

Well Name: LARGO FEDERAL	Well Location: T29N / R9W / SEC 34 / SWSW / 36.679015 / -107.774298	County or Parish/State: SAN JUAN / NM
Well Number: 100	Type of Well: OTHER	Allottee or Tribe Name:
Lease Number: NMNM0555563	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004530509	Operator: HILCORP ENERGY COMPANY	

### Notice of Intent

Sundry ID: 2893557

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 01/29/2026

Time Sundry Submitted: 12:35

Date proposed operation will begin: 03/27/2026

**Procedure Description:** Hilcorp Energy Company requests permission to plug and abandon the well per the attached procedure, current and proposed wellbore schematics. The Pre-Disturbance Site visit was held on 9/3/2025 with Roger Herrera (BLM) and Dale Crawford (HEC). The Re-Vegetation Plan is attached. A closed loop system will be used.

### Surface Disturbance

Is any additional surface disturbance proposed?: No

### NOI Attachments

#### Procedure Description

LARGO\_FEDERAL\_100\_P\_A NOI\_20260129123457.pdf

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Operator: HILCORP ENERGY  
COMPANY

## Conditions of Approval

### Specialist Review

Largo\_Federal\_100\_Geo\_KR\_20260130072502.pdf

2893557\_100\_3004530509\_NOIA\_KR\_01302026\_20260130072458.pdf

General\_Requirement\_PxA\_20260130072450.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: TAMMY JONES

Signed on: JAN 29, 2026 12:35 PM

Name: HILCORP ENERGY COMPANY

Title: Regulatory Compliance Specialist

Street Address: 382 ROAD 3100

City: AZTEC State: NM

Phone: (505) 324-5185

Email address: TAJONES@HILCORP.COM

## Field

Representative Name:

Street Address:

City: State: Zip:

Phone:

Email address:

## 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: 01/30/2026

Signature: Kenneth Rennick



**HILCORP ENERGY COMPANY**  
**LARGO FEDERAL 100**  
**P&A NOI**

API #:	3004530509
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**JOB PROCEDURES**

1. Contact NMOCD and BLM (where applicable) 24 hours prior to MIRU.
2. Hold pre-job safety meeting. Verify cathodic is off. Comply with all NMOCD, BLM, and HEC safety and environmental regulations.
3. MIRU service rig and associated equipment; NU and test BOP.
4. RU Wireline. Run CBL. Record Top of Cement. All subsequent plugs below are subject to change pending CBL results.
5. PU Cement dump bailer and RIH to dump cement on current CIBP at **2075'**. **PLUG #1 Dump 2sxs of class G Cement (TOC 2075)**. POOH
6. PU 2-3/8" W/S with setting tool and RIH 4-1/2" CIBP. Position CIBP at **1879'** and set CIBP. TOOH and LD setting too.
7. Load the well as needed. Pressure test the casing above the plug to **500 psig for 30 min.**
8. Position W/S at **+/- 1,879'**.
9. **PLUG #2: 12sx of Class G Cement (15.8 PPG, 1.15 yield); FRD Top @ 1,829'**:  
 Pump an 12 sack balanced cement plug inside the 4-1/2" casing (est. TOC @ +/- 1,729' & est. BOC @ +/- 1,879'). \*Note cement plug lengths & volumes account for excess.
10. POOH w/ work string to **+/- 1,373'**.
11. **PLUG #3: 26sx of Class G Cement (15.8 PPG, 1.15 yield); KRD Top @ 1,223' | OJO Top @ 1,047'**:  
 Pump an 26 sack balanced cement plug inside the 4-1/2" casing (est. TOC @ +/- 947' & est. BOC @ +/- 1,273'). WOC for 4 Hours then Tag plug. \*Note cement plug lengths & volumes account for excess.
12. RU WL and RIH with perf guns. & perforate squeeze holes @ +/- 170'. Establish circulation.
13. **PLUG #4: 27sx of Class G Cement (15.8 PPG, 1.15 yield); Surf. Casing Shoe @ 120'**:  
 Pump 13sx of cement in the 4-1/2" casing X 7" casing annulus (est. TOC @ +/- 0' & est. BOC @ +/- 120'). Pump 14sx balance plug the 4-1/2" casing (est. TOC @ +/- 0' & est. BOC @ +/- 120'). WOC for 4 hrs, tag TOC w/ work string. \*Note cement plug lengths and volumes account for excess.
14. ND BOP, cut off Wellhead. Top off cement in surface casing annulus, if needed. Install a P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.

