

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

Well Name: AXI APACHE M	Well Location: T25N / R4W / SEC 14 / NWSE / 36.3971392 / -107.2238747	County or Parish/State: RIO ARRIBA / NM
Well Number: 6A	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name: JICARILLA APACHE
Lease Number: JIC124	Unit or CA Name:	Unit or CA Number:
US Well Number: 3003925205	Operator: HILCORP ENERGY COMPANY	

Notice of Intent

Sundry ID: 2899896

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 03/11/2026

Time Sundry Submitted: 08:28

Date proposed operation will begin: 06/01/2026

Procedure Description: Hilcorp Energy Company requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics. The Pre-Disturbance Site Visit was held on 03/03/2026 with Travis Munkres (HEC), (BLM, BIA, Jicarilla JOGA) and (Harvest) representatives. The Re-Vegetation Plan is attached. A closed loop system will be used. Jicarilla has requested that a surface plate be used for the P&A marker for this location. Please see attached letter.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

1_26_26_AXI_Apache_6A_Procedure_20260311082713.pdf

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Operator: HILCORP ENERGY COMPANY

Conditions of Approval

Additional

- 2899896_6A_3003925205_NOIA_KR_03112026_20260311144225.pdf
AxiApacheM__6A_P_AGeoReport_20260311144218.pdf
General_Requirement_PxA_20260311144210.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: MAR 11, 2026 08:28 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

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647742

BLM POC Email Address: krennick@blm.gov

Disposition: Approved

Disposition Date: 03/11/2026

Signature: Kenneth Rennick

HILCORP ENERGY COMPANY
AXI APACHE M 6A
P&A NOI



API #:	3003925205
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JOB PROCEDURES

CBL for this well show good cement at the following depths: 3100'

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. Bleed off both casing and tubing pressure prior to the rig arriving. MIRU WOR and RU pump lines. Kill well. Ensure 0# on tubing and casing before proceeding. Stab BPV and ND Tree. 5K BOPEs, pull BPV and Stab 2WC. Test BOPs to 4500# high and 250# low. Pull 2WC after successful test
4. PU landing joint and stab into tubing hanger. Backdown lockdown screws and PU on tubing hanger. Set in slips and release landing joint and tubing hanger.
5. TOO H and LD 2-3/8" tubing (5949' of tubing). RIH w/sand line and tag fluid level.
6. Set a 5-1/2" CIBP or CICR at **+/- 5,800'** to isolate the MV Perfs.
7. **PLUG #1: 18sx of Class G Cement (15.8 PPG, 1.15 yield); MV Perfs @ 5,845':**
Pump an 18 sack balanced cement plug inside the 5-1/2" casing (est. TOC @ +/- 5,650' & est. BOC @ +/- 5,800').
8. POOH w/ work string to **+/- 5,418'**.
9. **PLUG #2: 24sx of Class G Cement (15.8 PPG, 1.15 yield); MV Top @ 5,368' | MV Top @ 5,318':**
Pump an 24 sack balanced cement plug inside the 5-1/2" casing (est. TOC @ +/- 5,218' & est. BOC @ +/- 5,418'). *Note cement plug lengths & volumes account for excess.
10. POOH w/ work string to **+/- 3,852'**.
11. **PLUG #3: 34sx of Class G Cement (15.8 PPG, 1.15 yield); DV Tool #1 Top @ 3,802' | PC Top @ 3,662':**
Pump an 34 sack balanced cement plug inside the 5-1/2" casing (est. TOC @ +/- 3,562' & est. BOC @ +/- 3,852'). *Note cement plug lengths & volumes account for excess.
12. POOH w/ work string to **+/- 3,442'**.
13. **PLUG #4: 41sx of Class G Cement (15.8 PPG, 1.15 yield); KRD Top @ 3,392' | OJO Top @ 3,193':**
Pump an 41 sack balanced cement plug inside the 5-1/2" casing (est. TOC @ +/- 3,093' & est. BOC @ +/- 3,442'). *Note cement plug lengths & volumes account for excess.
14. POOH w/ W/S to **2,132'**. RIH w/WL & perforate squeeze holes @ +/- **2,132'**. Establish circulation.
15. **PLUG #5: 62sx of Class G Cement (15.8 PPG, 1.15 yield); NAC Top @ 2,082':**
Pump 44sx of cement in the 5-1/2" casing X 8-3/4" open hole annulus (est. TOC @ +/- 1,932' & est. BOC @ +/- 2,132'). Pump an 18 sack balanced cement plug inside the 5-1/2" casing (est. TOC @ +/- 1,982' & est. BOC @ +/- 2,132'). WOC for 4 hrs, tag TOC w/ work string. *Note cement plug lengths and volumes
16. POOH w/ W/S to **462'**. RIH w/WL & perforate squeeze holes @ +/- **462'**. Establish circulation.
17. **PLUG #6: 168sx of Class G Cement (15.8 PPG, 1.15 yield); Surf. Casing Shoe @ 412':**
Pump 14sx of cement in the 9-5/8" casing X 12-1/4" open hole annulus (est. TOC @ +/- 412' & est. BOC @ +/- 462'). Continue pumping 100sx of cement in the 5-1/2" casing X 9-5/8" casing annulus (est. TOC @ +/- 0' & est. BOC @ +/- 412'). Pump an 54 sack balanced cement plug inside the 5-1/2" casing (est. TOC @ +/- 0' & est. BOC @ +/- 462'). *Note cement plug lengths and volumes account for excess.
18. 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.



