

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

**Well Name:** JICARILLA CONTRACT  
146

**Well Location:** T25N / R5W / SEC 3 /  
SWNW / 36.431399 / -107.352529

**County or Parish/State:** RIO  
ARRIBA / NM

**Well Number:** 5

**Type of Well:** CONVENTIONAL GAS  
WELL

**Allottee or Tribe Name:**  
JICARILLA APACHE

**Lease Number:** JIC146

**Unit or CA Name:**

**Unit or CA Number:**

**US Well Number:** 3003906166

**Operator:** HIGH RIVER RESOURCES  
OPERATING LLC

### Notice of Intent

**Sundry ID:** 2905058

**Type of Submission:** Notice of Intent

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 04/08/2026

**Time Sundry Submitted:** 11:15

**Date proposed operation will begin:** 07/01/2026

**Procedure Description:** High River Resources Operating LLC would like to request to plug and abandoned the above referenced well per the attached procedure.

### Surface Disturbance

**Is any additional surface disturbance proposed?:** No

### NOI Attachments

**Procedure Description**

Jicarilla\_Contract\_146\_5\_Propsoed\_NOI\_20260408111350.pdf

Jicarilla\_Contract\_146\_5\_Rec\_Plan\_10.29.2024\_20260408111300.pdf

**Well Name:** JICARILLA CONTRACT 146

**Well Location:** T25N / R5W / SEC 3 / SWNW / 36.431399 / -107.352529

**County or Parish/State:** RIO ARRIBA / NM

**Well Number:** 5

**Type of Well:** CONVENTIONAL GAS WELL

**Allottee or Tribe Name:** JICARILLA APACHE

**Lease Number:** JIC146

**Unit or CA Name:**

**Unit or CA Number:**

**US Well Number:** 3003906166

**Operator:** HIGH RIVER RESOURCES OPERATING LLC

### Conditions of Approval

#### Authorized

General\_Requirement\_PxA\_20260409130229.pdf

2905058\_146\_5\_3003906166\_NOIA\_COA\_04092026\_20260409130211.pdf

JicarillaContract146\_\_5\_P\_AGeoReport\_20260409130159.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:** SHARLA STOOHOFF

**Signed on:** APR 08, 2026 11:14 AM

**Name:** HIGH RIVER RESOURCES OPERATING LLC

**Title:** Regulatory Specialist

**Street Address:** 2700 FARMINGTON AVE BLD K STE 1

**City:** FARMINGTON

**State:** NM

**Phone:** (505) 325-0318

**Email address:** SSTOOHOFF@HIGHRIVERLLC.COM

### Field

**Representative Name:** Amy Archuleta

**Street Address:**

**City:**

**State:**

**Zip:**

**Phone:** (505)320-6917

**Email address:** aarchuleta@highriverllc.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:** 04/09/2026

**Signature:** Kenneth Rennick

Form 3160-5  
(June 2019)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB  
No. 1004-0137 Expires:  
December 31, 2024

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.	Jicarilla 146
6. If Indian, Allottee or Tribe Name	Jicarilla Apache
7. If Unit of CA/Agreement, Name and/or No.	
8. Well Name and No.	Jicarilla Contract 146 #005
9. API Well No.	30-039-06166
10. Field and Pool or Exploratory Area	Blanco South, Pictured Cliffs
11. Country or Parish, State	Rio Arriba, NM

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator High River Resources Operating, LLC	
3a. Address 2700 Farmington Ave. Bldg K, Suite 1 Farmington, NM 87401	3b. Phone No. (include area code)
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) E-3-25N-05W      1650 FNL & 950 FWL	

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

JMR Services, LLC plans to P&A this well per the attached procedure.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	Title
Signature	Date

**THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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.

(Instructions on page 2)

## GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

## SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

*Item 13*: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

## NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

**AUTHORITY**: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

**PRINCIPAL PURPOSE**: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

**ROUTINE USES**: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

**EFFECT OF NOT PROVIDING THE INFORMATION**: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT**: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

