

<b>Well Name:</b> KA SOUSE	<b>Well Location:</b> T26N / R9W / SEC 25 / NESE / 36.45602 / -107.73496	<b>County or Parish/State:</b> SAN JUAN / NM
<b>Well Number:</b> 1	<b>Type of Well:</b> OTHER	<b>Allottee or Tribe Name:</b> EASTERN NAVAJO
<b>Lease Number:</b> 1420603778	<b>Unit or CA Name:</b> KA SOUSE	<b>Unit or CA Number:</b> NMNM87124
<b>US Well Number:</b> 3004505662	<b>Well Status:</b> Abandoned	<b>Operator:</b> HILCORP ENERGY COMPANY

**Subsequent Report**

**Sundry ID:** 2741614

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 07/18/2023

**Time Sundry Submitted:** 02:02

**Date Operation Actually Began:** 06/30/2023

**Actual Procedure:** The following well has been P&A'd as of 7/6/2023. Please see the attached plugging operations.

**SR Attachments**

**Actual Procedure**

Ka\_Souse\_1\_P\_A\_SR\_Writeup\_20230718140221.pdf

HILCORP\_KASOUSE\_\_1\_CBL\_20230718140208.pdf

Well Name: KA SOUSE

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County or Parish/State: SAN JUAN / NM

Well Number: 1

Type of Well: OTHER

Allottee or Tribe Name: EASTERN NAVAJO

Lease Number: 1420603778

Unit or CA Name: KA SOUSE

Unit or CA Number: NMNM87124

US Well Number: 3004505662

Well Status: Abandoned

Operator: HILCORP ENERGY COMPANY

**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: AMANDA WALKER

Signed on: JUL 18, 2023 02:02 PM

Name: HILCORP ENERGY COMPANY

Title: Operations/Regulatory Technician

Street Address: 1111 TRAVIS ST.

City: HOUSTON

State: TX

Phone: (346) 237-2177

Email address: mwalker@hilcorp.com

**Field**

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

**BLM Point of Contact**

BLM POC Name: MATTHEW H KADE

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647736

BLM POC Email Address: MKADE@BLM.GOV

Disposition: Accepted

Disposition Date: 07/24/2023

Signature: Matthew Kade

Ka Souse 1  
30-045-05662  
1420603778  
SR P&A

6/30/2023: MIRU. CK PRESSURES (SITP 0#, SICP 0#, BH 0#). ND WH. NU BOP & FT, GOOD TST. LD TBG. RIH W/SCRAPER. TIH & SET CICR @ 1775'. ATTEMPT TO EST RATE, NO RATE. LW 4BBLs, CIRC 45 BBLs, PT CSG T/500#, NO TST. SDFN.

7/5/2023: CK PRESSURES (SITP 0#, SICP 0#, BH 0#). RUN CBL F/1775' T/SURF. CMT #1 PLUG, (FRUITLAND COAL) 20 SX 1.37 YIELD, 14.8# 6.64 GAL/SX BOC @ 1,775', TOC @ 1,575'. DISPLACE 6 BBL LD 8 JTS, W.O.C 4HRS. TIH & TAG PLUG 1 @ 1648'. ATTEMPT PT CSG, NO TST. TIH, SET CICR @ 1,248', STING OUT, LW 0.5 BBL, PT CSG 500, NO TST. STING IN PMP 0.5 BBL PRESSURE UP 1000# NO RATE. **APPROVAL TO PUMP INSIDE PLUG NMOCD MONICA KUEHLING/BLM/NAVAJO NATION REP ON LOCATION VAL UENTILLIE.** CMT #2 PLUG, (KIRTLAND/OJO ALAMO) 27 SX 1.37 YIELD, 14.8# 6.64 GAL/SX BOC @ 1,248', TOC @ 984'. DISPLACE 3.8 BBL LD 9 JTS, TOOH 15 STDS. SDFN.