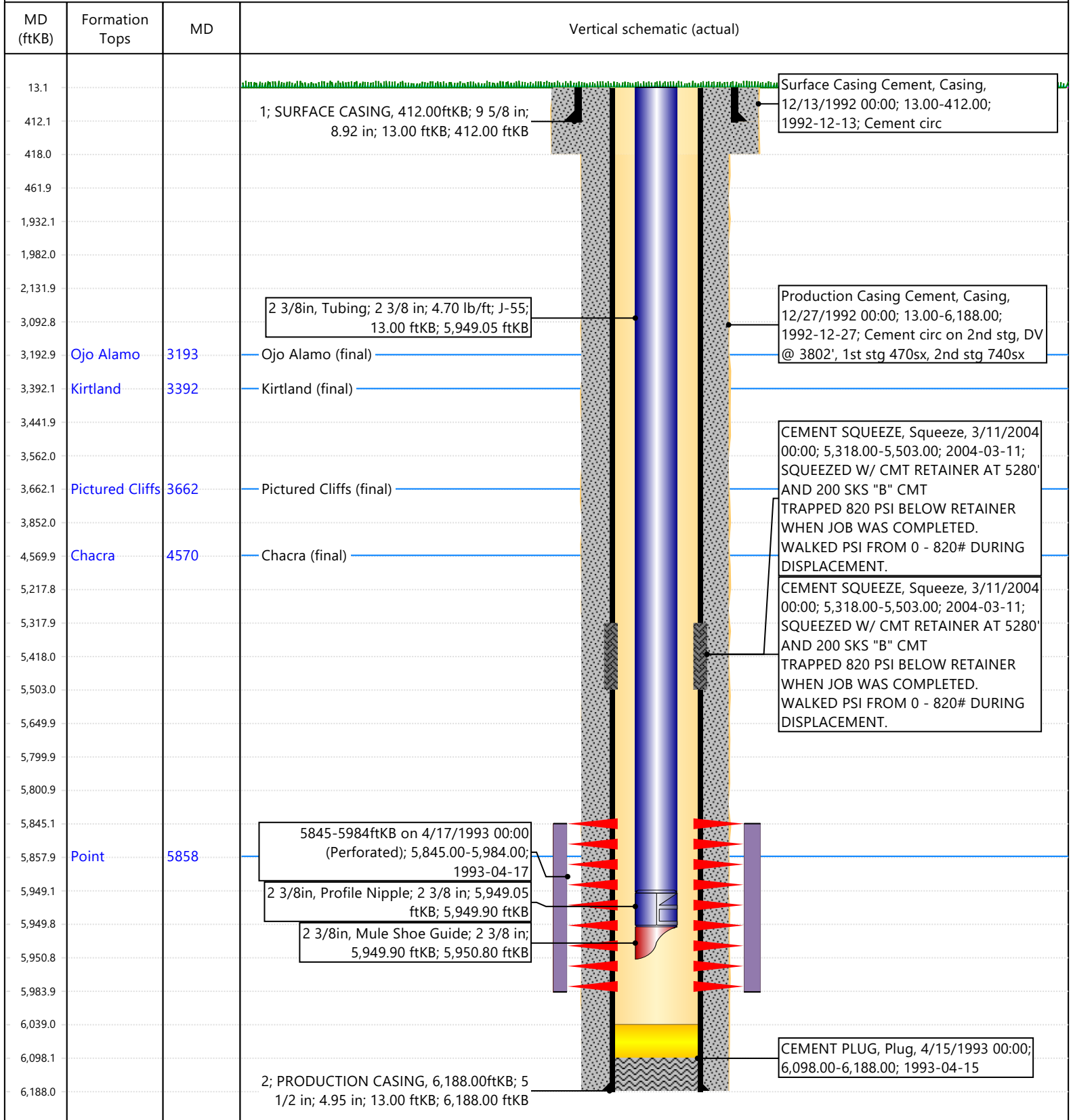
P&A Current WBD

Well Name: **AXI APACHE M #6A**

API / UWI 3003925205	Surface Legal Location 014-025N-004W-K	Field Name MV	Route 1415	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 7,274.00	Original KB/RT Elevation (ft) 7,287.00	Tubing Hanger Elevation (ft) 7,274.00	RKB to GL (ft) 13.00	KB-Casing Flange Distance (ft) 13.00	KB-Tubing Hanger Distance (ft) 13.00

Tubing Strings					
Run Date 3/17/2004 00:00	Set Depth (ftKB) 5,950.80	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 12/12/1992 00:00