## PLUG AND ABANDONMENT PROCEDURE

8/18/2021

### Jicarilla Contract 146 #005

Pictured Cliffs – Blanco South

1650' FNL, 950' FWL, Section 3, T25N, R5W, Rio Arriba County, New Mexico

API 30-039-06166 / Long 36.43173 / -107.35294

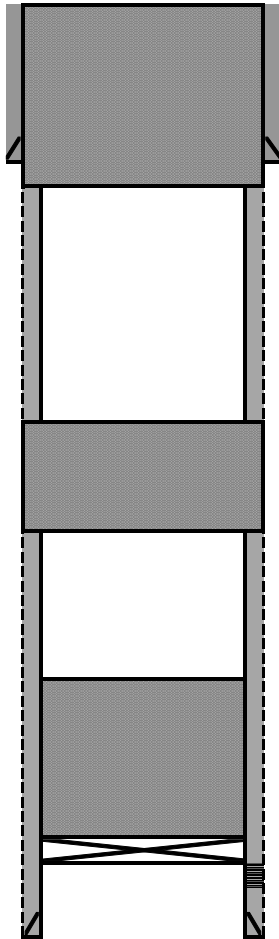
Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class G, mixed at 15.8 ppg with a 1.15 cf/sx yield.

1. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
2. R/T 5 1/2" gauge ring or mill to 2844' or as deep as possible. RIH and set 7" CR at 2844'.
3. MIRU logging truck. Run CBL log TOC to surface. Hold 600 psi on casing if possible. NOTE: Results of CBL may change the following plugs. Pressure test tubing to 1000#. Attempt to pressure test casing to 800#.
4. RIH with tubing workstring. Drop ball valve down tubing and pressure test to 1000#. Pressure test casing to 500#. If casing does not test, then discuss with Regulatory for procedure change.
5. **Plug #1 (Pictured Cliffs perforations and top, Fruitland, Kirtland and Ojo Alamo tops: 2844' - 2355')**: Mix and pump 57 sxs Class G cement and spot a balanced plug inside casing to cover PC through the Ojo Alamo top. TOH.
6. **Plug #2 (Nacimiento top, 1050' - 950')**: Perforate squeeze holes at 1050'. Establish injection rate. RIH and set 5 1/2" CR @ 1000'. Mix and pump 47 sxs Class G cement, squeeze 31 sxs outside casing and leave 16 sxs inside to cover the Nacimiento top. TOH.
7. **Plug #3 (8-5/8" Surface casing shoe and Surface, 207' - Surface)**: Perforate 4 squeeze holes at 207'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 97 sxs Class G cement and pump down the 5 1/2" casing to circulate good cement out bradenhead. Shut in well and WOC.
8. ND cementing valves and cut off wellhead. Fill annuli with cement as necessary. Install P&A marker to comply with regulations. Record GPS coordinate for P&A marker on tower report. Photograph P&A marker in place. RD, MOL and cut off anchors. Restore location per BLM stipulations

<b>High River</b>		<b>PROPOSED</b>	
Author:	<u>Abby @ JMR</u>	Well No.	<u>#5</u>
Well Name	<u>Jicarilla Contract 146</u>	API #:	<u>30-039-06166</u>
Field/Pool	<u>South Blanco, PC</u>	Location:	<u>Sec 3, T25N, R5W</u>
County	<u>Rio Arriba</u>		<u>1650' FNL, 950' FWL</u>
State	<u>NM</u>	GL:	<u>6852'</u>
Spud Date	<u>11/7/1995</u>		

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	<u>8 5/8</u>		<u>22.7#</u>	<u>157</u>	<u>12 1/4</u>	<u>100</u>	<u>0</u>
Prod Csg	<u>5 1/2</u>	<u>J55</u>	<u>14#</u>	<u>2,945</u>	<u>7 7/8</u>	<u>100</u>	<u>2265 +/-</u>

Formation	Top
Nacimiento	1000+/-
Ojo Alamo	2405+/-
Kirtland	2499+/-
Fruitland	2719+/-
Pictured Cliffs	2859+/-



**8 5/8 22.7# CSG @ 157**  
**Hole Size: 12 1/4**

**Plug #3 (Surface casing shoe and Surface):** Perf & Sqz 97 sx Class G cmt @ 207' to surface. (70 sx outside and 27 sx inside)

**Plug #2 (Nacimiento top):** Perf & Sqz 47 sx Class G cmt @ 1050-950'. (31 sxs outside and 16 sxs inside)

**Plug #1 (Pictured Cliffs perforations and top, Fruitland, Kirtland and Ojo Alamo tops):** Set 5 1/2" CR @ 2844'. Spot 57 sx class G cmt @ 2844' - 2355'.

