

Well Name: NEWBERRY B	Well Location: T32N / R12W / SEC 35 / SWSW / 36.936676 / -108.06897	County or Parish/State: SAN JUAN / NM
Well Number: 1E	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078146	Unit or CA Name: NEWBERRY	Unit or CA Number: NMNM73947
US Well Number: 3004524924	Well Status: Producing Gas Well	Operator: HILCORP ENERGY COMPANY

Subsequent Report

Sundry ID: 2740699

Type of Submission: Subsequent Report

Type of Action: Temporary Abandonment

Date Sundry Submitted: 07/13/2023

Time Sundry Submitted: 07:22

Date Operation Actually Began: 07/05/2023

Actual Procedure: This well was placed in a TA status as of 7/7/2023. Please see the attached operations.

SR Attachments

Actual Procedure

NEWBERRY_B_1E_20230713072153.pdf

Newberry_B_1E__TA_SR_Writeup_20230713072131.pdf

Well Name: NEWBERRY B

Well Location: T32N / R12W / SEC 35 / SWSW / 36.936676 / -108.06897

County or Parish/State: SAN JUAN / NM

Well Number: 1E

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Unit or CA Name: NEWBERRY

Unit or CA Number: NMNM73947

US Well Number: 3004524924

Well Status: Producing Gas Well

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 13, 2023 07:21 AM

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: 07/13/2023

Signature: Matthew Kade

Newberry B 1E
30-045-24924
NMSF078146
SR: TA

7/5/2023: MIRU. CK PRESSURES (B.H PSI-0, CSG- PSI-51, NO TBG). ND WH. NU BOP, FT, GOOD TST. LOAD HOLE DWN CSG, ON VACUUM. TIH W/SCRAPER T/4290'. SDFN.

7/6/2023: CK PRESSURES (CSG-50, B.H-0 TBG N/A). TOO H W/SCRAPER. TIH W/CICR & SET @ 4285'. PMP 17 BBLS H2O. TST TBG T/1500 PSI, STING OUT OF CICR, ROLL HOLE W/169 BBLS H2O. RU CMT CREW. PMP 3BBLS FRESH, CMT 382 SKS OR 78 BBLS CMT, TYPE 3, 15.8#, YELD 1.15, @ 74 BBL CAUGHT 680 PSI @ 78 1050, DISPLACEMENT @ 2.5 BBLS PSI WAS @ 1500 PSI, STING OUT OF CICR. LD 2 JTS, REVERSE OUT 44 BBLS, 14.5 BBLS CMT BACK. SDFN.

7/7/2023: CONDUCT MIT TST, 560 PSI FOR 30 MINS, TST WITNESSED AND PASSED BY CLARENCE SMITH/NMOCD. RU WL & RUN CBL F/4232' T/SURF. RDRR.

WELL NOW IN TA STATUS.

