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

Sundry Print Report

04/29/2024

Well Name: SAN JUAN 28-7 UNIT

Well Location: T27N / R7W / SEC 29 / SESW / 36.539291 / -107.601532

County or Parish/State: RIO ARRIBA / NM

Well Number: 15

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMNM03560

Unit or CA Name: SAN JUAN 28-7 UNIT--PC

Unit or CA Number: NMNM78413B

US Well Number: 300390687900S1

Operator: HILCORP ENERGY COMPANY

Notice of Intent

Sundry ID: 2787282

Type of Submission: Notice of Intent

Type of Action: Plug and Abandonment

Date Sundry Submitted: 04/29/2024

Time Sundry Submitted: 05:50

Date proposed operation will begin: 04/29/2024

Procedure Description: Hilcorp Energy Company received verbal approvals from Kenny Rennick, BLM and Monica Kuehling, NMOCD to P&A the subject well per the attached procedures, current and proposed wellbore schematics. A closed loop system will be used. Hilcorp has a BLM FFO Surface Site Visit scheduled with Roger Herrera on 5/1/2024.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

2024_04_28___SAN_JUAN_28_7_UNIT_15___PA_NOI_20240429054926.pdf

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Unit or CA Name: SAN JUAN 28-7 UNIT--PC

Unit or CA Number: NMNM78413B

US Well Number: 300390687900S1

Operator: HILCORP ENERGY COMPANY

Conditions of Approval

Specialist Review

SJ_28_7_Unit_15_Geo_KR_20240429084155.pdf

2787282_NOIA_15_3003906879_KR_04292024_20240429083915.pdf

General_Requirement_PxA_20240429083746.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: PRISCILLA SHORTY

Signed on: APR 29, 2024 05:50 AM

Name: HILCORP ENERGY COMPANY

Title: Regulatory Technician

Street Address: 382 ROAD 3100

City: AZTEC **State:** NM

Phone: (505) 324-5188

Email address: PSHORTY@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: 04/29/2024

Signature: Kenneth Rennick

HILCORP ENERGY COMPANY
SAN JUAN 28-7 UNIT 15
P&A NOI

API #:	3003906879

JOB PROCEDURES

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. MIRU service rig and associated equipment; NU and test BOP.
4. *Note the following plugs are based on the **CBL run 4/27/2024**:
5. PU & TIH w/ work string and sting into **5-1/2"** CICR @ **+/- 2,805'**.
6. **PLUG #1: 109sx of Class G Cement (15.8 PPG, 1.15 yield); PC Top @ 2,905' | FRD Perfs @ 2,855' | FRD Top @ 2,730' | KRD Top @ 2,211' | OJO Top @ 2,130':**
   Pump 18sx of cement beneath the 5-1/2" CICR inside both the 5-1/2" casing (est. **TOC @ +/- 2,805'** & est. **BOC @ +/- 2,855'**) and into the 5" open hole (est. **TOC @ +/- 2,855'** & est. **BOC @ +/- 2,955'**). Sting out of the retainer, continue pumping a 91 sack balanced cement plug on top of the CICR. (est. **TOC @ +/- 2,030'** & est. **BOC @ +/- 2,805'**). Wait on Cement for 4 hours, tag TOC w/ work string. *Note cement plug lengths & volumes account for excess.
7. TOOH w/ work string. TIH & perforate squeeze holes @ **+/- 975'**. RIH w/ **5-1/2"** CICR and set CICR @ **+/- 925'**. TIH w/ work string & sting into CICR. Establish injection.
8. **PLUG #2: 62sx of Class G Cement (15.8 PPG, 1.15 yield); NAC Top @ 925':**
   Pump 44sx of cement in the 5-1/2" casing X 8-3/4" open hole annulus (est. **TOC @ +/- 775'** & est. **BOC @ +/- 975'**). Pump an additional 6sx of cement beneath the 5-1/2" CICR (est. **TOC @ +/- 925'** & est. **BOC @ +/- 975'**). Sting out of retainer, pump a 12 sack balanced cement plug on top of the CICR. (est. **TOC @ +/- 825'** & est. **BOC @ +/- 925'**). WOC for 4 hrs, tag TOC w/ work string. *Note cement plug lengths and volumes account for excess.
9. TOOH w/ work string. TIH & perforate squeeze holes @ **+/- 157'**. Establish circulation.
10. **PLUG #3: 60sx of Class G Cement (15.8 PPG, 1.15 yield); Surf. Casing Shoe @ 107':**
    Pump 11sx of cement in the 5-1/2" casing X 8-3/4" open hole annulus (est. **TOC @ +/- 107'** & est. **BOC @ +/- 157'**). Continue pumping 30sx of cement in the 5-1/2" casing X 9-5/8" casing annulus (est. **TOC @ +/- 0'** & est. **BOC @ +/- 107'**). Pump an 19 sack balanced cement plug inside the 5-1/2" casing (est. **TOC @ +/- 0'** & est. **BOC @ +/- 157'**). WOC for 4 hrs, tag TOC w/ work string.

