

Well Name: CHAMPLIN FEDERAL COM	Well Location: T25N / R13W / SEC 11 / NWNW / 36.421112 / -108.194519	County or Parish/State: SAN JUAN / NM
Well Number: 1	Type of Well: OTHER	Allottee or Tribe Name:
Lease Number: NMNM31311	Unit or CA Name: WEST BISTI COAL 11	Unit or CA Number: NMNM87088
US Well Number: 3004525792	Well Status: Inactive	Operator: DJR OPERATING LLC

Notice of Intent

Type of Submission: Notice of Intent	Type of Action Plug and Abandonment
Date Sundry Submitted: 02/17/2021	Time Sundry Submitted: 10:08
Date proposed operation will begin: 03/01/2021	
Procedure Description: DJR Operating, LLC requests permission to Plug & Abandon the subject well according to the attached Procedure, Current & Proposed Wellbore Diagram and Reclamation Plan.	

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

- Procedure Description
- Reclamation_Plan_Champlin_Federal_Com_1_20210217100842.pdf
 - Proposed_WBD_Champlin_Federal_Com_1_20210217100842.pdf
 - PXA_Procedure_Champlin_Federal_Com_1_20210217100842.pdf
 - Current_WBD_Champlin_Federal_Com_1_20210217100842.pdf

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Conditions of Approval

Additional Reviews

Champlin_Federal_Com_1_Geo_Rpt_20210719145833.pdf

General_Requirement_P_A_20210316143813.pdf

Operator Certification

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: SHAW-MARIE FORD	Signed on: FEB 17, 2021 10:08 AM
Name: DJR OPERATING LLC	
Title: Regulatory Specialist	
Street Address: 1 Road 3263	
City: Aztec	State: NM
Phone: (505) 632-3476	
Email address: sford@djrlc.com	

Field Representative

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: DAVE J MANKIEWICZ	BLM POC Title: AFM-Minerals
BLM POC Phone: 5055647761	BLM POC Email Address: DMANKIEW@BLM.GOV
Disposition: Approved	Disposition Date: 07/20/2021
Signature: Dave Mankiewicz	

**Plug and Abandonment Procedure
for
DJR Operating, LLC
Champlin Federal Com 1
API # 30-045-25792
NW/NW, Unit D, Sec. 11, T25N, R13W
San Juan County, NM**

Note: This well was drilled and completed in 1983 as a Gallup producer. A production casing squeeze was performed at 1430' in 1983. The well was then plugged back and recompleted to the Fruitland Coal in 2007.

I.

1. Hold Pre job meeting, comply with all NMOCD, BLM and environmental regulations.
2. MIRU P&A rig.
3. Check and record tubing, casing and bradenhead pressures.
4. Remove existing piping from casing valve, RU blow lines from casing valves and blow down casing pressure. Kill well as necessary. Ensure that well is dead or on a vacuum.
5. Trip out of hole with rods and pump. Lay down to be sent in for storage/salvage.
6. ND WH, NU BOP, function test BOP.
7. Trip out of hole with 2 3/8" tubing. LD tubing to be sent in for storage/salvage.

II.

8. PU workstring, TIH with bit and scraper, make sure that the bit and scraper will go below 1610'. TOOH.
9. Plug 1. Chacra; TIH to 1610', mix and spot a 100' balanced plug of class G cement from 1610' to 1510'. TOOH.

10. RIH with a 5 ½" cement retainer. Set the CR at +/- 1000'. Pressure test tubing to 1000 psi, sting out of CR, load and roll the hole, test casing to 600 psi. If casing does not test, contact engineering. TOOH.
11. MIRU logging truck. Run CBL log from 1000' to surface. Hold 600 psi on casing if possible.
12. TIH with workstring to 1000'.
13. Plug 2. Mix and attempt to place 35 sx class G cement through CR, into Fruitland Coal perforations. If zone pressures up, sting out of CR, place 150' cement above retainer from 1000' - 850'.
14. Plug 3. Surface casing shoe to surface; (CBL log will determine if any perforations are required. Mix and spot a 346' balanced plug of class G cement from 346' to surface or until circulation is achieved.
15. RD cementing equipment. Cut off wellhead, fill any exposed annulus with cement as necessary. Install P&A marker as per regulatory requirements. Record GPS coordinates for P&A marker and the Final P&A Report. Photograph the P&A marker and attach to the report.
16. RD and MO all rig and cement equipment. Assure that location is free of trash and contamination before moving off.
17. Send all reports and attachments to DJR Aztec office for regulatory filings.

Note: All cement is to be Class G mixed at 15.8 ppg, yield 1.15 cu ft / sx. Cement volumes are based on inside capacities + 50% excess and outside capacities + 100% excess.

Current Wellbore Diagram

DJR Operating, LLC

Champlin Federal Com 1

API # 30-045-25792

NW/NW, Unit D, Sec 11, T25N, R13W

San Juan County, NM

GL 6293'
KB 6308'
Spud Date 8/26/1983

FORMATION TOPS

Nacimiento
Ojo Alamo
Kirtland
Fruitland
Pictured Cliffs 1310'
Lewis 1370'
Chacra
Mesa Verde 1985'
Mancos 3940'
Gallup 4505'

SURF CSG

Hole size 12.25"
Csg Size: 8.625"
Wt: 32#
Grade: K-55
ID: 7.921"
Depth 296'
Csg cap ft³: 0.3422
Csg/OH ft³: 0.4127
TOC: Circ

PROD CSG

Hole size 7.875"
Csg Size: 5.5"
Wt: 15.5#
Grade: K-55
ID: 4.95"
Depth 5025'
Csg cap ft³: 0.1336
Csg/Csg ft³: 0.1772
Csg/OH ft³: 0.1733
TOC: N/A

3-29-05 & 8-01-07,
Fruitland perms: 1259'-
1291'. 1025'-1293'
10-20-22-83, Cement sqz.
1430', 60 ft³ cement at
1430' + 118 ft³ bradenhead
sqz. CBL 3-29-05, bond to
340'.
9-09-83, TOC 1980' CBL
3-28-05, Plug Back Plug 2:
15 sx class H cement (100
ft) 2036'-1936'. Tag 1918'

DV Tool 3939'

3-28-05, Plug Back plug 1:
10 sx class H cement. (86
ft) 4805'-4419'.