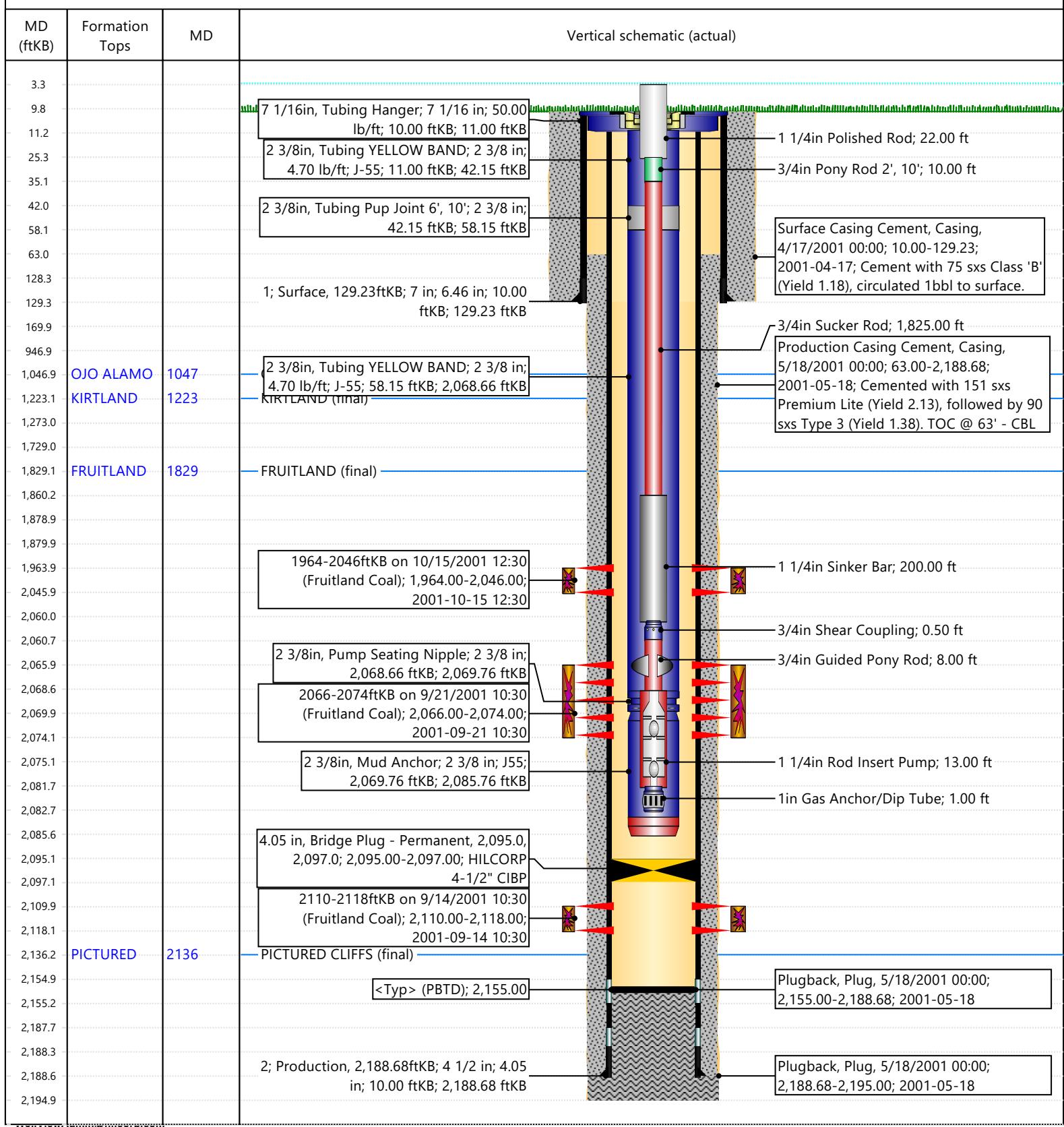


## P&amp;A Current WBD

Well Name: LARGO FEDERAL #100

API / UWI 3004530509	Surface Legal Location 034-029N-009W-M	Field Name BASIN (FRUITLAND COAL)	Route 0805	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 5,794.00	Original KB/RT Elevation (ft) 5,804.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 10.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
<b>Tubing Strings</b>					
Run Date 12/11/2024 00:00	Set Depth (ftKB) 2,085.76	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 5/17/2001 02:00