Original Hole, AXI APACHE M #6A [Vertical]





P&A WBD Proposed

Well Name: AXI APACHE M #6A

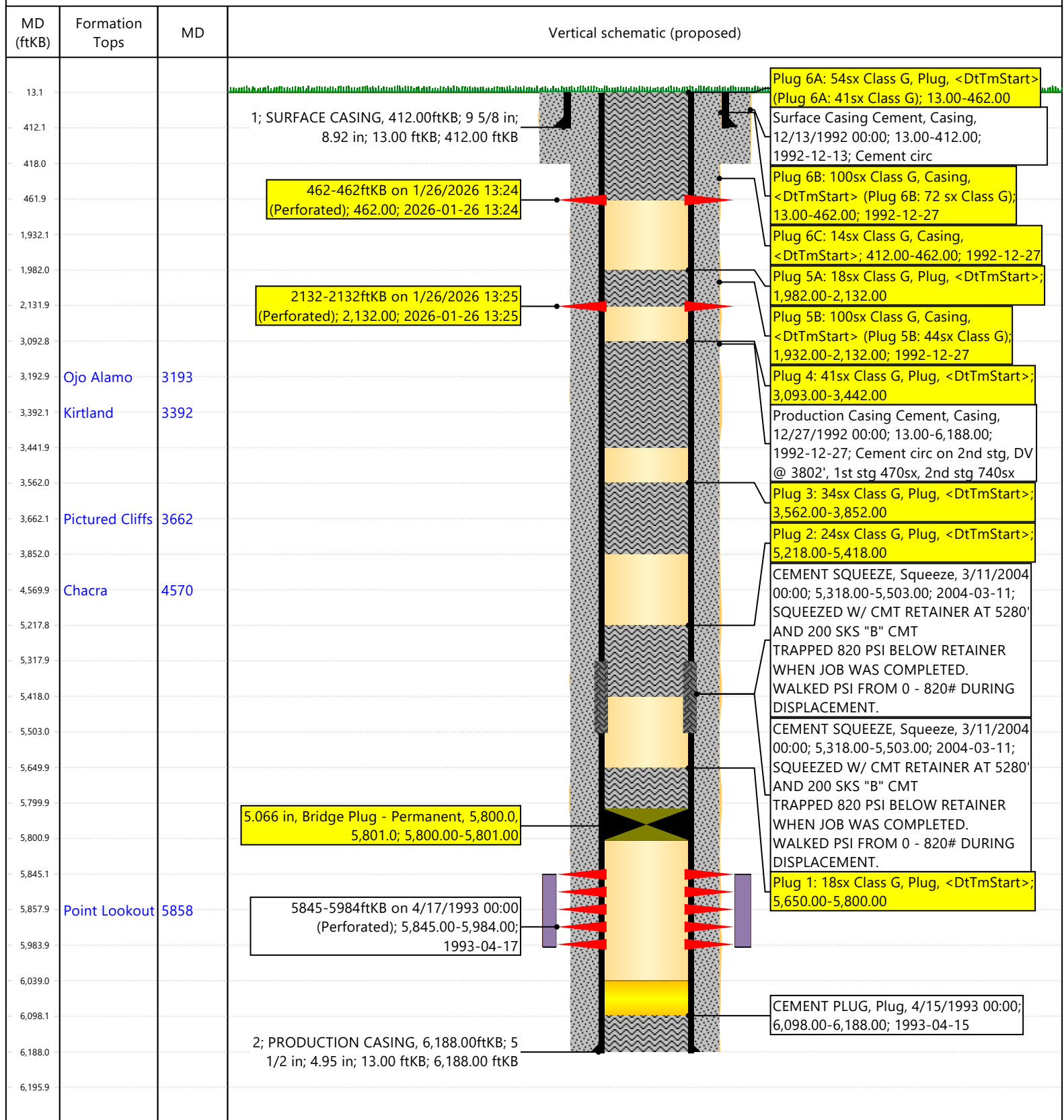
API / UWI 3003925205	Surface Legal Location 014-025N-004W-K	Field Name MV	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 7,274.00	Casing Flange Elevation (ft) 7,274.00	RKB to GL (ft) 13.00	KB-Casing Flange Distance (ft) 13.00	Original Spud Date 12/12/1992 00:00	Rig Release Date 12/27/1992 00:00

