

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

Well Name: ROELOFS A	Well Location: T29N / R8W / SEC 14 / SWSW / 36.721328 / -107.650245	County or Parish/State: SAN JUAN / NM
Well Number: 5	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078415A	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004520180	Well Status: Temporarily Abandoned	Operator: HILCORP ENERGY COMPANY

Notice of Intent

Sundry ID: 2746404

Type of Submission: Notice of Intent

Type of Action: Temporary Abandonment

Date Sundry Submitted: 08/16/2023

Time Sundry Submitted: 09:48

Date proposed operation will begin: 07/11/2023

Procedure Description: The subject well was TA'd on 7/11/2023. Hilcorp Energy Company requests permission to extend the temporary abandoned status till 7/11/2024, to review for future uphole potential. The lease is being held by other production.

Surface Disturbance

Is any additional surface disturbance proposed?: No

Conditions of Approval

Specialist Review

Roelofs_A_5_ID_2746404_TA_COAs_MHK_8.16.2023_20230816132315.pdf

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County or Parish/State: SAN JUAN / NM

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Well Status: Temporarily 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: AUG 16, 2023 09:48 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: Approved

Disposition Date: 08/16/2023

Signature: Matthew Kade

Roelofs A 5
30-045-20180
NMSF078415A
SR: RC WELLBORE PREP/TA

6/22/2023: MIRU. CK PRESSURES (SITP: 120 SICP: 135 PSI SIBHP: 0 PSI). SDFN.

7/4/2023: CK PRESSURES (SITP: 120 PSI SICP: 135 PSI SIBHP: 0 PSI). ND WH. NU BOP & FT, GOOD TST. PULL TBG HANGER. DROPPED 25 JTS 1.9" TBG. PU OVERSHOT. TALLY & TIH T/2725' (TOF). WORK TO ENGAGE FISH. TOO H, NO FISH. SDFN.

7/5/2023: CK PRESSURES (SITP: N/A SICP: 50 PSI SIBHP: 0 PSI). TIH T/TOF @ 2725'. TOO H W/24 JTS OF FISH. TIH T/3476', TAG TOF. ENGAGE FISH, NO ENGAGEMENT. TOO H W/OVERSHOT. TIH W/SCRAPER T/3436'. LD SCRAPER. TIH W/CIBP & SET @ 3410'. PRE TST CSG, GOOD TST. SDFN **EMAIL SENT TO MONICA KUEHLING/NMOCD AND KENNY RENNICK/BLM TO NOTIFY OF FISH IN HOLE. RECEIVED APPROVAL TO LEAVE FISH IN HOLE FROM BLM AND NMOCD, SEE ATTACHED EMAILS**

7/10/2023: CK PRESSURES (SITP: 0 PSI SICP: 0 PSI SIBHP: 0 PSI). CIRC 120 BBLS 2% KCL IN HOLE. LD TBG STRING. PERFORM MIT T/550 PSI. TST WITNESSED & PASSED BY CLARENCE SMITH/NMOCD. TIH & RUN CBL F/3410' T/SURF. SDFN.

7/11/2023: CK PRESSURES (SITP: 0 PSI SICP: 0 PSI SIBHP: 0 PSI). ND BOP. RDRR. **EMAIL APPROVAL RECEIVED FROM BLM/NMOCD TO LEAVE THE WELL IN A TA STATUS, SEE ATTACHED EMAIL.**

WELL PLACED IN TA STATUS AS OF 7/11/2023.