3/24/2005 CR 4805'

Gallup perms: 4896'-4906'

Tocito perms: 4906'-4916'
4929'- 4951'

PBTD 5004'
TD 5025'

PROD TBG DETAIL:

2 3/8	1344'
SN	1312'
1 1/4 x 16' polish rod	
3/4, 8', 6', 2' Ponies	
3/4 plain	48
1 1/4" K-bars	4
3/4" molded guides	1
RWAC	2x1 1/2x10

Proposed P&A Wellbore Diagram

DJR Operating, LLC

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 1430', 60 ft³ cement at
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 sqz. CBL 3-29-05, bond to
 340'.
 9-09-83, TOC 1980' CBL
 3-28-05, Plug Back Plug 2:
 (Mesa Verde) 15 sx class H
 cement (100 ft) 2036'-1936'.
 Tag 1918'

DV Tool 3939'

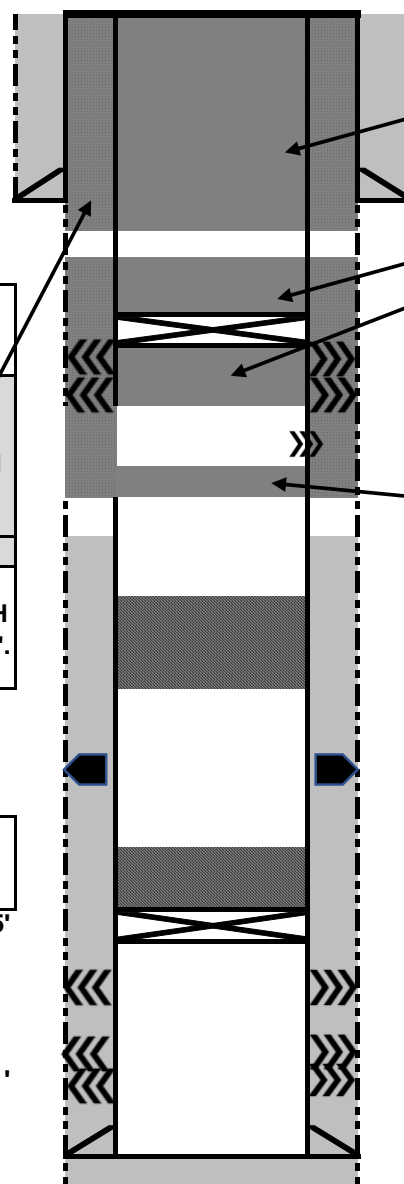
3-28-05, Plug Back plug 1:
 10 sx class H cement. (86
 ft) 4805'-4419'.

3/24/2005 CR 4805'

Gallup perms: 4896'-4906'

Tocito perms: 4906'-4916'
 4929'- 4951'

PBTD 5004'
 TD 5025'



Plug 3: Surface casing shoe to
 surface: Pump 346' balanced
 plug class G or until circulation is
 achieved.

P&A Plug 2: Fruitland, Attempt to
 place 35 sx class G through CR,
 150' ft on top of CR.

CR 1000'

P&A Plug 1: Chacra, 100' plug
 from 1610' - 1510' class G cement

**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 H₂S.

8.0 Within 30 days after plugging work is completed, file a Sundry Notice, Subsequent Report of Abandonment (Form 3160-5), five copies, 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** 7/19/2021

Well No.	Champlin Federal Com	# 1	Surf. Loc.	660	FNL	660	FWL
			Sec.	11	T25N		R13W
Lease No.	NMNM31311	TVD	5025	PBTD	1918	Formation	Fruitland
		Elevation	GL	6293		Elevation	Est. KB
Operator	DJR Operating LLC		County	San Juan		State	New Mexico

Geologic Formations	Est. tops	Subsea Elev.	Remarks
Nacimiento Fm.	Surface	6308	Surface /fresh water sands
Ojo Alamo Ss	180	6128	Fresh water aquifer
Kirtland Fm.	310	5998	
Fruitland Fm.	720	5588	Coal/gas/possible water
Pictured Cliffs	1310	4998	Possible water
Lewis Shale	1370	4938	Source rock

- Vertical wellbore - all fm. tops are TVD.
 - Modify the top of Plug 2 to cover the top of the Fruitland.

1) DJR
 Fm. Tops
 Same

Prepared by: Walter Gage

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

COMMENTS

Action 37098

COMMENTS

Operator: DJR OPERATING, LLC 1 Road 3263 Aztec, NM 87410	OGRID: 371838
	Action Number: 37098
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

COMMENTS

Created By	Comment	Comment Date
kpickford	KP GEO Review 7/21/2021	7/21/2021

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CONDITIONS

Created By	Condition	Condition Date
kpickford	Notify NMOCD 24 Hours Prior to beginning operations	7/21/2021
kpickford	Follow BLM COAs listed on Geological Report	7/21/2021