

Well Name: NAVAJO 26	Well Location: T29N / R14W / SEC 26 / NWSW / 36.6939875 / -108.2833905	County or Parish/State: SAN JUAN / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name: SHIPROCK
Lease Number: 14206032172	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004530099	Well Status: Abandoned	Operator: HILCORP ENERGY COMPANY

Subsequent Report

Sundry ID: 2779947

Type of Submission: Subsequent Report Type of Action: Plug and Abandonment

Date Sundry Submitted: 03/18/2024 Time Sundry Submitted: 09:08

Date Operation Actually Began: 03/14/2024

Actual Procedure: Hilcorp Energy Company plugged and abandoned the subject well on 3/15/2024 per the attached report.

SR Attachments

Actual Procedure

HILCORP_NAVAJO_26_1_CBL_20240318090754.pdf

Navajo_26_1_P_A_SR_20240318090720.pdf

Well Name: NAVAJO 26	Well Location: T29N / R14W / SEC 26 / NWSW / 36.6939875 / -108.2833905	County or Parish/State: SAN JUAN / NM
Well Number: 1	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name: SHIPROCK
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US Well Number: 3004530099	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: TAMMY JONES	Signed on: MAR 18, 2024 09:08 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: MATTHEW H KADE	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5055647736	BLM POC Email Address: MKADE@BLM.GOV
Disposition: Accepted	Disposition Date: 03/18/2024
Signature: Matthew Kade	

NAVAJO 26 1

30.045.30099

PLUG AND ABANDONMENT

3/14/2024 – MIRU. CHECK PSI ON WELL, SITP 105#, SICP 105#, SIICP N/A, BH 0#, BDW 5 MIN. LD POLISH ROD. LD 1 7/8" ROD SUB, 1 JT OF 7/8" ROD, 60 GUIDE 7/8" RODS, & 1 ROTOR ONTO TRAILOR. ND WH. NU BOP, PRESSURE TEST & FUNCTION TEST BOP'S. RU RIG FLOOR. PULL TBG HANGER @ 7K SW. LD 41 JTS OF 2.375" PRODUCTION TBG ONTO TRAILER. STILL HAVE 6 JTS & BOTTOM BHA STILL IN WELL. TBG WAS WASHED OUT & PARTED BELOW THE LAST JT PULLED. TOTAL OF 1347' LD & 222' OF FISH STILL IN WELL. MOVE AROUND TRAILORS. SPOT IN WORK STRING. **(GOT BLM APPROVAL TO PROCEED & LEAVE FISH IN WELL, SINCE ARE CICR WILL BE SET @ 1276')** MU 4.5" SCRAPPER. PU 41 JTS OF 2.375" TBG TO 1290'. TALLEY, STRAP & RABBIT TBG. LD 1 JT. TOO H 20 STDS OF 2.375 TBG. LD SCRAPPER. MU 4.5" CICR RIH TO 1276'. SET CICR @ 1276'. LW 18 BBLs & PUMP 23 BBLs. TRYED TO PT BUT PUMPING @ 1 BBL/MIN & 350 PSI. FAILED TEST. TOO H 20 STDS OF 2.375" TBG. RU WIRELINE, RUN CBL FROM 1276' TO SURFACE. POOH R/D WIRELINE. TIH W/STINGER BACK TO 1276'. STING INTO CICR. COULD NOT GET INJECTION RATE UNDER CICR, PRESSURE UP TO 1500 PSI AFTER LOADING TBG. **(WAITING ON BLM APPROVAL TO STING OUT & JUST BRING CEMENT TO SURFACE FROM 1276')** BLM APPROVES CHANGES. PUMP CEMENT PLUG #1 (FRD TOP & SURFACE) 135 SXS 27.6 BBLs, 1.15, 15.8#, 5 GAL/SX. TOC @ 0', BOC @ 1276'. LD 1 10' SUB. COULD NOT GET TBG TO MOVE. PULLED TO 60K & NOTHING. PUT TORQUE ON TBG WITH TONGS ONLY GETTING 3 ROUNDS & 3 ROUNDS BACK. **(CALLED ENGINEER & THEY TALKED TO BLM. GOT APPROVAL TO LEAVE TBG IN HOLE, SINCE WE GOT CEMENT TO SURFACE)** WASH OUT BOP OF CEMENT & WOC #1 PLUG OVER NIGHT. DRAIN & WINTERIZE EQUIPMENT. SISW, DEBRIEF CREW. SDFN. **(BLM REP. JOHNNIE BEGAYE ON LOCATION)**