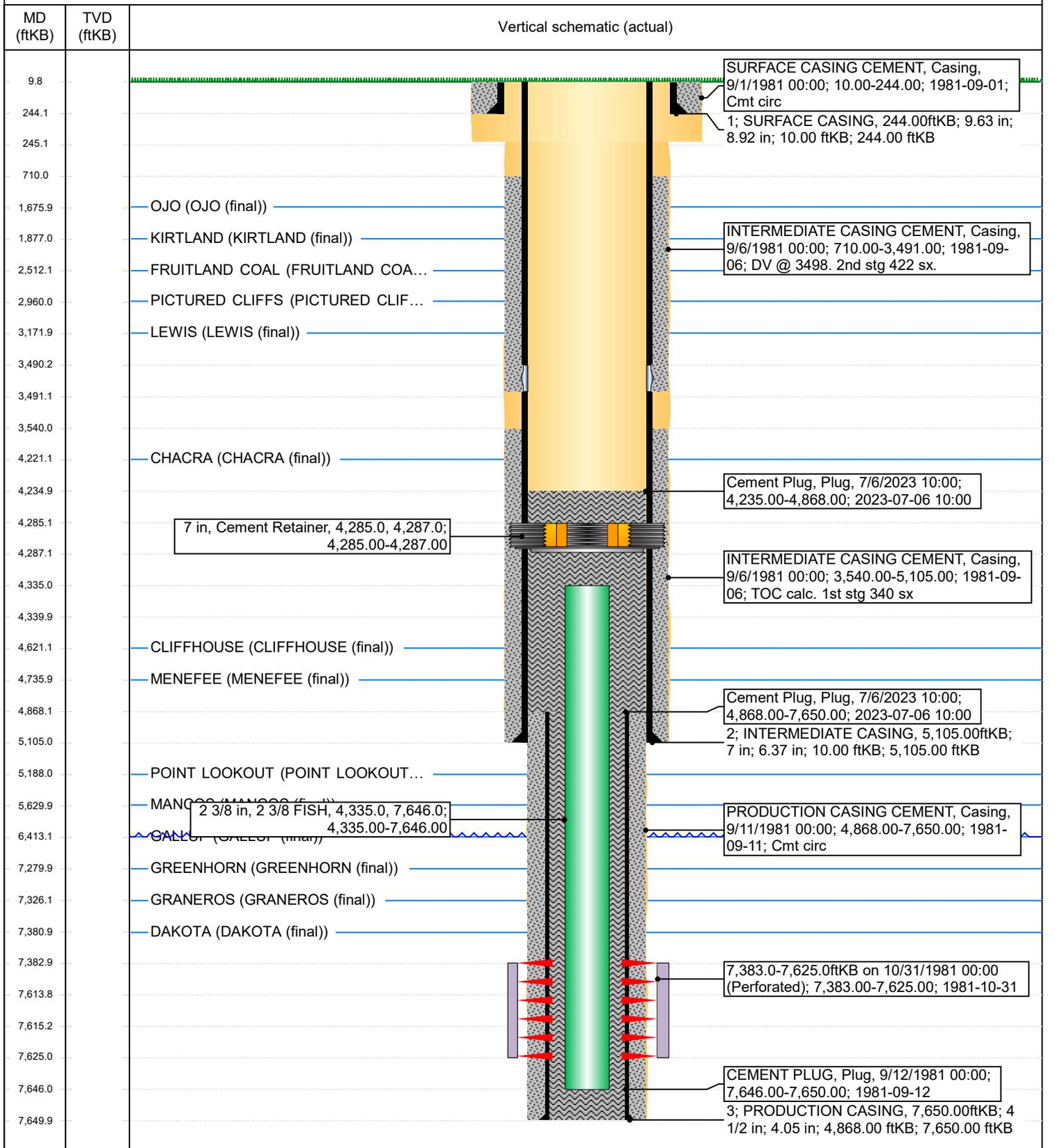


Current Schematic - Version 3

Well Name: **NEWBERRY B #1E**

API / UWI 3004524924	Surface Legal Location 035-032N-012W-M	Field Name DK	Route 0108	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,415.00	Original KB/RT Elevation (ft) 6,425.00	KB-Ground Distance (ft) 10.00	KB-Casing Flange Distance (ft) 10.00	KB-Tubing Hanger Distance (ft) 10.00	

Original Hole [Vertical]



Mandi Walker

From: Rennick, Kenneth G
Sent: Friday, July 7, 2023 3:15 PM
To: Scott Anderson; Kuehling, Monica, EMNRD
Cc: Hayden Moser; Clay Padgett; JP Knox; Megan Reese; Farmington Regulatory Techs
Subject: Re: [EXTERNAL] Newberry B #1E API # 3004524924

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The BLM agrees with the assessment. The proposed procedure is appropriate.