    ND BOP, cut off casing below casing flange. 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.

HILCORP ENERGY COMPANY
SAN JUAN 28-7 UNIT 15
P&A NOI

SAN JUAN 28-7 UNIT 15 - CURRENT WELLBORE SCHEMATIC

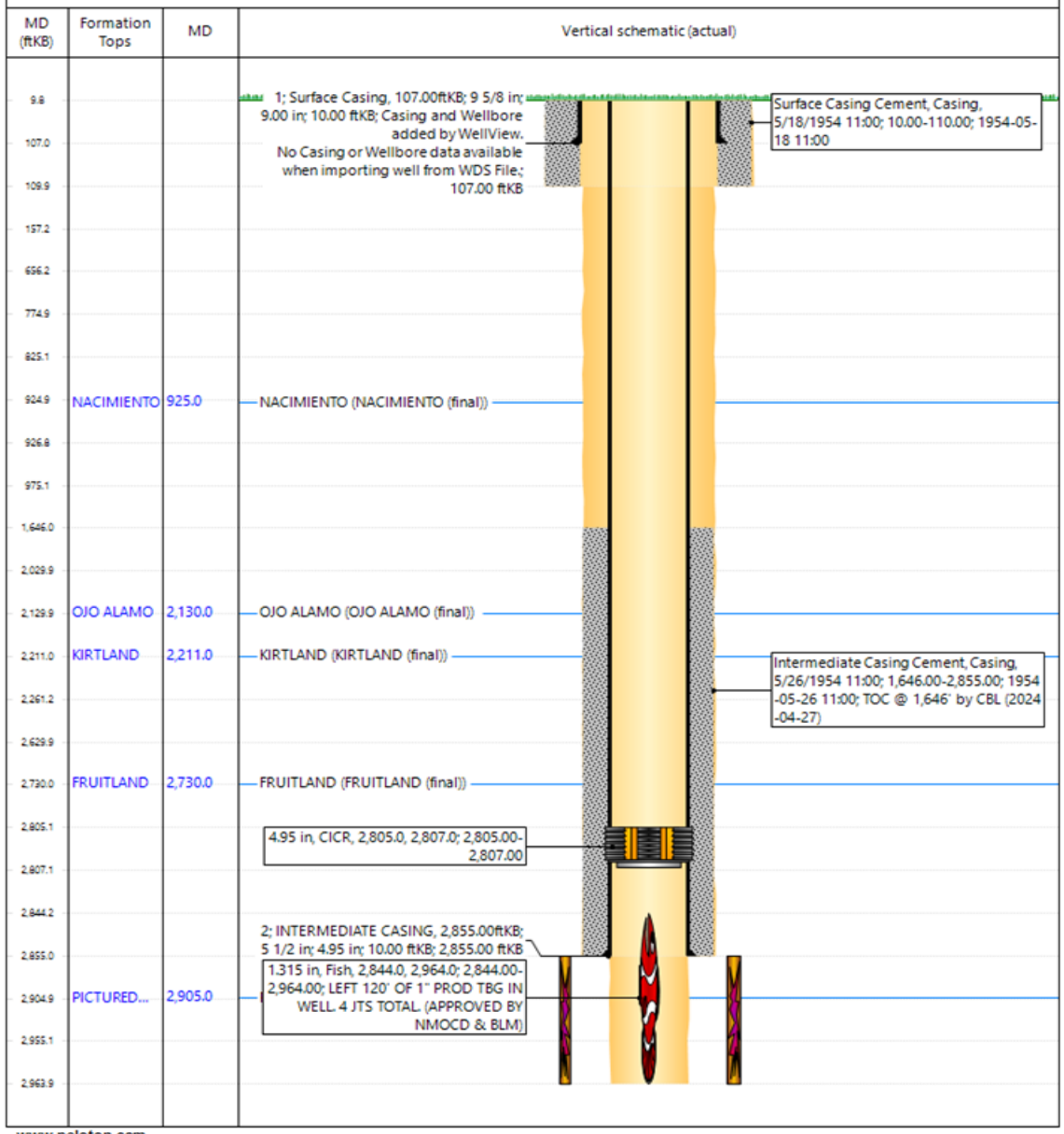
Hilcorp Energy Company

P&A WBD - Current Schematic

Well Name: SAN JUAN 28-7 UNIT 015

API / UWI	Surface Legal Location	Field Name	Route	State/Province	Well Configuration Type
3003906879	029-027N-007W-N	PC	0906	NEW MEXICO	Vertical
Ground Elevation (ft)	**Original KB/RT Elevation (ft)**	**Tubing Hanger Elevation (ft)**	**RKB to GL (ft)**	**KB-Casing Flange Distance (ft)**	**KB-Tubing Hanger Distance (ft)**
6,665.00	6,675.00	6,665.00	10.00	10.00	10.00

Original Hole [Vertical]



