

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Hilcorp Energy Company 382 Road 3100 Aztec, NM 87410		² OGRID Number 372171
		³ Reason for Filing Code/ Effective Date Test Allowable - RT
⁴ API Number 30-039-21701	⁵ Pool Name Basin Fruitland Coal	
⁶ Pool Code 71629		
⁷ Property Code 318716	⁸ Property Name San Juan 30-6 Unit	⁹ Well Number 8A

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
C	31	30N	07W		640	N	800	W	Rio Arriba

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
									Choose an item.
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
248440	Western Refinery	O
151618	Enterprise	G

IV. Well Completion Data

²¹ Spud Date 7/17/1978	²² Ready Date ~ 6/14/2024	²³ TD 3857'	²⁴ PBTD 3169'	²⁵ Perforations ~2727' – 2900'	²⁶ DHC, MC Pending DHC Approval
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
13 3/4"		9 5/8", 32.3#, H-40	224'		224 cu ft.
8 3/4"		7", 20#, K-55	3251'		319 cu ft.
6 1/4"		4 1/2", 10.5#, KS	3857'		85 cu ft.

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method
⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature:  Printed name: Amanda Walker Title: Operations Regulatory Tech Sr. E-mail Address: mwalker@hilcorp.com Date: 6/6/2024			OIL CONSERVATION DIVISION		
			Approved by:		
			Title:		
			Approval Date:		
Date: 6/6/2024		Phone: 346-237-2177			

Mandi Walker

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Sent: Monday, June 3, 2024 4:42 PM
To: Kade, Matthew H; Amanda Atencio; Rennick, Kenneth G
Cc: Farmington Regulatory Techs; Scott Anderson; Brian Bradshaw; Joe McElreath - (C)
Subject: RE: [EXTERNAL] San Juan 30-6 Unit 8A (3003921701)

Categories: NMOCD

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

Looks like bare minimum on the cement – 50 feet of really good cement - the rest is ratty – that is both above and below.

NMOCD approves continuing with recomplete in Fruitland Coal formation through perforations from 2727 to 2900.

Thank you

Monica Kuehling
Compliance Officer Supervisor
Deputy Oil and Gas Inspector
New Mexico Oil Conservation Division
North District
Office Phone: 505-334-6178 ext. 123
Cell Phone: 505-320-0243
Email - monica.kuehling@emnrd.nm.gov

From: Kade, Matthew H <mkade@blm.gov>
Sent: Monday, June 3, 2024 10:29 AM
To: Amanda Atencio <Amanda.Atencio@hilcorp.com>; Rennick, Kenneth G <krennick@blm.gov>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Cc: Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Scott Anderson <sanderson@hilcorp.com>; Brian Bradshaw <Brian.Bradshaw@hilcorp.com>; Joe McElreath - (C) <jmcelreath@hilcorp.com>
Subject: Re: [EXTERNAL] San Juan 30-6 Unit 8A (3003921701)

Pending successful MIT, the BLM approves of moving forward with the recompletion with the updated perf interval of 2,727' - 2900'

Matthew Kade
Petroleum Engineer
BLM - Farmington Field Office
6251 College Blvd
Farmington, NM 87402
Office: (505) 564-7736

From: Amanda Atencio <Amanda.Atencio@hilcorp.com>
Sent: Monday, June 3, 2024 10:05 AM
To: Rennick, Kenneth G <krennick@blm.gov>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Cc: Kade, Matthew H <mkade@blm.gov>; Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>;
Scott Anderson <sanderson@hilcorp.com>; Brian Bradshaw <Brian.Bradshaw@hilcorp.com>; Joe McElreath - (C)
<jmcelreath@hilcorp.com>
Subject: RE: [EXTERNAL] San Juan 30-6 Unit 8A (3003921701)

Monica/Kenny/Matthew,

Please see the attached CBL that was ran on the 4-1/2" casing of the San Juan 30-6 Unit 8A, post cement remediation. TOC is at 1,800' and BOC is 3,002'. Pending a successful MIT, Hilcorp is requesting to continue with our recompleat through perf range: 2,727' – 2,900'.

Please let me know if additional information is needed.