Kenneth (Kenny) Rennick

Petroleum Engineer

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

From: Scott Anderson
Sent: Friday, July 7, 2023 2:01 PM
To: Kuehling, Monica, EMNRD ; Rennick, Kenneth G
Cc: Hayden Moser ; Clay Padgett ; JP Knox ; Megan Reese ; Farmington Regulatory Techs
Subject: RE: [EXTERNAL] Newberry B #1E API # 3004524924

Monica, Kenny – Attached is the CBL that we captured this morning on the Newberry B1E. Our evaluation on the log is that the TOC is at roughly 3540' and, therefore, there is good cement isolation above the CICR that we set to plug back the lower portion of the hole. I have updated the WBD to reflect those cement tops and included it for your records. With your blessing we are going to finish the designation that will convert the B1E from Active to Temporarily Abandoned. Thank you!

Scott Anderson
San Juan North – Operations Engineer
Hilcorp Energy Company

From: Hayden Moser
Sent: Wednesday, July 5, 2023 8:51:08 AM

To: Kuehling, Monica, EMNRD ; Rennick, Kenneth G
Cc: Farmington Regulatory Techs ; JP Knox ; Clay Padgett
Subject: RE: [EXTERNAL] Newberry B #1E API # 3004524924

Monica,

Understood, we will pump the cement job as described in the NOI. Then run the CBL from the top of the cement cap, knowing that we will need to drill out to the CICR if CBL does not show a TOC outside of pipe.

Thanks,

Hayden Moser

Operations Engineer | San Juan North Asset Team
Hilcorp Energy Company | 1111 Travis St. | Houston, TX 77002



From: Kuehling, Monica, EMNRD
Sent: Monday, July 3, 2023 3:15 PM
To: Rennick, Kenneth G; Hayden Moser
Cc: Farmington Regulatory Techs ; JP Knox ; Clay Padgett
Subject: RE: [EXTERNAL] Newberry B #1E API # 3004524924

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NMOCD approves below – Note: if cement does not show on outside of pipe when logging from top of cement Hilcorp may need to drill out to cement retainer and perforate.

Thank you

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

From: Rennick, Kenneth G
Sent: Friday, June 30, 2023 4:54 PM
To: Hayden Moser ; Kuehling, Monica, EMNRD Cc: Farmington Regulatory Techs ; JP Knox ; Clay Padgett
Subject: Re: [EXTERNAL] Newberry B #1E API # 3004524924

The BLM finds the proposal appropriate.

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From: Hayden Moser
Sent: Friday, June 30, 2023 4:11:03 PM
To: Kuehling, Monica, EMNRD ; Rennick, Kenneth G
Cc: Farmington Regulatory Techs ; JP Knox ; Clay Padgett
Subject: RE: [EXTERNAL] Newberry B #1E API # 3004524924

Monica & Kenny,

Following up on our phone conversations from earlier, we discussed performing step 3 later in the procedure. I propose we move step 3 (running the CBL), after step 4 (setting the CICR) in the approved NOI. The CICR will provide a base for us to load the hole and run a CBL.

Thanks,

Hayden Moser
Operations Engineer | San Juan North Asset Team
Hilcorp Energy Company | 1111 Travis St. | Houston, TX 77002



From: Kuehling, Monica, EMNRD
Sent: Thursday, May 4, 2023 3:54 PM
To: Rennick, Kenneth G ; Hayden Moser
Cc: Farmington Regulatory Techs ; JP Knox ; Clay Padgett
Subject: RE: [EXTERNAL] Newberry B #1E API # 3004524924

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Please submit an NOI for temporary abandonment with detailed information on what has been performed on the well – include state request for CBL from top of retainer to surface. Include email trail in subsequents.

Thank you

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

From: Rennick, Kenneth G
Sent: Thursday, May 4, 2023 2:15 PM
To: Hayden Moser ; Kuehling, Monica, EMNRD Cc: Farmington Regulatory Techs ; JP Knox ; Clay Padgett
Subject: Re: [EXTERNAL] Newberry B #1E API # 3004524924

Hello Hayden,

The BLM will not have an issue with the temporary abandonment of the reference well.

