

Santa Fe Main Office Phone: (505) 476-3441 Fax: (55) 476-3462 General Information Phone: (505) 629-6116 Online Phone Directory Visit: https://www.emnrd.nm.gov/ocd/contact-us/	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	C-104 Revised July 9, 2024 Submit Electronically Via OCD Permitting
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REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**Section 1 - Operator and Well Information**

Submittal Type: <input checked="" type="checkbox"/> Test Allowable (C-104RT) <input type="checkbox"/> New Well (C-104NW) <input type="checkbox"/> Recomplete (C-104RC) <input type="checkbox"/> Pay Add (C-104RC) <input type="checkbox"/> Amended	
Operator Name: Hilcorp Energy Company	OGRID: 372171
Property Name and Well Number: San Juan 29-5 Unit 63	Property Code: 318837
Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal	API Number: 30-039-20714
Pool Name: Blanco Mesaverde	Pool Code: 72319

Section 2 – Surface Location

UL M	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	17	29N	05W		1180' S	1180' W	36.721611	-107.3857803	Rio Arriba


Section 3 – Completion Information

Producing Method	Ready Date ~9/19/2024	Perforations MD ~5325' – 6117'	Perforations TVD ~5325' – 6117'
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Section 4 – Action IDs for Submissions and Order Numbers

List Action IDs for Drilling Sundries	Was an Order required / needed (Y/N), if yes list Order number:
C-104 RT Action ID (if C-104NW): N/A	Communitization Agreement <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Surface Casing Action ID: PREVIOUS TO SYSTEM	Unit: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 1 Casing Action ID: PREVIOUS TO SYSTEM	Compulsory Pooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 2 Casing Action ID: PREVIOUS TO SYSTEM	Down Hole Commingling: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No, Order No. PENDING APPROVAL
Production Casing Action ID: PREVIOUS TO SYSTEM	Surface Commingling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
All casing was pressure tested in accordance with NMAC <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Non-standard Location: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Common ownership Order No.
Liner 1 Action ID: PREVIOUS TO SYSTEM	Non-standard Proration: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Casing was installed prior to OCD's Action ID system (Y/N): YES	Simultaneous Dedication: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.

Section 5 - Operator Signature and Certification

<input checked="" type="checkbox"/> I hereby certify that the required Water Use Report has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> 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.	
Name 	
Title: Operations Regulatory Tech Sr.	Date 9/12/2024

Mandi Walker

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Sent: Tuesday, August 27, 2024 11:28 AM
To: Kade, Matthew H; Amanda Atencio; Rennick, Kenneth G
Cc: Mandi Walker; Juan Cardenas; Brian Bradshaw
Subject: RE: [EXTERNAL] San Juan 29-5 Unit 63 (3003920714)

Categories: NMOCD

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NMOCD approves to continue with MV completion through perforations from 5325 to 6117

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: Tuesday, August 27, 2024 9:30 AM
To: Amanda Atencio <Amanda.Atencio@hilcorp.com>; Rennick, Kenneth G <krennick@blm.gov>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Cc: Mandi Walker <mwalker@hilcorp.com>; Juan Cardenas <jcardenas@hilcorp.com>; Brian Bradshaw <Brian.Bradshaw@hilcorp.com>
Subject: Re: [EXTERNAL] San Juan 29-5 Unit 63 (3003920714)

The BLM approves of the updated recompletion perf range of 5325' - 6117'.

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: Tuesday, August 27, 2024 9:22 AM

To: Rennick, Kenneth G <krennick@blm.gov>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Kade, Matthew H <mkade@blm.gov>
Cc: Mandi Walker <mwalker@hilcorp.com>; Juan Cardenas <jcardenas@hilcorp.com>; Brian Bradshaw <Brian.Bradshaw@hilcorp.com>
Subject: RE: [EXTERNAL] San Juan 29-5 Unit 63 (3003920714)

All,

Please see the attached CBL that was ran on the 29-5 Unit 63 post cement remediation. Hilcorp is requesting approval to continue with our recomplete through modified perf range: 5,325' – 6,117'.

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: Amanda Atencio <Amanda.Atencio@hilcorp.com>
Sent: Friday, August 23, 2024 3:01 PM
To: Rennick, Kenneth G <krennick@blm.gov>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Kade, Matthew H <mkade@blm.gov>
Cc: Mandi Walker <mwalker@hilcorp.com>; Juan Cardenas <jcardenas@hilcorp.com>
Subject: RE: [EXTERNAL] San Juan 29-5 Unit 63 (3003920714)

Thank you, Kenny.

Verbal approval received from OCD, Monica Kuehling to proceed with cement remediation through squeeze holes at +/- 5,100' and 5,280'.

From: Rennick, Kenneth G <krennick@blm.gov>
Sent: Friday, August 23, 2024 1:45 PM
To: Amanda Atencio <Amanda.Atencio@hilcorp.com>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Kade, Matthew H <mkade@blm.gov>
Cc: Mandi Walker <mwalker@hilcorp.com>; Juan Cardenas <jcardenas@hilcorp.com>
Subject: Re: [EXTERNAL] San Juan 29-5 Unit 63 (3003920714)

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The BLM approves the proposed cement remediation proposal.

Perforations for the proposed production interval will not be approved till after cement remediation work is complete.

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: Amanda Atencio <Amanda.Atencio@hilcorp.com>
Sent: Friday, August 23, 2024 11:43 AM
To: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Rennick, Kenneth G <krennick@blm.gov>; Kade, Matthew H <mkade@blm.gov>
Cc: Mandi Walker <mwalker@hilcorp.com>; Juan Cardenas <jcardenas@hilcorp.com>
Subject: [EXTERNAL] San Juan 29-5 Unit 63 (3003920714)

This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.

Monica/Kenny/Matthew,

Please see the attached CBL that was ran during the recompleat wellbore prep for San Juan 29-5 Unit 63. Based on the CBL, we do not have adequate cement coverage above our zone of interest.

NOI approved interval: 5,096' – 6,117'
Zone of Interest: 5,325' – 6,117'

We would like request approval to shoot squeeze holes within the NOI approved interval at +/- 5,100' and 5,280' and circulate cement behind the 4-1/2" production casing to achieve sufficient cement coverage above our intended uppermost perforation. The Current schematic is attached for reference.

Please let us know if you have any questions and 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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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 383095

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 383095
	Action Type: [C-104] Completion Packet - Test Allowable (C-104RT)

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.
<input checked="" type="checkbox"/>	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.

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 383095

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 383095
	Action Type: [C-104] Completion Packet - Test Allowable (C-104RT)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	RT approved for the Blanco-Mesaverde Pool (72319), DHC may not take place until DHC approved. RT Expires 10/19/2024.	9/17/2024