Rpt_20250314122657.pdf

Authorized

2841511_3_3004526822_NOIA_KR_03172025_20250317081701.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: MAR 12, 2025 04:20 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: 03/17/2025

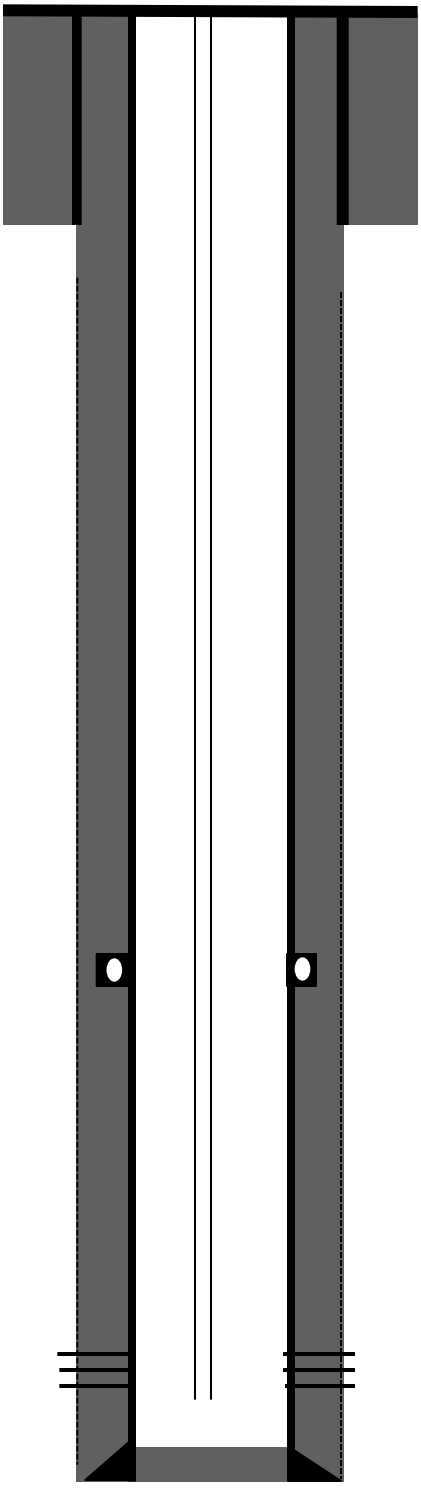
Signature: Kenneth Rennick

Dugan Production plans to Plug to Abandon the well per the following procedure:

- PU & tally 2-3/8" workstring. Run 4½" casing scraper to 4350'. **RIH & set 4½" CIBP @ 4303**'. Gallup perforations are from 4353'-4613'.
- Attempt to pressure test casing to 650 psi for 30 minutes.
- Run CBL from 4303' 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.
- **Plug I:** Spot Plug I inside 4½" casing from 4303' above the CIBP w/62 sks (71.3 cu ft) Class G cement to 3512' to cover the Gallup perforations, Gallup top, DV tool & Mancos top. **Plug I, Inside 4½" casing, 62 sks, 71.3 cu ft, Gallup Perforations-Gallup top-Mancos-DV tool, 3512'-4303'.**
- **Plug II:** Spot Plug II inside 4½" casing from 2400' to 2250' w/12 sks (13.8 cu ft) Class G cement to cover the Mesaverde top. **Plug II, Inside 4½" casing, 12 sks, 13.8 cu ft, Mesaverde, 2250'-2400'.**
- **Plug III:** Spot Plug III inside 4½" casing from 1768' to 1230' to cover the Upper & Lower Chacra tops w/42 sks, 48.3 cu ft Class G neat cement. **Plug III, Inside 4½" casing, 42 sks, 48.3 cu ft, Upper & Lower Chacra, 1230'-1768'.**
- **Plug IV:** Spot Plug IV inside 4½" casing from 1068' to 600' w/38 sks, 43.7 cu ft Class G cement to cover the Fruitland-Pictured Cliffs tops. **Plug IV, Inside 4½" casing, 38 sks, 43.7 cu ft, Fruitland-Pictured Cliffs, 600'-1068'.**
- **Plug V:** Spot Plug V inside 4½" casing from 360' to surface w/30 sks, 34.5 cu ft Class G cement to cover the Kirtland, Ojo Alamo tops & Surface casing shoe. **Plug V, Inside 4½" casing, 30 sks, 34.5 cu ft, Kirtland-Ojo Alamo-Surface, 0'-360'.**
- Cut wellhead. Tag TOC at surface. Fill cement in case needed.
- Install dry hole marker. Clean location.