Thank you,

Amanda Atencio

Operations Engineer – SJE

Hilcorp Energy Company

Office: (346) 237-2160

Cell: (719) 393-2721

From: Rennick, Kenneth G <krennick@blm.gov>
Sent: Friday, May 31, 2024 11:44 AM
To: Amanda Atencio <Amanda.Atencio@hilcorp.com>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Cc: Kade, Matthew H <mkade@blm.gov>; Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>;
Scott Anderson <sanderson@hilcorp.com>; Brian Bradshaw <Brian.Bradshaw@hilcorp.com>; Joe McElreath - (C)
<jmcelreath@hilcorp.com>
Subject: Re: [EXTERNAL] San Juan 30-6 Unit 8A (3003921701)

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The BLM finds the proposed procedure for 3000 to 2200 to be appropriate. Proposed perforations will still need additional review based on the cement remediation results.

Kenneth Rennick

From: Amanda Atencio <Amanda.Atencio@hilcorp.com>
Sent: Friday, May 31, 2024 10:17 AM
To: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Cc: Rennick, Kenneth G <krennick@blm.gov>; Kade, Matthew H <mkade@blm.gov>; Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Scott Anderson <sanderson@hilcorp.com>; Brian Bradshaw <Brian.Bradshaw@hilcorp.com>; Joe McElreath - (C) <jmcelreath@hilcorp.com>
Subject: RE: [EXTERNAL] San Juan 30-6 Unit 8A (3003921701)

Thank you, Moncia. Per our verbal conversation – we will shoot squeeze holes at 3,000’ and circulate to 2,200’.

-Amanda

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Sent: Friday, May 31, 2024 10:07 AM
To: Amanda Atencio <Amanda.Atencio@hilcorp.com>
Cc: krennick@blm.gov; mkade@blm.gov; Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Scott Anderson <sanderson@hilcorp.com>; Brian Bradshaw <Brian.Bradshaw@hilcorp.com>; Joe McElreath - (C) <jmcelreath@hilcorp.com>
Subject: Re: [EXTERNAL] San Juan 30-6 Unit 8A (3003921701)

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You have to go 100 feet below 2900 which will put you at 3000 feet the int shoe is 3251 you also have to get cement above you at 2221 to 2371

Please pump cement below int shoe and in to the shoe you can extend shoe cement to 2200

Monica kuehling

Nmocd

Sent from my iPad

On May 31, 2024, at 8:46 AM, Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov> wrote:

Amanda

Where is the chacra

Monica

Sent from my iPad

On May 31, 2024, at 8:38 AM, Amanda Atencio <Amanda.Atencio@hilcorp.com> wrote:

Bradenhead and intermediate are both 0 psi.

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Sent: Friday, May 31, 2024 9:27 AM
To: Amanda Atencio <Amanda.Atencio@hilcorp.com>
Cc: krennick@blm.gov; mkade@blm.gov; Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Scott Anderson <sanderson@hilcorp.com>; Brian Bradshaw <Brian.Bradshaw@hilcorp.com>; Joe McElreath - (C) <jmcelreath@hilcorp.com>
Subject: Re: [EXTERNAL] San Juan 30-6 Unit 8A (3003921701)

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Amanda

There is no cement at intermediate shoe what are the pressures on bradenhead and intermediate

Monica

Nmocd

Sent from my iPad

On May 31, 2024, at 8:13 AM, Amanda Atencio
<Amanda.Atencio@hilcorp.com> wrote:

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

Monica/Kenny/Matthew,

Please see the attached CBL that was ran during the recompleat
wellbore prep for San Juan 30-6 Unit 8A. Based on the CBL – we do not
have adequate cement coverage across our zone of interest (NOI
approved interval: 2,371' – 2,905'). Current TOC is at 3,400'.

We would like request approval to shoot squeeze holes at +/- 2,900', set
a cement retainer and circulate cement up the 4-1/2" x 7" casing
annulus to achieve sufficient cement coverage across the Fruitland Coal
interval. The Current schematic is attached for reference. Please let us
know if we may proceed with cement remediation as described.

Thank you,

Amanda Atencio

Operations Engineer – SJE

Hilcorp Energy Company

Office: (346) 237-2160

Cell: (719) 393-2721

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<SAN JUAN 30-6 UNIT 08A.pdf>

<Reporting - Current Schematic - Version 3 - SAN JUAN 30-6
UNIT 8A - 2024-05-31 07.17.35.pdf>

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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

ACKNOWLEDGMENTS

Action 351303

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 351303
	Action Type: [C-104] Transport Authorization (C-104)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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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 351303

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 351303
	Action Type: [C-104] Transport Authorization (C-104)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	RT approved for Basin Fruitland Coal Pool (71629), DHC may not take place until DHC approved. RT Expires 07/14/2024.	6/8/2024