3/15/2024 – CHECK PSI ON WELL, SITP 0#, SICP 0#, SIICP N/A, BH 0#, BDW 0 MIN. ND BOP & NU WH. PREP TO CUT OFF WH. CUT OFF WH, (TOC IN 4.5" PROD 0', 2.375" TBG 0' & 7" SURFACE 150') WELD ON P&A MARKER. RU 1" POLY LINE & RIH TO 150' IN 7" CASING. FILL CASING AND CELLAR WITH 76 SXS CEMENT. RIG DOWN RIG AND EQUIPMENT. **(RIG RELEASED @ 8:30AM 3/15/24)**

(BLM REP. JOHNNIE BEGAYE ON LOCATION)

Tammy Jones

From: Rennick, Kenneth G <krennick@blm.gov>
Sent: Thursday, March 14, 2024 6:02 PM
To: John LaMond; Kuehling, Monica, EMNRD; Kade, Matthew H
Cc: Farmington Regulatory Techs; Brice Clyde - (C); Clay Padgett; Lee Murphy; Max Weaver; Rustin Mikeska
Subject: Re: [EXTERNAL] RE: CBL Submission & P&A Revision for Hilcorp's NAVAJO 26 1 (API # 3004530099)

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

To confirm, the BLM finds the procedure appropriate.

Please include this email conversation in the subsequent report of work completed.

Kenneth (Kenny) Rennick

Petroleum Engineer

Bureau of Land Management
Farmington Field Office
6251 College Blvd
Farmington, NM 87402

Email: krennick@blm.gov
Mobile & Text: 505.497.0019

From: John LaMond <jlamond@hilcorp.com>
Sent: Thursday, March 14, 2024 5:58 PM
To: Rennick, Kenneth G <krennick@blm.gov>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Kade, Matthew H <mkade@blm.gov>
Cc: Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Brice Clyde - (C) <Brice.Clyde@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; Max Weaver <mweaver@hilcorp.com>; Rustin Mikeska <rmikeska@hilcorp.com>; John LaMond <jlamond@hilcorp.com>
Subject: RE: [EXTERNAL] RE: CBL Submission & P&A Revision for Hilcorp's NAVAJO 26 1 (API # 3004530099)

Good evening,

Hilcorp successfully stung out of the retainer, established circulation to surface, and pumped cement to surface. After pumping the job, Hilcorp began POOH w/ the 2-3/8" work string, but could only pull a 10' pup joint out of the hole before becoming stuck. Hilcorp continued to attempt to free/pull the work string (with and without torque) with no success.

Hilcorp contacted the BLM, informed them of the situation, and gained verbal approval to leave the work string cemented in place in the hole. Hilcorp will continue by filling the backside using 1" polyline as previously described in the email chain below. Hilcorp will then top off cement of as needed.

Please let me know if you have any questions.

Thanks,

John LaMond

Operations Engineer – Technical Services
Hilcorp Energy Company
1111 Travis
Houston, TX 77002
346-237-2210 (Office)
832-754-9692 (Cell)
jlamond@hilcorp.com

From: Rennick, Kenneth G <krennick@blm.gov>
Sent: Thursday, March 14, 2024 5:34 PM
To: John LaMond <jlamond@hilcorp.com>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Kade, Matthew H <mkade@blm.gov>
Cc: Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Brice Clyde - (C) <Brice.Clyde@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; Max Weaver <mweaver@hilcorp.com>; Rustin Mikeska <rmikeska@hilcorp.com>
Subject: Re: [EXTERNAL] RE: CBL Submission & P&A Revision for Hilcorp's NAVAJO 26 1 (API # 3004530099)

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

The BLM finds the proposal appropriate.