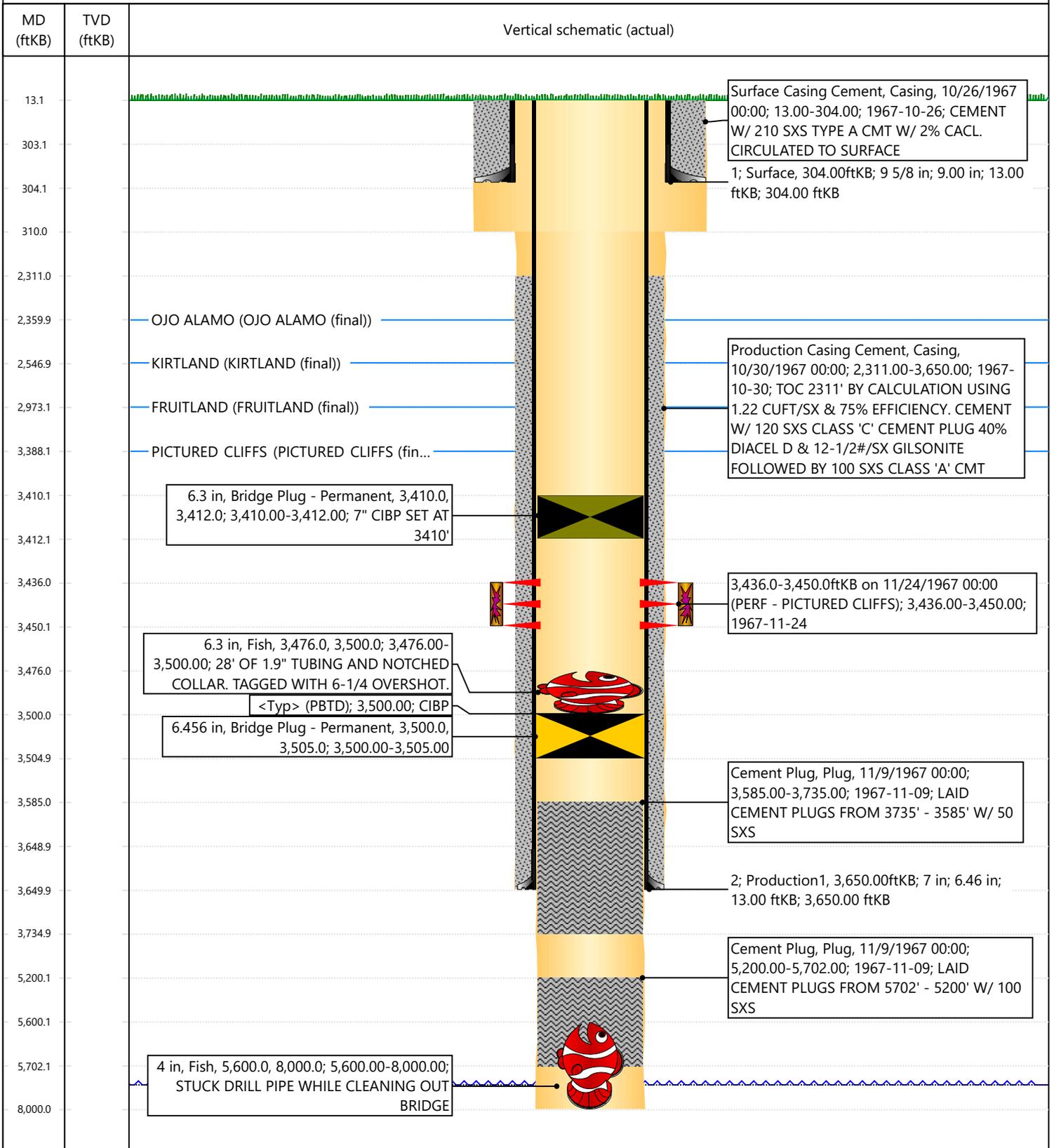


Current Schematic - Version 3

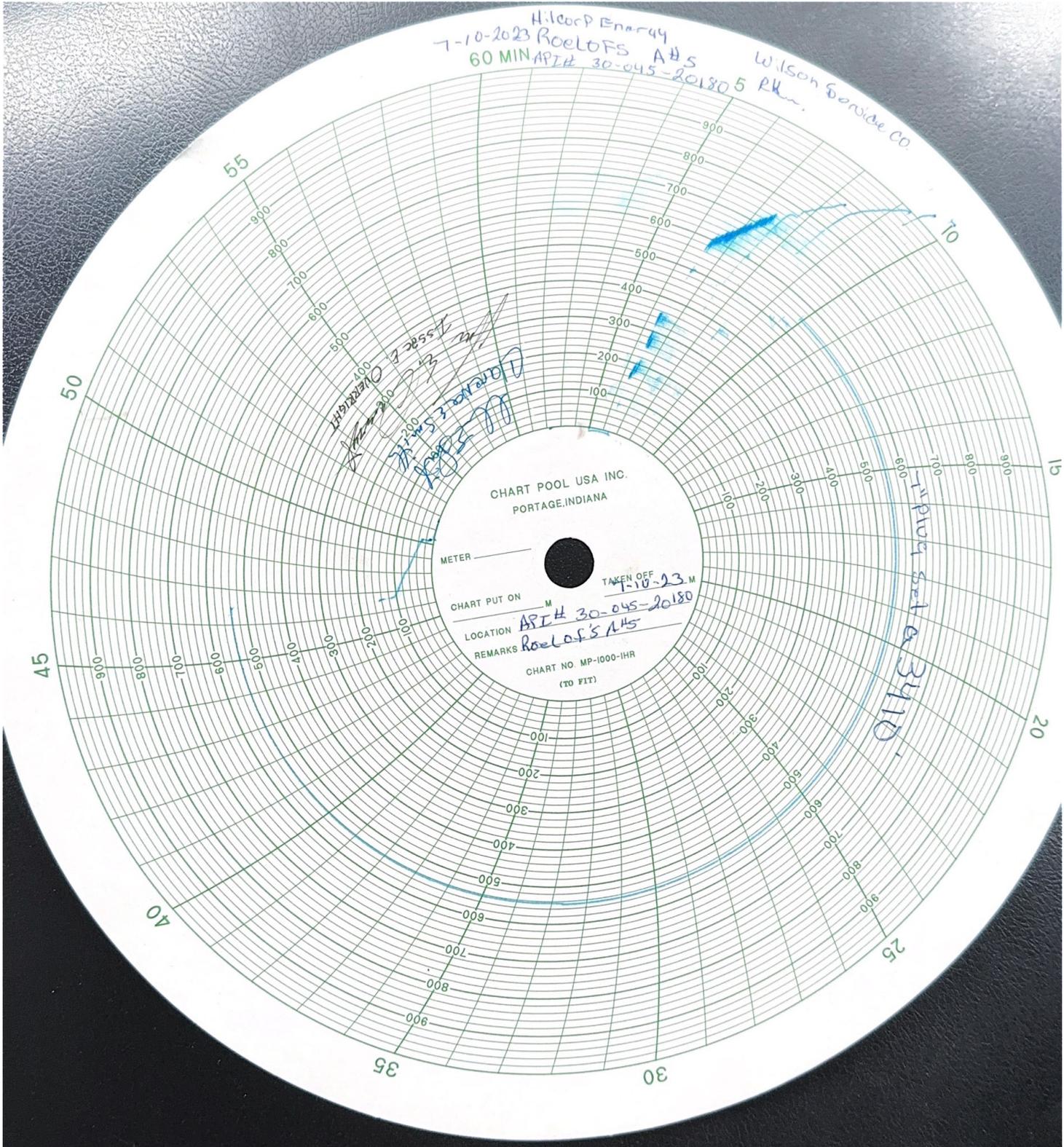
Well Name: ROELOFS A #5

API / UWI 3004520180	Surface Legal Location 014-029N-008W-M	Field Name BLANCO PICTURED CLIFFS (GAS)	Route 1001	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,742.00	Original KB/RT Elevation (ft) 6,755.00	RKB to GL (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Original Hole



Hilcorp Energy
7-10-2023 Roelofs A#5
60 MIN APZ# 30-045-201805 RK
Wilson Service CO.