Best Regards,

Kenny Rennick

Kenneth (Kenny) Rennick

Petroleum Engineer

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

From: Hayden Moser
Sent: Thursday, May 4, 2023 1:07 PM
To: Kuehling, Monica, EMNRD ; Rennick, Kenneth G
Cc: Farmington Regulatory Techs ; JP Knox ; Clay Padgett
Subject: RE: [EXTERNAL] Newberry B #1E API # 3004524924

Monica and Kenny,

The Newberry B #1E has future utility up hole in the Fruitland Coal. Therefore we recommend temporarily abandoning the well. Please see attached for proposed TA procedure & WBDs. With both of your approvals we will submit a formal NOI.

Thanks,

Hayden Moser
Operations Engineer | San Juan North Asset Team
Hilcorp Energy Company | 1111 Travis St. | Houston, TX 77002



From: Kuehling, Monica, EMNRD
Sent: Tuesday, April 25, 2023 3:09 PM
To: Hayden Moser ; Rennick, Kenneth G
Cc: Farmington Regulatory Techs ; JP Knox ; Clay Padgett
Subject: RE: [EXTERNAL] Newberry B #1E API # 3004524924

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Hayden

Also need to include with NOI an up to date wellbore schematic with cement and formation tops.

Thank you

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

From: Kuehling, Monica, EMNRD
Sent: Tuesday, April 25, 2023 2:07 PM
To: Hayden Moser ; Rennick, Kenneth G
Cc: Farmington Regulatory Techs ; JP Knox >; Clay Padgett
Subject: RE: [EXTERNAL] Newberry B #1E API # 3004524924

Hayden

Permission to move off of well is given with the understanding that an NOI is due within 30 days of the date of this email and moving back to well within 90 days of the date of this email. All with prior approval from the BLM.

Detailed subsequent on work done up to this date should be submitted as soon as possible.

Thank you

Monica Kuehling
Compliance Officer Supervisor

Deputy Oil and Gas Inspector
New Mexico Oil Conservation Division
North District

From: Hayden Moser
Sent: Tuesday, April 25, 2023 9:47 AM
To: Kuehling, Monica, EMNRD ; Rennick, Kenneth G
Cc: Farmington Regulatory Techs ; JP Knox ; Clay Padgett
Subject: Re: [EXTERNAL] Newberry B #1E API # 3004524924

Monica,

The top of the fish is at 4,335'.

Thanks,
Hayden

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From: Kuehling, Monica, EMNRD
Sent: Tuesday, April 25, 2023 9:43:20 AM
To: Hayden Moser ; Rennick, Kenneth G
Cc: Farmington Regulatory Techs ; JP Knox ; Clay Padgett

Subject: RE: [EXTERNAL] Newberry B #1E API # 3004524924

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

Hayden

Where exactly is the top of the fish

Monica

From: Hayden Moser
Sent: Tuesday, April 25, 2023 8:48 AM
To: Kuehling, Monica, EMNRD ; Rennick, Kenneth G
Cc: Farmington Regulatory Techs ; JP Knox ; Clay Padgett
Subject: [EXTERNAL] Newberry B #1E API # 3004524924

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Monica & Kenny,

The Newberry B #1E is a well we rigged up on to prep for a frac in the MV. On the first day while pulling tubing, the tubing parted and fell down the hole. Currently we have been fishing on the well for 13 days and made 22 total fishing runs. The last 4 days we have had minimal recovery, and have determined that we have 3 separate tubing fish side by side in the 7" casing. Due to no progress being made in recovering the fish, we recommend rigging down on the well. We would like to analyze the well for any utility up hole, and if the well has no further utility we will draft an NOI to P&A the well. Before we rig down we will establish injection into the Dakota, which will help us determine the plan forward if the well has no utility and we need to P&A. I have attached a WBD with the current status of the well.

Thanks,

Hayden Moser

Operations Engineer | San Juan North Asset Team
Hilcorp Energy Company | 1111 Travis St. | Houston, TX 77002

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 239623

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 239623
	Action Type: [C-103] Sub. Temporary Abandonment (C-103U)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	MIT due on or before 7/7/2028	9/8/2023