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HILCORP ENERGY COMPANY
SAN JUAN 28-7 UNIT 15
P&A NOI

SAN JUAN 28-7 UNIT 15 - PROPOSED WELLBORE SCHEMATIC

Hilcorp Energy Company

P&A WBD - Proposed Schematic

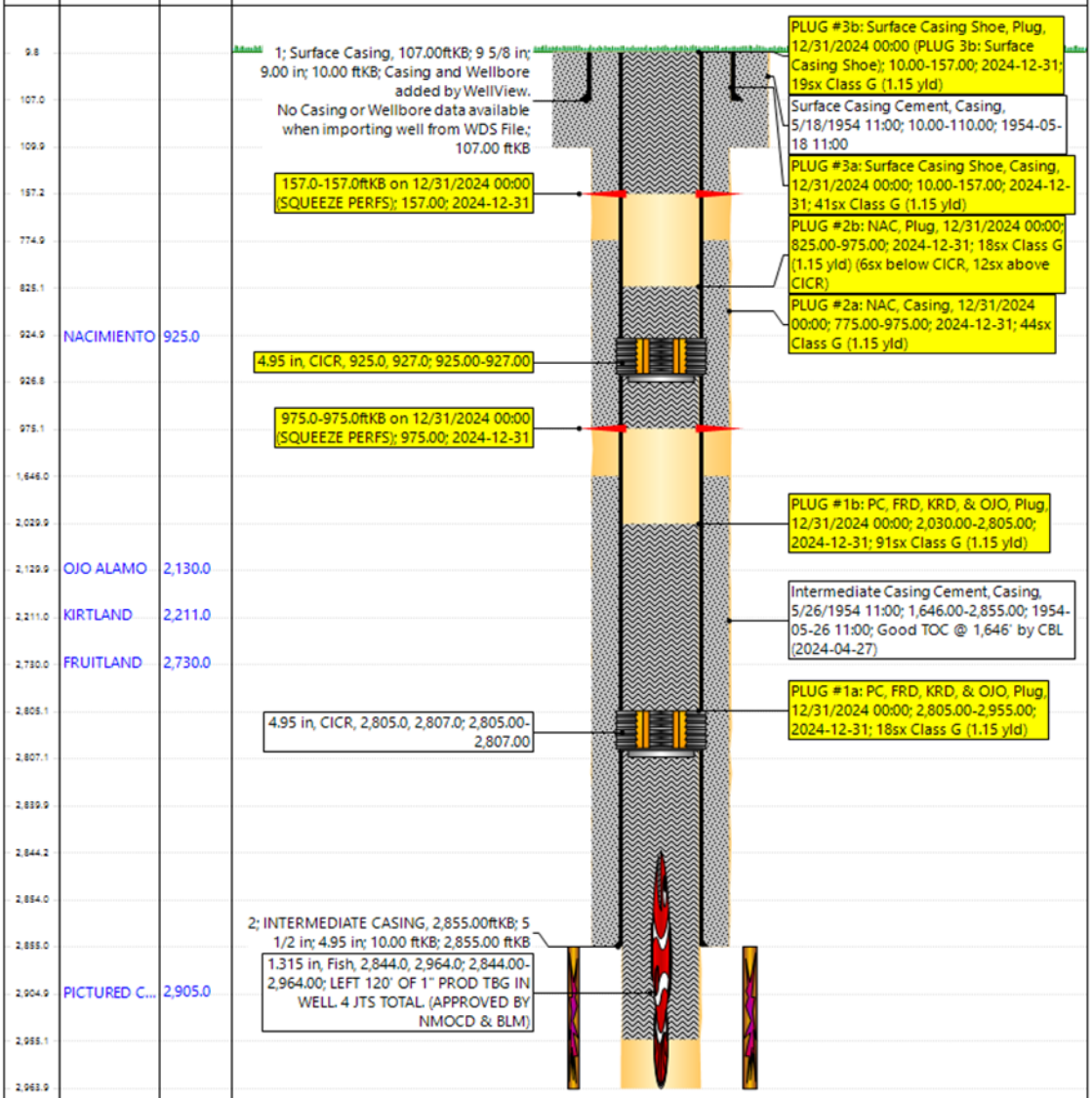
Well Name: SAN JUAN 28-7 UNIT 015

API / UWI	Surface Legal Location	Field Name	Route	State/Province	Well Configuration Type
3003906879	029-027N-007W-N	PC	0906	NEW MEXICO	Vertical
Ground Elevation (ft)	**Original KB/RT Elevation (ft)**	**Tubing Hanger Elevation (ft)**	**RKB to GL (ft)**	**KB-Casing Flange Distance (ft)**	**KB-Tubing Hanger Distance (ft)**
6,665.00	6,675.00	6,665.00	10.00	10.00	10.00

Original Hole [Vertical]

MD (ftKB)	Formation Tops	MD
9.8		
107.0		
109.9		
157.2		
774.9		
825.1		
924.9	NACIMIENTO	925.0
926.8		
975.1		
1,646.0		
2,029.9		
2,129.9	OJO ALAMO	2,130.0
2,211.0	KIRTLAND	2,211.0
2,730.0	FRUITLAND	2,730.0
2,805.1		
2,807.1		
2,839.9		
2,844.2		
2,854.0		
2,855.0		
2,904.9	PICTURED C...	2,905.0
2,955.1		
2,963.9		

Vertical schematic (proposed)



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Priscilla Shorty

From: Rennick, Kenneth G <krennick@blm.gov>
Sent: Sunday, April 28, 2024 3:38 PM