7/6/2023: CK PRESSURES (SITP 0#, SICP 0#, BH 0#). TIH, PT CSG 500 PSI, GOOD TST. CMT #2 PLUG,(REPUMP) (KIRTLAND/OJO ALAMO) 10 SX 1.37 YIELD, 14.8# 6.64 GAL/SX BOC @ 1,133', TOC @ 1,033'. DISPLACE 3.9 BBL LD 35 JTS. RIH & PERF @ 145'. LW 3 BBLs, CIRC 15 BBLs. CMT #3 PLUG, (SURFACE) 51 SX 1.37 YIELD, 14.8# 6.64 GAL/SX BOC @ 145', TOC @ 0'. ND BOP. CUT OFF WH. (TOC IN 5.5" 5'/TOC 8 5/8" 0') WELD ON P&A MARKER, FILL CSG AND CELLAR WITH 26 SX CMT. RDRR.

\*NAVAJO NATION REP ON LOCATION TO WITNESS PLUGGING OPERATIONS VAL UENTILLIE\*

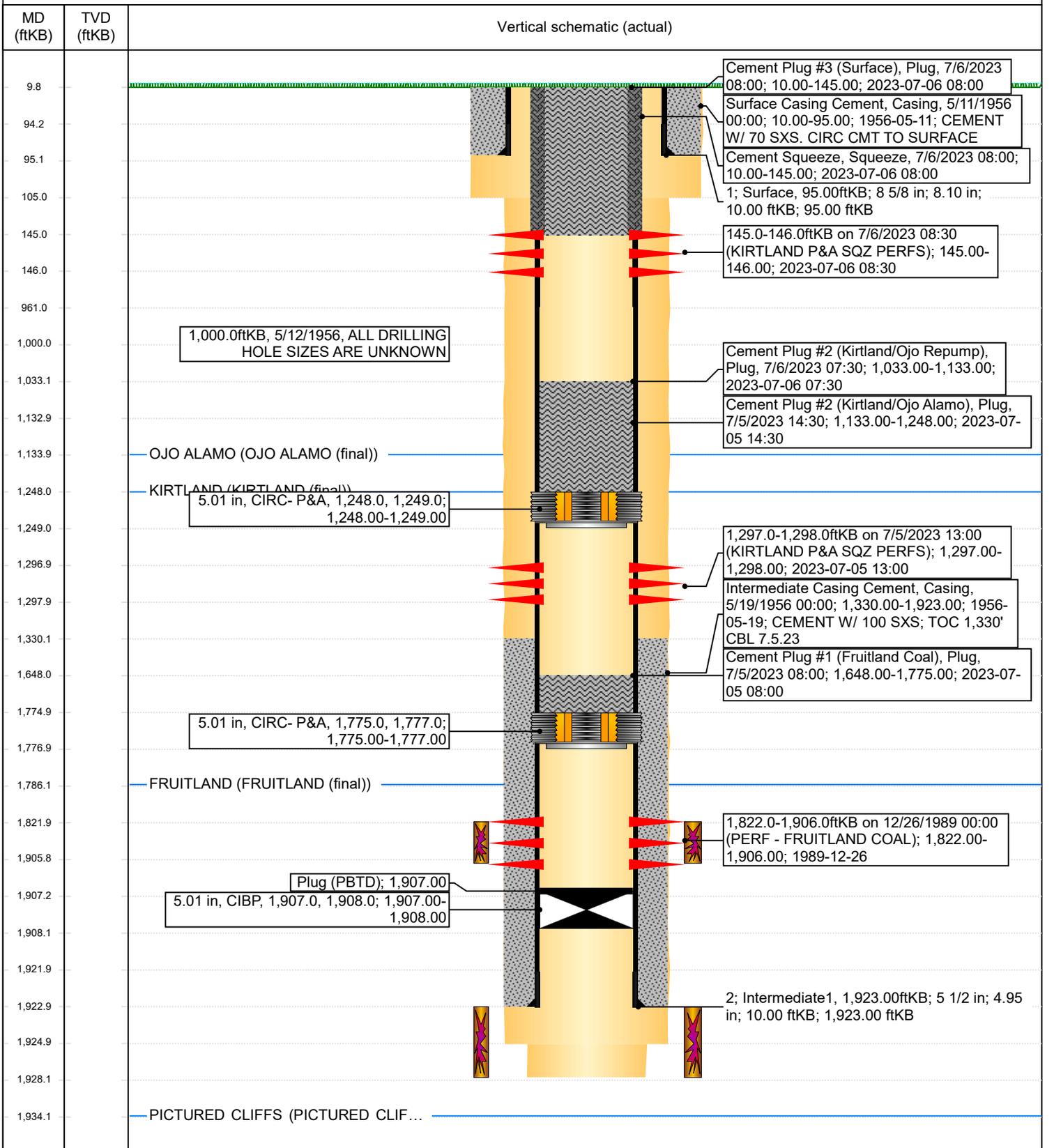


### Current Schematic - Version 3

Well Name: **KASOUSE #1**

API / UWI 3004505662	Surface Legal Location 025-026N-009W-1	Field Name BALLARD PICTURED CLIFFS (GAS)	Route 0610	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,296.00	Original KB/RT Elevation (ft) 6,306.00	KB-Ground Distance (ft) 10.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

#### Original Hole



Mandi Walker

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From: Kuehling, Monica, EMNRD  
Sent: Wednesday, July 5, 2023 10:36 AM  
To: Michael Wissing  
Cc: Mandi Walker; Cheryl Weston; Roy Kimbel - (C); Kenny Rennick - BLM  
; vuentillie@navajo-nsn.gov  
Subject: RE: [EXTERNAL] Hilcorp P&A- Change Request NOI- Kasouse #1 (3004505662)

CAUTION: External sender. DO NOT open links or attachments from UNKNOWN senders.

Good morning Michael

NMOCD approves change below – please include email chain in subsequent

Thank you

Monica Kuehling  
Compliance Officer Supervisor  
Deputy Oil and Gas Inspector  
New Mexico Oil Conservation Division  