Current Wellbore Schematic

Gold Medal #003
API: 30-045-26822
Sec 31 T24N R10W
1980' FSL & 660' FEL
San Juan County, NM
Lat: 36.268086, Long: -107.930402



8-5/8" J-55 24# casing @ 205'. Cemented with 150 sks Cement. Circulated 1 bbl cement to surface.

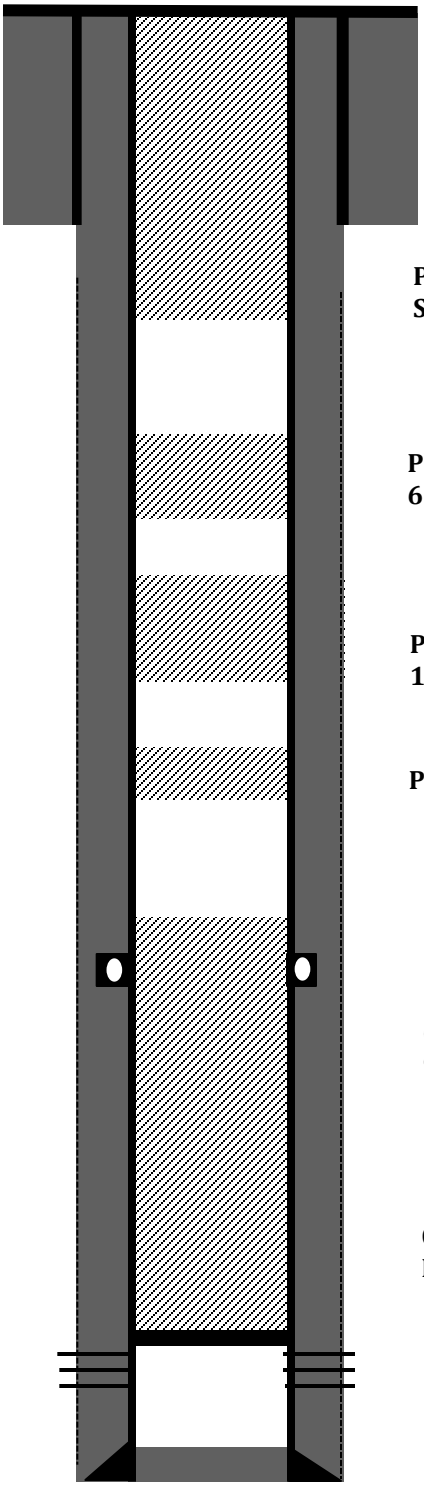
Cemented Stage I w/ 190 sks, 50-50 Poz. **DV tool @ 3612'**. Stage II w/ 520 sks 65-35-12 cement followed by 50 sks Poz. Will run CBL to determine TOC behind casing

Gallup Perforations @ 4353'-4613'

4 ½" 10.5 # casing @ 4744', Hole size 7-7/8"

Planned P & A Schematic

Gold Medal #003
API: 30-045-26822
Sec 31 T24N R10W
1980' FSL & 660' FEL
San Juan County, NM
Lat: 36.268086, Long: -107.930402



8-5/8" J-55 24# casing @ 205'. Cemented with 150 sks Cement. Circulated 1 bbl cement to surface.

Plug V, Inside 4 ½" casing, 30 sks, 34.5 Cu.ft, Kirtland-Ojo Alamo-Surface, 0'-360'.

Plug IV, Inside 4 ½" casing, 38 sks, 43.7 Cu.ft, Fruitland-Pictured Cliffs, 600'-1068'

Plug III, Inside 4 ½" casing, 42 sks, 48.3 Cu.ft, Upper & Lower Chacra, 1230'-1768'.