To: John LaMond; Kuehling, Monica, EMNRD; Kade, Matthew H
Cc: Farmington Regulatory Techs; Brice Clyde - (C); Clay Padgett; Lee Murphy; Rustin Mikeska; Ramon Hancock; Angela Martinez; John LaMond
Subject: Re: [EXTERNAL] TA Revision for Hilcorp's SAN JUAN 28-7 UNIT 15 (API # 3003906879)

The BLM finds the procedure appropriate.

Changes may be asked to be done for the Naciemento plug after additional review.

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From: John LaMond <jlamond@hilcorp.com>
Sent: Sunday, April 28, 2024 3:23:53 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>; Rustin Mikeska <rmikeska@hilcorp.com>; Ramon Hancock <Ramon.Hancock@hilcorp.com>; Angela Martinez <Angela.Martinez@hilcorp.com>; John LaMond <jlamond@hilcorp.com>
Subject: RE: [EXTERNAL] TA Revision for Hilcorp's SAN JUAN 28-7 UNIT 15 (API # 3003906879)

Monica and Kenny,

Please find attached the updated NOI procedure. This will be the one that is submitted to the system. I also attached the CBL again for reference.

The change that was made was the decision to combine the PC, FRD, KRD, & OJO plugs as one single plug.

Please let me know if you have any questions or concerns.