Mandi Walker

From: Kuehling, Monica, EMNRD
Sent: Wednesday, July 5, 2023 1:07 PM
To: Jackson Lancaster; Issac Overright - (C)
Cc: Daniel Hurd; Laura Bohorquez; Farmington Regulatory Techs
Subject: RE: [EXTERNAL] RE: ROELOFS A #5/FISHING UPDATE

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

Jackson/Isaac

I am good with leaving the fish open as long as it does not obstruct production. Note: If Hilcorp Energy decides in the future to plug the well the fish will need to be covered with cement

This is a Federal well – all of the above needs prior approval from the BLM.

Thank you

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

From: Jackson Lancaster
Sent: Wednesday, July 5, 2023 12:59 PM
To: Issac Overright - (C) ; Kuehling, Monica, EMNRD
Cc: Daniel Hurd; Laura Bohorquez ; Farmington Regulatory Techs
Subject: [EXTERNAL] RE: ROELOFS A #5/FISHING UPDATE

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

Monica,

As seen in the Well bore diagram. The deepest formation in this wellbore is the PC, which is above our 29' of fish. Let us know if you have any other questions.

Thanks,

Jackson Lancaster
SJS Ops Engineer
Hilcorp Energy Company

From: Issac Overright - (C)
Sent: Wednesday, July 5, 2023 12:40 PM
To: Kuehling, Monica, EMNRD
Cc: Jackson Lancaster ; Daniel Hurd ; Laura Bohorquez; Farmington Regulatory Techs
Subject: ROELOFS A #5/FISHING UPDATE

Good morning Monica, here is the wellbore diagram as requested. The fish originally consisted of 25 joints of 1.9" tubing, 1 seat nipple and 1 notched collar. After fishing on it yesterday and today we were able to recover all but 29' of 1.9" tubing and the notched collar. Looking at the end of what we recovered I believe the remaining fish is unfishable.

Estimated top of fish is 3470'
Bottom perforations are at 3450'

We would like to leave the remaining fish in the hole.

Thank you!

Issac Overright
Wellsite Supervisor
Hilcorp-San Juan (C)

Mandi Walker

From: Jackson Lancaster
Sent: Thursday, July 6, 2023 5:41 AM
To: Mandi Walker
Subject: FW: [EXTERNAL] Re: ROELOFS A #5/FISHING UPDATE

From: Rennick, Kenneth G
Sent: Wednesday, July 5, 2023 3:53 PM
To: Kuehling, Monica, EMNRD; Issac Overright - (C) ; Laura Bohorquez
Cc: Jose Morales ; Daniel Hurd ; Jackson Lancaster
Subject: Re: [EXTERNAL] Re: ROELOFS A #5/FISHING UPDATE

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

The BLM finds leaving the remaining equipment downhole appropriate.

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From: Kuehling, Monica, EMNRD
Sent: Wednesday, July 5, 2023 2:28:01 PM
To: Issac Overright - (C) ; Laura Bohorquez
Cc: Rennick, Kenneth G; Jose Morales; Daniel Hurd; Jackson Lancaster
Subject: RE: [EXTERNAL] Re: ROELOFS A #5/FISHING UPDATE

Thank you – I believe Laura is talking with the BLM

Monica

From: Issac Overright - (C)
Sent: Wednesday, July 5, 2023 2:19 PM
To: Laura Bohorquez
Cc: Rennick, Kenneth G; Jose Morales; Daniel Hurd; Jackson Lancaster
Subject: [EXTERNAL] Re: ROELOFS A #5/FISHING UPDATE

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

We just tagged top of fish at 3476', no engagement with the overshot tool.

We have 26' of rat hole from the top of fish to the bottom PC perforations.

Sent from my iPhone

On Jul 5, 2023, at 13:09, Laura Bohorquez wrote:

Kenny,

Could you please let us know if you are OK with the following – Monica at the OCD has already approved per attached email.