Most Recent Job

Job Category COMPLETION/WORKOVER	Primary Job Type CASING REPAIR	Secondary Job Type In Process	Actual Start Date 3/2/2004	End Date 3/17/2004
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TD: 6,188.0

Original Hole, AXI APACHE M #6A [Vertical]



Hilcorp Energy

AXI APACHE M 6A

36.39706, -107.22405 NAD 27

K 14 025N 004W

API-30-039-25205

Jicarilla Lease #124

P&A Final Reclamation Plan

Onsite Completed on 3/3/2026

Onsite Attendees:

Alfred Vigil - JOGA

Donna Montoya - JOGA

Brian Torres - BIA

Kurt Sandoval - Grazing

Lambert Chee - BLM

Gilbert Benally - BLM

Ken Christensen - BLM

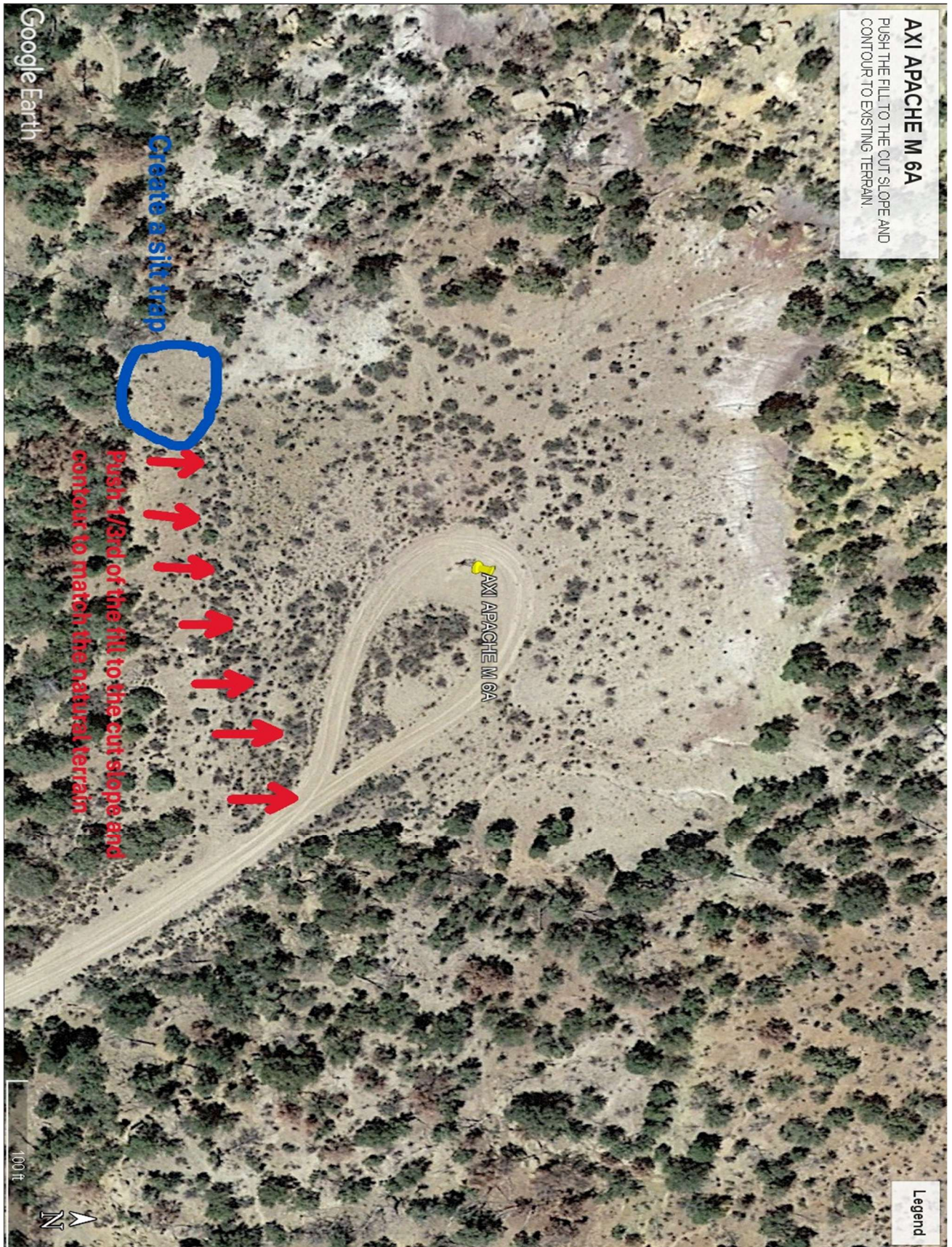
Earl Muniz - Harvest

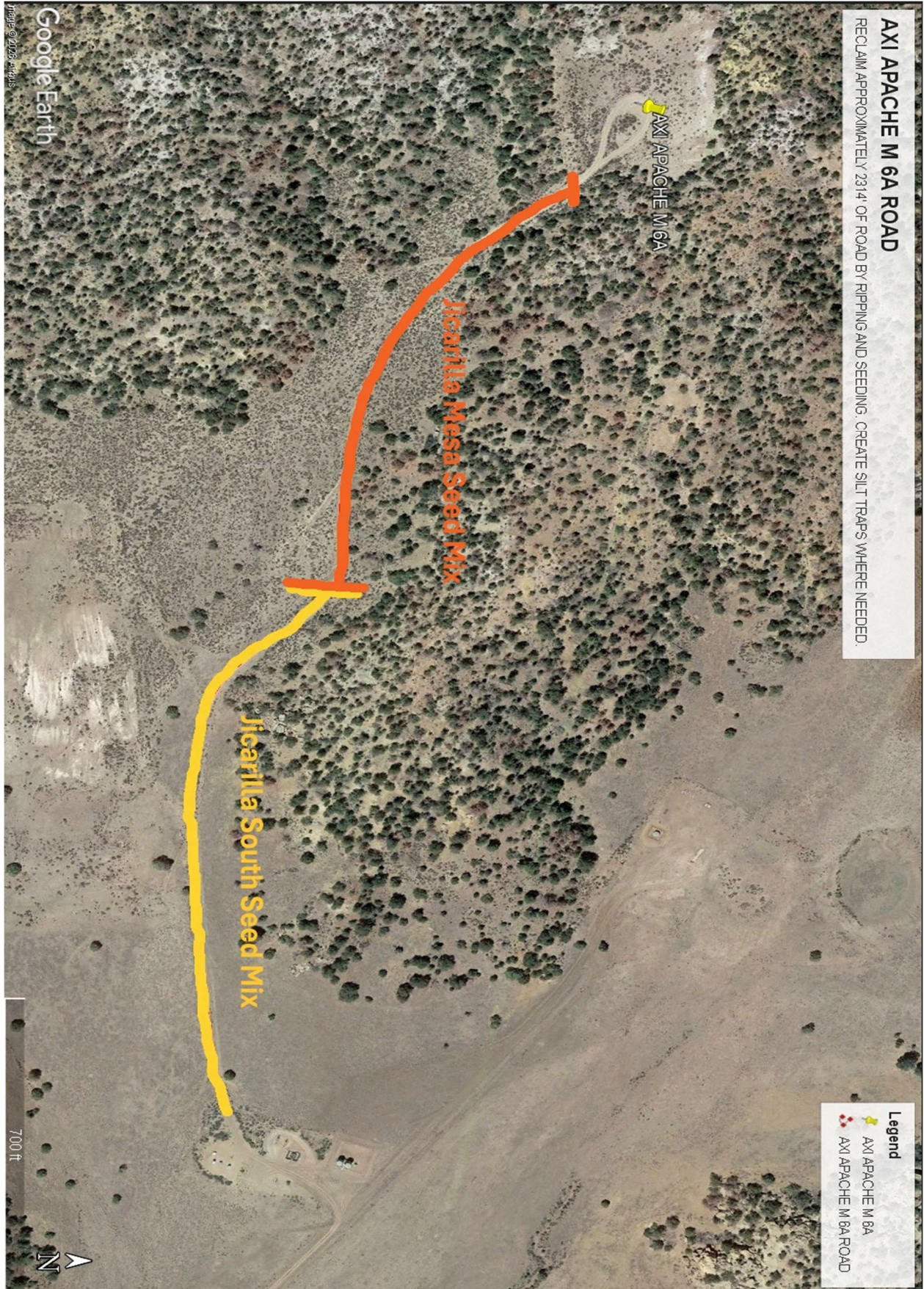
Stanley Dean - Harvest

Bubba Jones – Harvest

Travis Munkres - Hilcorp

1. Pick up and remove all trash, metal, cable, and any foreign debris within 100' of location.
2. Remove anchors.
3. Strip the Axi Apache M 6A equipment off the Axi Apache M8A location. Test under tank, and separator.
4. Remove the flow line from the Axi Apache M 6A location to the Axi Apache M 8A location.
5. Harvest to remove meter run and pit for the Axi Apache M 6A that is located on the Axi Apache M 8A location.
6. Set surface wellhead marker plate.
7. Push 1/3rd of the fill slope towards the cut slope and contour to match the natural terrain. Spread dead vegetation and dead trees across the reclaimed area of the location.
8. Install a silt trap on the southwest corner of the location.
9. Reclaim road back to the main road. Install rolling water diversions as needed.
