

Sundry Print Report

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

Well Name: O H RANDEL Well Location: T26N / R11W / SEC 9 / County or Parish/State: SAN

NENE / 36.506993 / -108.00372 JUAN / NM

Well Number: 13 Type of Well: OTHER Allottee or Tribe Name:

Lease Number: NMNM03153 Unit or CA Name: Unit or CA Number:

COMPANY

Notice of Intent

Sundry ID: 2879955

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 10/23/2025 Time Sundry Submitted: 07:27

Date proposed operation will begin: 10/31/2025

Procedure Description: Hilcorp Energy Company requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics. Per BLM request (Chris Wenman) due to current government shutdown, the Pre-Disturbance Site Visit will be held after P&A. A closed loop system will be used.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

 $2025_10_22_OH_RANDEL_13_P_A_NOI_20251023072628.pdf$

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eceived by OCD: 10/23/2025 9:06:13 AM Well Name: OHRANDEL

Well Location: T26N / R11W / SEC 9 /

NENE / 36.506993 / -108.00372

County or Parish/State: SAN 2 of

JUAN / NM

Well Number: 13

Type of Well: OTHER

Allottee or Tribe Name:

Lease Number: NMNM03153

Unit or CA Name:

Unit or CA Number:

US Well Number: 3004532961

Operator: HILCORP ENERGY

COMPANY

Conditions of Approval

Specialist Review

2879955_13_3004532961_NOIA_KR_10232025_20251023085101.pdf

O_H_Randel_13_Geo_KR_20251023085056.pdf

General_Requirement_PxA_20251023084917.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: OCT 23, 2025 07:26 AM

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 BL

BLM POC Phone: 5055647742

Disposition: Approved

Signature: Kenneth Rennick

BLM POC Title: Petroleum Engineer

BLM POC Email Address: krennick@blm.gov

Disposition Date: 10/23/2025

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O H RANDEL 13 P&A NOI

API #: 3004532961

JOB PROCEDURES

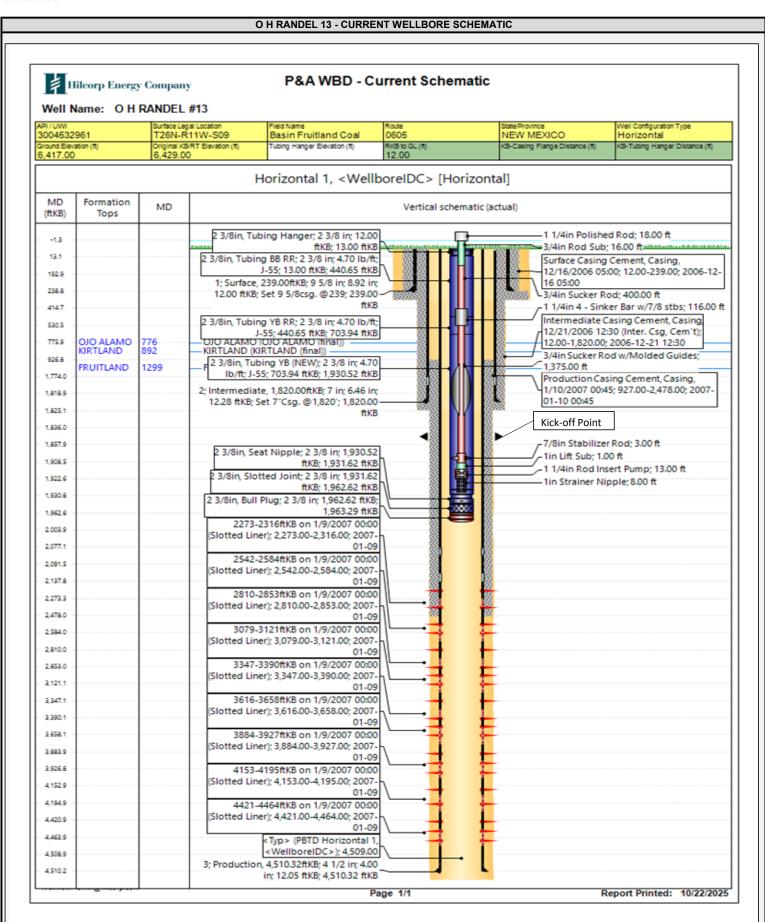
- 1. Contact NMOCD and BLM (where applicable) 24 hours prior to MIRU.
- 2. Hold pre-job safety meeting. Verify cathodic is off. Comply with all NMOCD, BLM, and HEC safety and environmental regulations.
- 3. MIRU service rig and associated equipment; NU and test BOP.
- 4. WELL IS HORIZONTAL. Inclination is 25 dgrees at 1,355'.
- 5. Set a 4-1/2" CIBP or CICR at +/- 1,249' to isolate the Fruitland. *NOTE: Deeper than this, the inclination gets too great and cement will lay down on one side of the casing.
- 6. Load the well as needed. Pressure test the casing above the plug to 500 psig for 30 min.
- 7. RU Wireline. Run CBL. Record Top of Cement. All subsequent plugs below are subject to change pending CBL results.
- 8. PU & TIH w/ work string to +/- 1,249'.
- 9. PLUG #1: 12sx of Class G Cement (15.8 PPG, 1.15 yield); FRD Top @ 1,299':
 Pump a 12 sack balanced cement plug inside the 4-1/2" casing (est. TOC @ +/- 1,099' & est. BOC @ +/- 1,249'). Wait on Cement for 4 hours, tag TOC w/ work string. *Note cement plug lengths & volumes account for excess.
- 10. POOH w/ work string. TIH & perforate squeeze holes @ +/- 942'. Establish circulation. TIH w/ work string.
- 11. PLUG #2: 54sx of Class G Cement (15.8 PPG, 1.15 yield); KRD Top @ 892' | OJO Top @ 776':