Kenneth (Kenny) Rennick

Petroleum Engineer

Bureau of Land Management
Farmington Field Office
6251 College Blvd
Farmington, NM 87402

Email: krennick@blm.gov
Mobile & Text: 505.497.0019

From: John LaMond <jlamond@hilcorp.com>
Sent: Thursday, March 14, 2024 4:32 PM
To: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Kade, Matthew H <mkade@blm.gov>
Cc: Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Brice Clyde - (C) <Brice.Clyde@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; Max Weaver <mweaver@hilcorp.com>; Rustin Mikeska <rmikeska@hilcorp.com>; John LaMond <jlamond@hilcorp.com>
Subject: [EXTERNAL] RE: CBL Submission & P&A Revision for Hilcorp's NAVAJO 26 1 (API # 3004530099)

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Good afternoon,

One additional update/adjustment:

After running the CBL, Hilcorp attempted to sting back into the retainer and pump through the retainer. We were unsuccessful at injecting through the retainer.

This information was passed along to the BLM. The BLM provided verbal approval that Hilcorp does not need to drill out the retainer, and Hilcorp does not have to pump the 30sx of cement beneath the retainer. We will move forward with pumping the 100sx on top of the retainer to surface only.

- PLUG #1: 100sx Class G Cement (1.15 yield); FRD Perfs from 1,326' – 1,446' | PC Perfs from 1,450' – 1,466' | FRD Top @ 754' | Surface Shoe @ 120':
 - Pump 100sx Class G balanced cement plug inside the 4.5" casing on top of CICR (Est. TOC @ 0' & Est. BOC @ 1,276')
 - RIH w/ 1" polyline in the 4-1/2" Casing x 7" Casing annulus, circulate cement to surface
 - Top off as needed

Please let us know if you have any issues with this.

Thanks,

John LaMond

Operations Engineer – Technical Services

Hilcorp Energy Company

1111 Travis

Houston, TX 77002

346-237-2210 (Office)

832-754-9692 (Cell)

jlamond@hilcorp.com

From: John LaMond <jlamond@hilcorp.com>

Sent: Thursday, March 14, 2024 5:22 PM

To: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Kade, Matthew H <mkade@blm.gov>

Cc: Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Brice Clyde - (C) <Brice.Clyde@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; John LaMond <jlamond@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; Max Weaver <mweaver@hilcorp.com>; Rustin Mikeska <rmikeska@hilcorp.com>

Subject: CBL Submission & P&A Revision for Hilcorp's NAVAJO 26 1 (API # 3004530099)

Good afternoon Kenny & Monica,

Hilcorp is currently on the NAVAJO 26 1 (API # 3004530099) for P&A.

Attached is the CBL run this afternoon (3/14/2024). The log shows TOC @ ~262'. Surface casing shoe is at ~120'.

Additionally, the following was performed/discovered:

- Upon POOH w/ tubing, we discovered that the tubing had parted at ~1,347' (222' of fish remaining in the hole). Hilcorp received verbal approval from the BLM to continue with our approved NOI and set a CICR @ 1,347'. Hilcorp will then pump 30sx Class G below the retainer.
- Pressure tested the 4.5" casing above the CICR to 560 psi (Failed Test).

Moving forward, Hilcorp requests the following adjustments to the approved NOI (attached):

- PLUG #1: 130sx Class G Cement (1.15 yield); FRD Perfs from 1,326' – 1,446' | PC Perfs from 1,450' – 1,466' | FRD Top @ 754' | Surface Shoe @ 120':
 - Set 4.5" CICR @ 1,276' per approved NOI.
 - Pump 30sx Class G cement below 4.5" CICR set at 1,276'
 - Sting out, pump 100sx Class G balanced cement plug inside the 4.5" casing on top of CICR (Est. TOC @ 0' & Est. BOC @ 1,276')
 - RIH w/ 1" polyline in the 4-1/2" Casing x 7" Casing annulus, circulate cement to surface
 - Top off as needed

Please let us know if you have any issues with this.