North District

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From: Michael Wissing <mwissing@hilcorp.com>  
Sent: Wednesday, July 5, 2023 9:21 AM  
To: Kuehling, Monica, EMNRD  
Cc: Mandi Walker; Cheryl Weston ; Roy Kimbel - (C)  
; Kenny Rennick - BLM; vuentillie@navajo-nsn.gov  
Subject: [EXTERNAL] Hilcorp P&A- Change Request NOI- Kasouse #1 (3004505662)

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Kasouse #1  
(3004505662)

Hey Monica,  
During our P&A ops we were unable to inject into the FRC perforations once we set our CICR. We are requesting approval to move forward without squeezing cement into the perforation please. The onsite PT, Valjean, approves the change.

1. 5.5" CICR set at 1775' (completed)

- a. Failed a pressure test
- b. Unable to injection below into FRC perfs
2. CBL (completed)

Next:

3. 200' cmt inside plug from 1575'-775' (FRC top 1703') COA, Requesting change
4. 264' cmt inside/outside plug from 1034'-1298' (Ojo 1134', Kirtland 1248') COA
5. 154' cmt inside/outside plug from surface- 154' (csg shoe at 95')
6. Cut whd and install marker, top off cellar w/ cmt

Thank you!

Michael Wissing

Ops Engr- P&A

*Hilcorp Energy Company*

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**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**

CONDITIONS

Action 243646

**CONDITIONS**

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 243646
	Action Type: [C-103] Sub. Plugging (C-103P)

**CONDITIONS**

Created By	Condition	Condition Date
john.harrison	Accepted for record - NMOCD 7/28/23. Well P&A'd 7/6/23	7/28/2023