10. Rip compacted soil.
11. Re-seed all disturbed areas. Drill where applicable at rate per acre defined by seed mix, and broadcast seed and harrow, at double the rate, all other disturbed areas. Jicarilla Mesa Seed mix will be used on the location area and half of the road. Jicarilla South Seed Mix will be used on the other half of the road.







United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

Jicarilla Agency

P.O. Box 167

Dulce, New Mexico 87528

IN REPLY REFER TO:

Branch of Real Estate Services

November 15, 2019

Memorandum

To: Robert Switzer, Environmental Protection Specialist
Bureau of Land Management, Farmington Field Office

From: Kurt Sandoval, Realty Officer
Bureau of Indian Affairs, Jicarilla Agency

Subject: BIA Concurrence concerning Well Pad Monument Makers

Let this serve as concurrence for the agreed upon preferred method to be used when constructing well pad monument markers on Jicarilla Apache Tribal Lands. We will eliminate the 6 ft. dry hole marker and use a permanent metal plate that will be installed at ground level, effective September 2019. The marker will contain the following information:

- Well Pad Lease Number
- Well Pad Location Name and Number
- Well Pad Legal Description, specifically Section, Township and Range
- Well Pad API Number
- Well Pad Plug Date
- Well Pad Operator Name

You may contact our office if you have any questions or concerns at (575) 759-3936. Thank you.


Realty Officer

cc: Jicarilla Oil and Gas Administration