## Original Hole, 30045305090000 [Vertical]





## P&amp;A WBD Proposed

## Well Name: LARGO FEDERAL #100

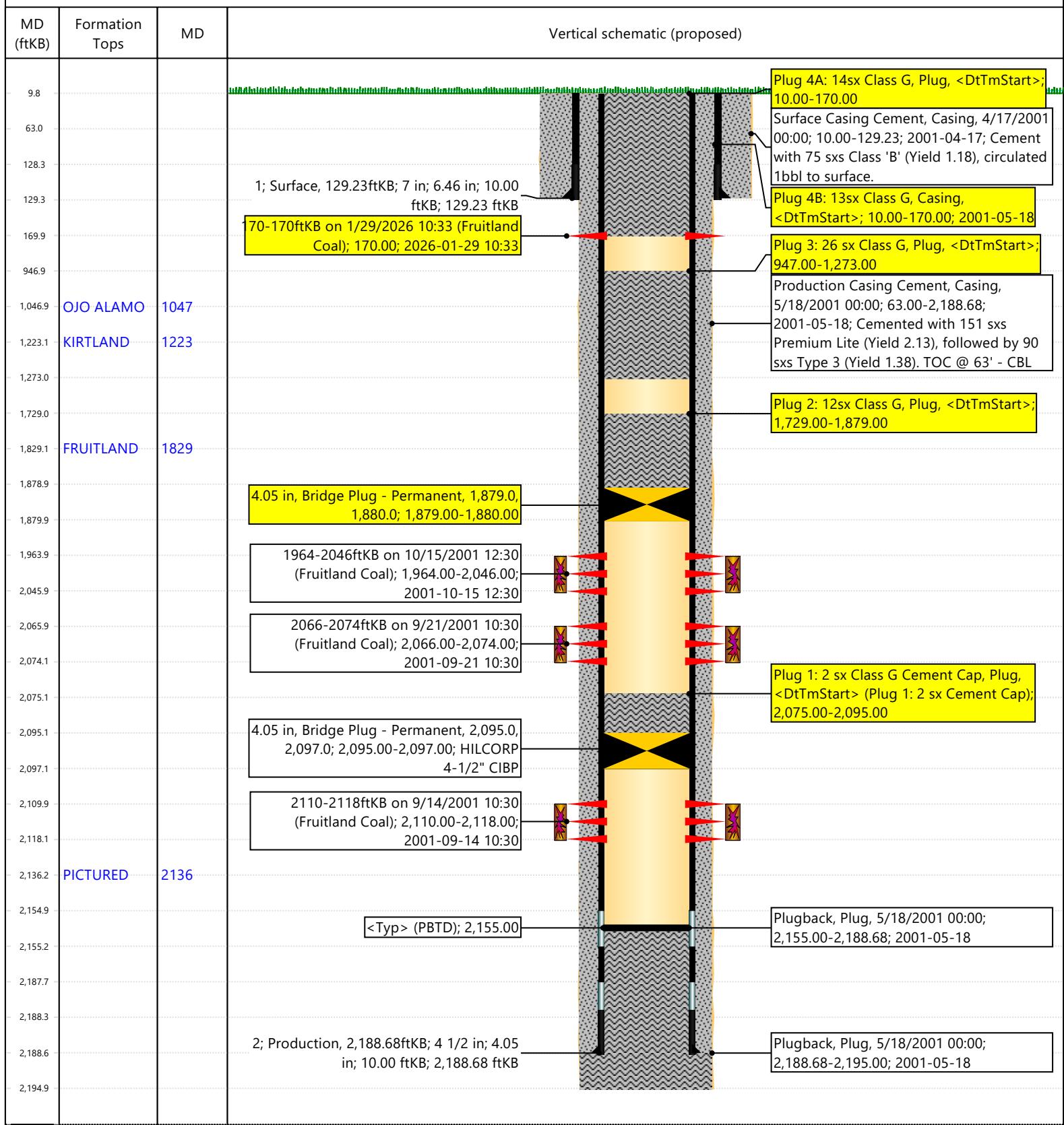
API / UWI 3004530509	Surface Legal Location 034-029N-009W-M	Field Name BASIN (FRUITLAND COAL)	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 5,794.00	Casing Flange Elevation (ft) 10.00	RKB to GL (ft) 10.00	KB-Casing Flange Distance (ft)	Original Spud Date 5/17/2001 02:00	Rig Release Date 10/23/2002 13:00