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: Sunday, April 28, 2024 12:33 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>; Rustin Mikeska <rmikeska@hilcorp.com>; John LaMond jlamond@hilcorp.com; Ramon Hancock Ramon.Hancock@hilcorp.com; Angela Martinez <Angela.Martinez@hilcorp.com>
Subject: RE: [EXTERNAL] TA Revision for Hilcorp's SAN JUAN 28-7 UNIT 15 (API # 3003906879)

Good morning Monica and Kenny,

Attached is the CBL that was run yesterday (4/27/2024). The CBL shows TOC @ ~1,646'. Additionally, a pressure test was performed to 560 psi which failed.

Based on the results of the CBL and the failed pressure test, Hilcorp requests to move forward with plugging and abandonment of the SAN JUAN 28-7 UNIT 15.

I have attached an updated P&A procedure as well as an updated proposed P&A wellbore schematic. As requested, this NOI procedure will be formally submitted through the system for review and approvals. The rig will be shut down on Monday (4/29/2024), and Hilcorp plans to proceed with P&A operations Tuesday morning (4/30/2024).

Hilcorp

HILCORP ENERGY COMPANY
SAN JUAN 28-7 UNIT 15
P&A NOI

API #:	3003906879

JOB PROCEDURES

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. MIRU service rig and associated equipment; NU and test BOP.
4. *Note the following plugs are based on the **CBL run 4/27/2024**:
5. PU & TIH w/ work string and sting into **5-1/2"** CICR @ **+/- 2,805'**.
6. **PLUG #1: 39sx of Class G Cement (15.8 PPG, 1.15 yield); PC Top @ 2,905' | FRD Top @ 2,730':**
   Pump 18sx of cement beneath the 5-1/2" CICR inside both the 5-1/2" casing (est. **TOC @ +/- 2,805'** & est. **BOC @ +/- 2,855'**) and into the 5" open hole @ **+/- 2,855'** & est. **BOC @ +/- 2,955'**). Sting out of the retainer, continue pumping a 21 sack balanced cement plug on top of the CICR. (est. **TOC @ +/-** est. **BOC @ +/- 2,805'**). Wait on Cement for 4 hours, tag TOC w/ work string. *Note cement plug lengths & volumes account for excess.
7. POOH w/ work string to **+/- 2,261'**.
8. **PLUG #2: 27sx of Class G Cement (15.8 PPG, 1.15 yield); KRD Top @ 2,211' | OJO Top @ 2,130':**
   Pump an 27 sack balanced cement plug inside the 5-1/2" casing (est. **TOC @ +/- 2,030'** & est. **BOC @ +/- 2,261'**) *Note cement plug lengths & volumes excess.
9. TOOH w/ work string. TIH & perforate squeeze holes @ **+/- 975'**. RIH w/ **5-1/2"** CICR and set CICR @ **+/- 925'**. TIH w/ work string & sting into CICR. Esta injection.
10. **PLUG #3: 62sx of Class G Cement (15.8 PPG, 1.15 yield); NAC Top @ 925':**
    Pump 44sx of cement in the 5-1/2" casing X 8-3/4" open hole annulus (est. **TOC @ +/- 775'** & est. **BOC @ +/- 975'**). Pump an additional 6sx of cement b 5-1/2" CICR (est. **TOC @ +/- 925'** & est. **BOC @ +/- 975'**). Sting out of retainer, pump a 12 sack balanced cement plug on top of the CICR. (est. **TOC @** est. **BOC @ +/- 925'**). WOC for 4 hrs, tag TOC w/ work string. *Note cement plug lengths and volumes account for excess.
11. TOOH w/ work string. TIH & perforate squeeze holes @ **+/- 157'**. Establish circulation.
12. **PLUG #4: 60sx of Class G Cement (15.8 PPG, 1.15 yield); Surf. Casing Shoe @ 107':**
    Pump 11sx of cement in the 5-1/2" casing X 8-3/4" open hole annulus (est. **TOC @ +/- 107'** & est. **BOC @ +/- 157'**). Continue pumping 30sx of cement in casing X 9-5/8" casing annulus (est. **TOC @ +/- 0'** & est. **BOC @ +/- 107'**). Pump an 19 sack balanced cement plug inside the 5-1/2" casing (est. **TOC @** est. **BOC @ +/- 157'**). WOC for 4 hrs, tag TOC w/ work string.

    ND BOP, cut off casing below casing flange. Top off cement in surface casing annulus, if needed. Install a P&A marker with cement to comply with regula down, move off location, cut off anchors, and restore location.