**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), 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: 3/11/2026

Well No.	AXI Apache M #6A	Surf. Loc.	1720	FSL	1850	FWL	
API	30-039-25205		T. 25 N	R. 04 W	Section		14
Operator	Dugan Production Corp	County	San Juan	State			NM
Elevation (KB)	7287						
Lease #	JIC124						

Geologic Formations	Tops (TVD)	Remarks
Ojo Alamo	3193	F/W Sands
Kirtland	3392	
Fruitland	3496	Coal, Gas
Pic. Cliffs	3660	Gas
Lewis	3954	
Chacra	4562	Gas
Cliffhouse	5510	Gas
Menefee	5607	Coal
Pt. Lookout	5858	Gas

Completed by Alek K.

Remarks: Add plug to cover Chacra Formation 4462' - 4612'



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 11, 2026

Notice of Intent – Plug and Abandonment

Operator: Hilcorp Energy Company
Lease: JIC124

Well(s): Axi Apache M 6A, US Well # 30-039-25205
Sundry Notice ID #: 2899896

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 2. Make BOC 5560' to account for the BLM geologist's pick for the Cliffhouse at 5510'.
 - b. Add a plug from 4612' to 4462' to cover the BLM geologist's pick for the Chacra at 4562'.
 - c. Modify Plug 4. Make BOC 3546' to account for the BLM geologist's pick for the Fruitland at 3496'.
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 03/11/2026

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 562335

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 562335
	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.	3/17/2026
loren.diede	Submit photo and GPS coordinates of the P&A marker with the C-103P subsequent P&A report.	3/17/2026