## Most Recent Job

Job Category Expense Workover	Primary Job Type CASING REPAIR	Secondary Job Type	Actual Start Date 11/1/2024	End Date 12/11/2024
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TD: 2,195.0

Original Hole, 30045305090000 [Vertical]



Hilcorp Energy  
P&A Final Reclamation Plan  
Largo Federal 100  
API: 30-045-30509  
T29N - R9W - Sec. 34 - Unit L  
LAT: 36.679170 LONG: -107.774500 NAD 27  
Footage: 1,320' FSL & 1,230' FWL  
San Juan County, NM

## 1. PRE- RECLAMATION SITE INSPECTION

A pre-reclamation site inspection was completed with Roger Herrera, from the BLM and Dale Crawford, Hilcorp Energy SJ South Construction Foreman on September 3, 2025.

## 2. LOCATION RECLAMATION PROCEDURE

1. Final reclamation will occur in Summer.
2. Removal of all equipment, anchors and flowlines.
3. All trash and debris will be removed within a 50' buffer outside of the location disturbance during reclamation.
4. Remove all gravel from berms, pads, and meter run.
5. Push fill slope back to cut slope.
6. Add silt traps as needed.
7. Meter run will be removed. Pipeline will be stripped back 50' off location.

## 3. ACCESS ROAD RECLAMATION PROCEDURE

1. Access road will be closed by water barring.
2. Access will be ripped and contoured.
3. Allow flow to stay in natural drainage.
4. See reclamation map below.

## 4. SEEDING PROCEDURE

1. A Sage and Juniper seed mix will be used for all reclaimed and disturbed areas of the well pad and lease road.
2. Drill seed will be done where applicable, and all other disturbed areas will be broadcast seeded and harrowed. Broadcast seeding will be applied at a double the rate of seed.
3. Timing of the seeding will be when the ground is not frozen or saturated.

## 5. WEED MANAGEMENT

1. No noxious weeds were identified during this onsite.



**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

1/30/2026

Well No. Largo Fderal 100  
US Well No. 30-045-30509  
Lease No. NMNM 0555563

Operator Hilcorp Energy Company Formation Basin Fruitland Coal

Geologic Formations	Est. tops	Remarks
Surface Casing	120	
Ojo Alamo	1047	
Kirtland	1223	
Fruitland Fm	1829	
Top Perforation	1964	
Bottom	2118	
Pictured Cliffs	2136	

Remarks:Reference Well:

Operator selected formation tops are appropriate. No changes to the procedure.

Same

Prepared by: Kenneth Rennick



# 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

January 30, 2026

### Notice of Intent – Plug and Abandonment

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**Operator:** Hilcorp Energy Company  
**Lease:** NMNM 0555563

**Well(s):** Largo Federal 100, US Well # 30-045-30509  
**Sundry Notice ID #:** 2893557

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. **Operator selected formation tops are appropriate. 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 01/30/2026

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 548544

**CONDITIONS**

Operator:  HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 548544
	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.	2/2/2026
loren.diede	Submit photo and GPS coordinates of the P&A marker with the C-103P subsequent P&A report. The API# on the marker must be clearly legible.	2/2/2026