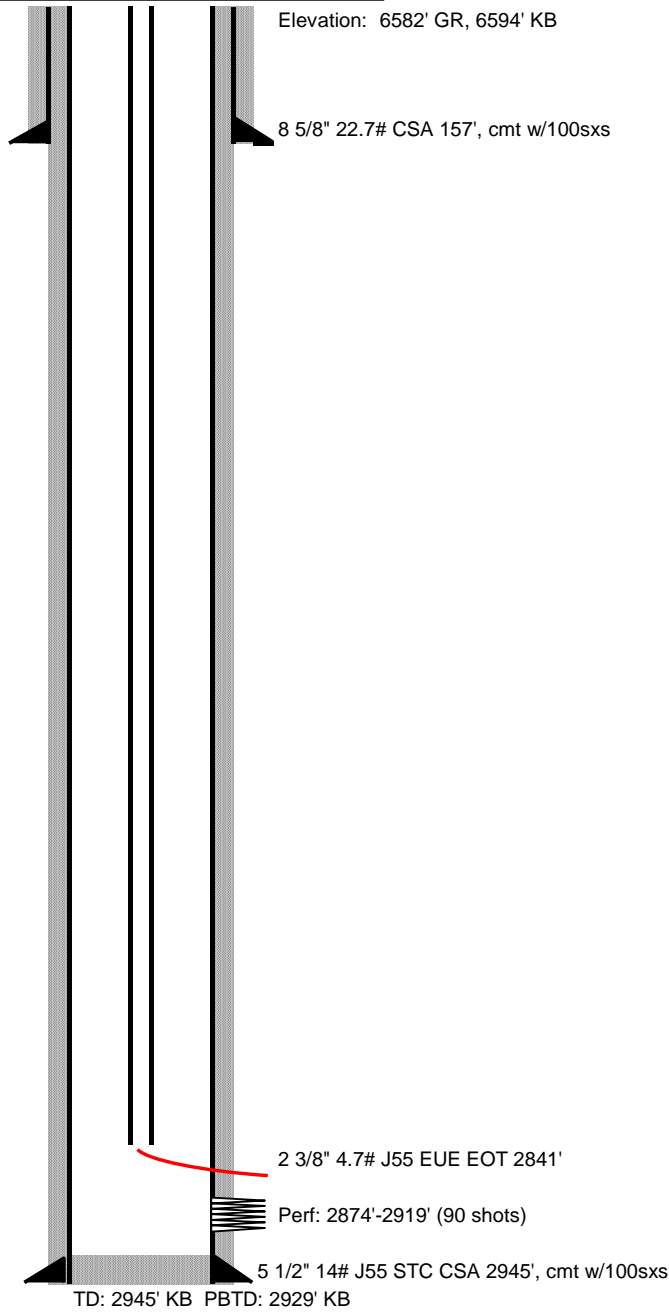
**Perfs @ 2894-2919'**

**5 1/2 14# CSG @ 2,945**  
**Hole Size: 7 7/8**

**PBTD @ 2929'**  
**TD @ 2945'**



### Jicarilla 146 No. 5



Location: 1650' FNL, 950' FWL, Sec 3, T25N, R5W, Rio Arriba County, New Mexico  
Lse #: Jicarilla Contract #146

Field: South Blanco Pictured Cliffs

API #: 30-039-06166

Spud Date: November 7, 1955

Frac: **2874'-2919'**: 11/19/55 28Kgal wt, 30K# sn.

Michael Jost  
9/6/2024



## Jicarilla Contract 146 #005

1650' FNL x 950' FWL E-SW/NW Sec 03, T25N, R05W  
Rio Arriba County, NM / API 30-039-06166

### PURPOSE AND SCOPE

The purpose of this Reclamation Plan is to ensure final reclamation of the **Jicarilla Contract 146 #005** well pad site, associated access road and well tie pipeline based on the BLM/BIA/EnerVest Operating/High River Resources Operating, LLC on-site inspection conducted on **September 27, 2024**. Those in attendance were:

Enervest/HRRO	Jicarilla Oil and Gas Admin	Jicarilla BIA	BLM- FFO
Jeff Cross	Alfred Vigil, JR	Kurt Sandoval	N/A
Roy Greene	Donna Montoya		
		Jicarilla EPO	
		N/A	

### Well Pad Reclamation

*(Note: some steps may occur in a different sequence than listed below or may occur simultaneously as the case may be):*

The following activities were discussed and agreed to during the on-site visit.

- Remove all trash and debris from location and access road.
- Remove all equipment on location (WH, meter house, stairs)
- Remove all piping on location.
- Remove all anchors.
- Two silt traps will be installed on this location. The soil from traps will be used to fill in the access road.
- Pipe will be removed from the wellhead to the meter house.