Thanks,

Laura Bohorquez

Operations Engineer | San Juan South
Hilcorp Energy Company | 1111 Travis Street | Houston, TX 77002

From: Issac Overright - (C)
Sent: Wednesday, July 5, 2023 12:40 PM
To: Kuehling, Monica, EMNRD
Cc: Jackson Lancaster ; Daniel Hurd; Laura Bohorquez; Farmington Regulatory Techs
Subject: ROELOFS A #5/FISHING UPDATE

Good morning Monica, here is the wellbore diagram as requested. The fish originally consisted of 25 joints of 1.9" tubing, 1 seat nipple and 1 notched collar. After fishing on it yesterday and today we were able to recover all but 29' of 1.9" tubing and the notched collar. Looking at the end of what we recovered I believe the remaining fish is unfishable.

Estimated top of fish is 3470'
Bottom perforations are at 3450'

We would like to leave the remaining fish in the hole.

Thank you!

Issac Overright

Wellsite Supervisor
Hilcorp-San Juan (C)

<Reporting - Schematic - Current - ROELOFS A #5 - 2023-07-05 11.18.33.pdf>
<mime-attachment>

Mandi Walker

From: Rennick, Kenneth G
Sent: Monday, July 10, 2023 5:14 PM
To: Jackson Lancaster; Kuehling, Monica, EMNRD
Cc: Daniel Hurd; Issac Overright - (C); John Brown; Laura Bohorquez; Trey Misuraca; Mandi Walker; Cheryl Weston; Kade, Matthew H
Subject: Re: [EXTERNAL] Roelofs A 5 TA

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

The BLM finds the proposed plan appropriate. Let us know if a plugging procedure will indeed be submitted.

Kenneth (Kenny) Rennick

Petroleum Engineer

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

From: Jackson Lancaster
Sent: Monday, July 10, 2023 3:54 PM
To: Kuehling, Monica, EMNRD ; Rennick, Kenneth G
Cc: Daniel Hurd ; Issac Overright - (C) ; John Brown ; Laura Bohorquez ; Trey Misuraca; Mandi Walker ; Cheryl Weston
Subject: RE: [EXTERNAL] Roelofs A 5 TA

Kenny,
Please see below for the plan on the Roelofs A 5.
We would like to leave the Well TA'd while we run economics on returning the PC to production.
Please let us know if you have any questions.

Thanks,
Jackson Lancaster
SJS Ops Engineer
Hilcorp Energy Company

From: Kuehling, Monica, EMNRD
Sent: Monday, July 10, 2023 4:43 PM
To: Jackson Lancaster
Cc: Daniel Hurd ; Issac Overright - (C) ; John Brown

; Laura Bohorquez ; Trey Misuraca
Subject: RE: [EXTERNAL] Roelofs A 5 TA

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

Hello Jackson

NMOCD approves leaving CIBP at 3400 feet and the rig moving off while Hilcorp runs economics on the well.

Please submit CBL through our epermitting system. Also submit subsequent with work performed up to this point.

This is a Federal well – prior approval from the BLM is required.

Please keep BLM and NMOCD informed on plans for the well – any email chains will need to be submitted with subsequents.

If plans are to put this well in TA status – a subsequent will need to be submitted – BLM may require a NOI.

If Hilcorp decides to plug the well a NOI to plug will need to be submitted.

Thank you

Monica Kuehling

Compliance Officer Supervisor

Deputy Oil and Gas Inspector

New Mexico Oil Conservation Division

North District

From: Jackson Lancaster

Sent: Monday, July 10, 2023 3:28 PM

To: Kuehling, Monica, EMNRD

Cc: Daniel Hurd ; Issac Overright - (C) ; John Brown ; Laura Bohorquez ; Trey Misuraca

Subject: [EXTERNAL] Roelofs A 5 TA

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

Monica,

Per our conversation we are looking for approval to leave the Roelofs A 5 TA'd while we run economics on returning the PC to production. Attached is the WBD.

Please let us know if this okay.

Thanks,

Jackson Lancaster

SJS Ops Engineer

Hilcorp Energy Company

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 257016

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 257016
	Action Type: [C-103] Sub. Temporary Abandonment (C-103U)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	MIT due on or before 7/11/2028	9/8/2023