Please let me know if you have any questions or concerns.

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: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Sent: Sunday, April 28, 2024 11:47 AM
To: Rennick, Kenneth G <krennick@blm.gov>; John LaMond <jlamond@hilcorp.com>; 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>; Rustin Mikeska <rmikeska@hilcorp.com>
Subject: Re: [EXTERNAL] TA Revision for Hilcorp's SAN JUAN 28-7 UNIT 15 (API # 3003906879)

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

Nmocd approves leaving fish in open hole - nmocd will wait for blm approval of noi for plugging and then will review
Please let me know action id once submitted through our system
I have not received a log for this well
Thank you
Monica kuehling
Nmocd

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From: Rennick, Kenneth G <krennick@blm.gov>
Sent: Saturday, April 27, 2024 9:51:08 AM
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>; John LaMond <jlamond@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; Rustin Mikeska <rmikeska@hilcorp.com>
Subject: Re: [EXTERNAL] TA Revision for Hilcorp's SAN JUAN 28-7 UNIT 15 (API # 3003906879)

To confirm the BLM finds the procedure appropriate.

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From: John LaMond <jlamond@hilcorp.com>
Sent: Saturday, April 27, 2024 9:48:23 AM
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>; Rustin Mikeska <rmikeska@hilcorp.com>
Subject: [EXTERNAL] TA Revision for Hilcorp's SAN JUAN 28-7 UNIT 15 (API # 3003906879)

Good morning Monica and Kenny,

Hilcorp moved onto the **SAN JUAN 28-7 UNIT 15 (API # 3003906879)** yesterday to begin TA operations. I have attached the approved NOI for reference.

When we TOOH yesterday w/ the 1.315" tubing, we had found that it had parted with 120' of fish remaining in the hole. This morning we RIH w/ our work string/bit/scraper to 2,830' and did NOT tag the fish. This indicates that it fell into the open hole section of the wellbore. Our NOI approved setting depth for the CICR is 2,805'.

Moving forward, Hilcorp requests to leave the fish in the hole, and move forward with setting the CICR @ 2,805'. We will also perform a preliminary pressure test today. If that pressure test fails, we will likely move forward with P&A operations (pending NMOCD and BLM approval at that time). If we get approval to P&A, we will attempt to sting back into the CICR and pump cement to 50' beneath the PC top (this will also cement the fish in the open hole).

Hilcorp received verbal approval from the NMOCD and are awaiting to hear back from the BLM with approval for this plan.

Please let me know if you have any questions or concerns with this plan.

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

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UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402

AFMSS 2 Sundry ID 2787282

Attachment to notice of Intention to Abandon

Well: San Juan 28-7 Unit 15

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."

2. 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.

Office Hours: 7:45 a.m. to 4:30 p.m.

K. Rennick 04/29/2024

BLM - FFO - Geologic Report

Date Completed 4/29/2024

Well No.	San Juan 28 7 Unit #015		Surf. Loc.	990	FSL	1650	FWL
US Well No.	30-039-06879			Sec. 29	T. 27 N	R. 7 W	
Lease No.	NMNM 078413B						
Agrmt #	NMNM 0003560		County	Rio Arriba		State	NM
Operator	Hilcorp Energy Company		Formation	Blanco P. C. South			
TVD	2954	PBTD NA	Elevation KB	NA			
Elevation GL	6663						

Geologic Formations	Est. tops	Remarks
Nacimiento Fm.	925	Surface/ fresh water sands
Ojo Alamo Ss.	2130	Fresh water aquifer
Kirtland Fm.	2211	
Fruitland Fm.	2730	Coal/gas/possible water
Pictured Cliffs	2905	Possible gas/water

Remarks:

The available induction log and reference well supports the formation tops selected by the operator. No changes.

Reference Well:

San Juan 28 7 Unit 38
US Well No. 30-039-07144
Sec 7 T 27N R 7W
Rio Arriba County, New Mexico

Prepared by: Kenneth Rennick

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 H_2S.

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.

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 338385

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 338385
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	Extend Ojo plug to 2009 to cover NMOCD top for OJO at 2109 - Rig is on well no notification is necessary - Monitor string pressures daily report on subsequent - If pressure on bradenhead cannot go past Kirtland top	4/29/2024