 Pump 33sx of cement in the 4-1/2" casing X 7" casing annulus (est. TOC @ +/- 626' & est. BOC @ +/- 942'). Pump a 21 sack balanced cement plug inside the 4-1/2" casing (est. TOC @ +/- 676' & est. BOC @ +/- 942'). WOC for 4 hrs, tag TOC w/ work string. *Note cement plug lengths and volumes account for excess.
- 12. POOH w/ work string. TIH & perforate squeeze holes @ +/- 277'. Establish circulation.
- 13. PLUG #3: 51sx of Class G Cement (15.8 PPG, 1.15 yield); Surf. Casing Shoe @ 227':

 Pump 29sx of cement in the 4-1/2" casing X 7" casing annulus (est. TOC @ +/- 0' & est. BOC @ +/- 277'). Pump a 22 sack balanced cement plug inside the 4-1/2" casing (est. TOC @ +/- 0' & est. BOC @ +/- 277'). 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.

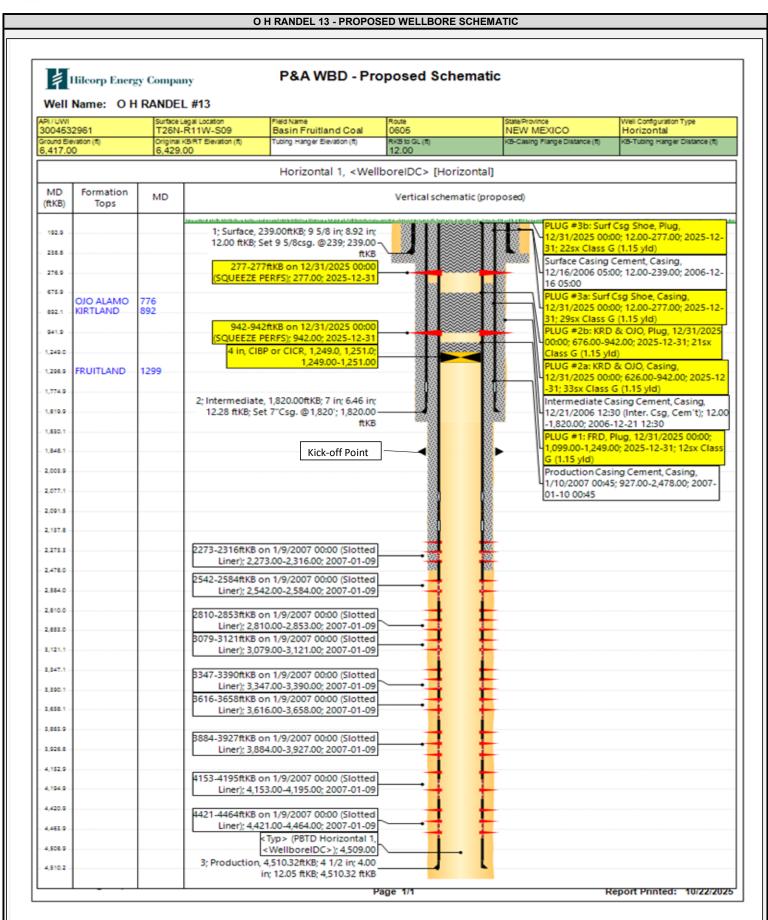


O H RANDEL 13 P&A NOI





HILCORP ENERGY COMPANY O H RANDEL 13 P&A NOI



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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- 5.1 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 10/23/2025

1110 FEL Well No. O H Randel 13 Surf. Loc. 855 FNL 30-045-32961 US Well No.

T. 26N R. 11W NENE Section 9

Lease No. NMNM 003153

> County San Juan State New Mexico

Basin Fruitland Coal Operator Hilcorp Energy Company Formation

TVD 1779 Elevation KB 6429

Elevation GL 6417

Remarks:

Geologic Formations	Est. tops (MD)	Remarks
Surface Casing	239	
Ojo Alamo	776	Fresh water aquifer
Kirtland Fm	892	
Fruitland Fm	1299	
Slotted Liner	2273	
	4464	

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

Prepared by: Kenneth Rennick

Reference Well:



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

October 23, 2025

Notice of Intent - Plug and Abandonment

Operator: Hilcorp Energy Company

Lease: NMNM 0003153

Well(s): O H Randel 13, US Well # 30-045-32961 Location: NENE Sec 9 T26N R11W (San Juan, NM)

Sundry Notice ID #: 2879955

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 10/23/2025

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 519301

CONDITIONS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	519301
	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.	10/28/2025
loren.diede	NMOCD has determined that the Fruitland formation top is at 1280' TVD (approx 1300' MD). NMOCD requires that the formation top be covered 50' below the formation top to 50' above the formation top TVD, + excess. NMOCD will require that the CIBP be set at 1330' TVD (1359 MD). This is approximatly 25 deg Inclination, well within the ability to set a CIBP.	10/28/2025
loren.diede	Submit photo and GPS coordinates of the P&A marker with the final reports. The API# on the marker must be clearly legible.	10/28/2025