Plug II, Inside 4 ½" casing, 12 sks, 13.8 Cu.ft, Mesaverde, 2250'-2400'

Cemented Stage I w/ 190 sks, 50-50 Poz. **DV tool @ 3612**'. Stage II w/ 520 sks 65-35-12 cement followed by 50 sks Poz. Will run CBL to determine TOC behind casing

CIBP @ 4303'. Plug I, Inside 4 ½" casing, 62 sks, 71.3 Cu.ft, Gallup Perforations-Gallup top-Mancos-DV tool, 3512'-4303'

Gallup Perforations @ 4353'-4613'

4 ½" 10.5 # casing @ 4744', Hole size 7-7/8"

Gold Medal #003
API: 30-045-26822
Sec 31 T24N R10W
1980' FSL & 660' FEL
San Juan County, NM
Lat: 36.268086, Long: -107.930402

Elevation ASL : 6561' GL

Formation Tops

- **Surface Casing – 205'**
- **Ojo Alamo – 221'**
- **Kirtland – 310'**
- **Fruitland – 700'**
- **Pictured Cliffs – 1018'**
- **Lewis – 1170'**
- **Chacra Upper– 1330'**
- **Chacra Lower – 1718'**
- **Mesaverde – 2350'**
- **DV tool – 3612'**
- **Mancos - 3670**
- **Gallup – 4085'**
- **Gallup perforations – 4353'-4613'**

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

March 17, 2025

Notice of Intent – Plug and Abandonment

Operator: Dugan Production Corporation
Lease: NMNM22044

Well(s): Gold Medal 3, US Well # 30-045-26822
Location: NESE Sec 31 T24N R10W (San Juan County, NM)
Sundry Notice ID #: 2841511

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 1: Move TOC to 3420’ to cover the BLM geologist’s pick for the Mancos at 3520’.
   b. Modify the Plug 2 BOC to 2365’ and the TOC to 2215’ to account for the BLM geologist’s pick for the Cliff House at 2315’.
   c. Modify Plug 5: Move BOC to 450' to cover the BLM geologist’s pick for the Kirtland at 400’.

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.

Office Hours: 7:45 a.m. to 4:30 p.m.

K. Rennick 3/17/2025

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_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.

BLM - FFO - Geologic Report

Date Completed 3/14/2025

Well No.	Gold Medal No 3			Surf. Loc.	1980	FSL	660	FEL
Lease No.	NMNM22044				Sec	31	T24N	R10W
Operator	Dugan Production Corp			County	San Juan		State	New Mexico
TVD	4743	PBTD	4681	Formation	Bisti South	Gallup		
Elevation	GL	6561		Elevation	Est. KB	6573		

Geologic Formations	**Est. tops**	**Subsea Elev.**	**Remarks**
Nacimiento Fm.	Surface		Surface /fresh water sands
Ojo Alamo Ss	BSC		Fresh water aquifer
Kirtland Fm.	400	6173	
Fruitland Fm.	800	5773	Coal/gas/possible water
Pictured Cliffs	985	5588	Possible gas/water
Lewis Shale (Main)	1110	5463	Source rock
Huerfanito Bentonite	1212	5361	Reference bed
Chacra (upper)	1330	5243	Possible gas/water
Lewis Shale Stringer	1650	4923	Source rock
Chacra (Lower)	1718	4855	Possible gas/water
La Ventana Member	2160	4413	Possible gas/water
Cliff House Ss	2315	4258	Possible gas/water
Menefee Fm.	2450	4123	Coal/water/possible gas
Point Lookout Fm.	3370	3203	Possible gas/water
Mancos Shale	3520	3053	Source rock
DV Tool	5547	1026	Possible gas/water
Gallup	4353	2220	Oil & gas

Remarks:

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

-BSC: behind surface casing

-Modify the Plug 2 BOC to 2365’ and the TOC to 2215’ to account for the BLM geologist’s pick for the Cliff House.

-Modify Plug 5: Move BOC to 450' to cover the BLM geologist’s pick for the Kirtland.

Reference Well:

Dugan Production Corp

Same

Prepared by: Walter Gage

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

Operator: DUGAN PRODUCTION CORP PO Box 420 Farmington, NM 87499	OGRID: 6515
	Action Number: 442870
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	NMOCD agrees with BLM tops except for PC = 1018 and Fruitland Coal = 700 - adjust plugs accordingly - extend plug 1 to 50 feet below Gallup top - Notify NMOCD 24 hours prior to moving on - monitor string pressures daily report on subsequent - submit all logs prior to subsequent	3/19/2025