### Waste Material Handling and Disposal

- All surface equipment, contaminated soil and trash will be removed from the location and disposed of at an approved waste disposal facility.
- The soil beneath the two pits will be sampled for BTEX, TPH and Chlorides. Samples will be taken by a third party and witnessed by EPO.

### Access Road Reclamation

- This road will be backfilled with soil from the silt traps and seeded with South seed mix.



## Jicarilla Contract 146 #005

1650' FNL x 950' FWL E-SW/NW Sec 03, T25N, R05W  
Rio Arriba County, NM / API 30-039-06166

### Revegetation

The well pad and access road will be reclaimed with south seed mix. Mulch will be used during reseedling.

### Reclamation location Seed Mix for South of T26N.

Common Name	Variety	PLS / A **
Blue grama	Hachita	0.6
Galleta	Viva	0.8
Indian ricegrass	Paloma or Nezpar	1.1
Western wheatgrass	Arriba or Barton	3.2
Pubescent wheatgrass	Luna	2.1
Crested wheatgrass	Ephraim or Hycrest	1.5
Blue Flax	Appar	0.3
Palmar Penstemon	Cedar	1.0

\* Recommended seeding rate will be doubled if seed is applied by broadcasting or hydroseeding.  
\*\* Pure live Seed (PLS) = Purity x (Germination + Hard Seed) x Total Bulk # Example: 25# PLS = 50% Purity x (35% Germ + 15 % dormant) x 100# bulk

### Pipeline Reclamation/Photo

- Harvest Midstream will remove pipeline to dogleg if the pipeline is not in use. Usage was unable to be determined during the site visit.

### Site Photo

See Attachment.

Jicarilla 146 #005

30-039-06166

Legend

Enterprise will remove pipe from meter house 50' passed exposed pipe.

Fence installed here

Road will need to be filled in

Soil from silt traps will be used to fill location low spots

Install Silt Trap

Soil sample Pits  
Soil Sample Pits

Install Silt Trap

Fence installed here

Fence installed here

Harvest will remove any lines not needed

**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: 4/9/2026

Well No.	<b>Jicarilla Contract 146 #5</b>	Surf. Loc.	<b>1650</b>	FNL	<b>950</b>	FWL	
API	<b>30-039-06166</b>		<b>T. 25 N</b>	<b>R. 05 W</b>	Section	<b>3</b>	
Operator	<b>HRR Operating LLC</b>	County	<b>Rio Arriba</b>	State	<b>NM</b>		
Elevation (KB)	<b>6591</b>						
Lease #	<b>JIC146</b>						

Geologic Formations	Tops (TVD)	Remarks
<b>Nacimiento</b>	<b>1011</b>	Possible F/W
<b>Ojo Alamo</b>	<b>2312</b>	F/W Sands
<b>Kirtland</b>	<b>2480</b>	
<b>Fruitland</b>	<b>2758</b>	Coal, Gas
<b>Pic. Cliffs</b>	<b>2870</b>	Gas

Completed by Alek K



# 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

April 9, 2026

### Notice of Intent – Plug and Abandonment

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**Operator:** High River Resources Operating LLC  
**Lease:** JIC146  
**Well(s):** Jicarilla Contract 146 5, US Well # 30-039-06166  
**Sundry Notice ID #:** 2905058

The Notice of Intent to Plug and Abandon is accepted with the following Conditions of Approval (COA):

1. **Deadline of Completion of Operations:** Complete the plugging operation by **October 1, 2026**.
2. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
3. The following modifications to your plugging program are to be made:
  - a. Confirm perforation interval, the current and post work wellbore schematics have different information. The Cement Retainer should be set 50' feet above top perforation.
  - b. Send CBL results to the Bureau of Land Management by email at [krennick@blm.gov](mailto:krennick@blm.gov).
  - c. Modify Plug 1. Make the TOC 2212' to cover the BLM geologist's pick for the Ojo Alamo at 2312'.
  - d. Modify Plug 2. Perforate at approximately 1061' and attempt to make TOC approximately 911' to cover the BLM geologist's pick for the Nacimiento at 1011'.
4. **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 04/09/2026

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 573738

**CONDITIONS**

Operator: High River Resources Operating, LLC 2700 Farmington Ave FARMINGTON, NM 87401	OGRID: 328985
	Action Number: 573738
	Action Type: [C-103F] NOI Plug & Abandon (C-103F)

**CONDITIONS**

Created By	Condition	Condition Date
jagarcia	Accepted for record	4/20/2026