Thanks,

John LaMond

Operations Engineer – Technical Services

Hilcorp Energy Company

1111 Travis

Houston, TX 77002

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jlamond@hilcorp.com

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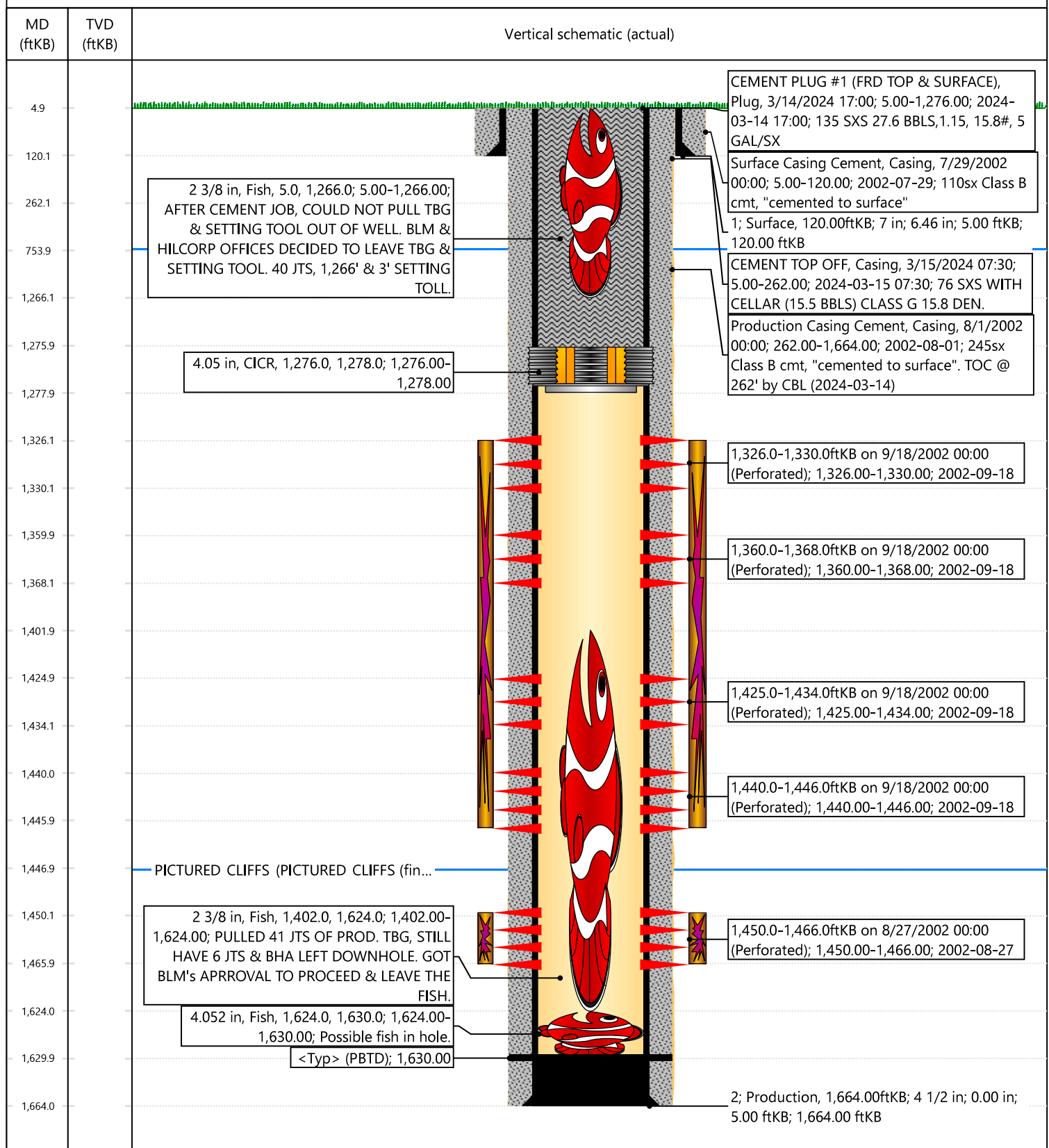


Current Schematic - Version 3

Well Name: NAVAJO 26 #1

API / UWI 3004530099	Surface Legal Location T29N-R14W-S26	Field Name Kutz W Pictured Cliffs	Route 0207	State/Province New Mexico	Well Configuration Type Vertical
Ground Elevation (ft) 5,870.00	Original KB/RT Elevation (ft) 5,875.00	RKB to GL (ft) 5.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Original Hole [Vertical]



District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
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 324166

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 324166
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	Approved for record - well plugged 3/15/2024 - No cement around bottom fish - pc open	3/29/2024