#### Received by OCD: 5/23/2025 2:00:37 PM

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

Page 1 of 19

Submit Electronically Via OCD Permitting

#### REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Section 1 - Operator and Well Information Submittal Type: ☐ Test Allowable (C-104RT) ☐ New Well (C-104NW) ☒ Recomplete (C-104RC) ☐ Pay Add (C-104RC) ☐ Amended Operator Name: Hilcorp Energy Company OGRID: 372171 Property Name and Well Number: SAN JUAN 29-7 UNIT 4C Property Code: 318713 Mineral Owner: ☐ State ☐ Fee ☐ Tribal ☒ Federal API Number: 30-039-29635 Pool Name: BASIN FRUITLAND COAL Pool Code: 71629 Section 2 - Surface Location UL Section Township Range Lot Ft. from N/S Ft. from E/W Latitude Longitude County 10 29N 07W 2270' FSL 540' FWL 36.7392769 -107.5654755 **RIO ARRIBA** Section 3 - Completion Information **Producing Method** Ready Date Perforations MD Perforations TVD **FLOWING** 3/21/2025 2830'-3019' 2830'-3019' 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: Communitization Agreement ⊠Yes √No, Order No. DHC 5466 C-104 RT Action ID (if C-104NW): 439010 Unit: ▼Yes ⊠No. Order No. Surface Casing Action ID: Previous to system Intermediate 1 Casing Action ID: Previous to system Compulsory Pooling: ☐Yes ☒No, Order No. Down Hole Commingling: ⊠Yes □No, Order No. Intermediate 2 Casing Action ID: Previous to system **DHC-5466** Production Casing Action ID: Previous to system Surface Commingling:  $\square$  Yes  $\boxtimes$  No, Order No. All casing was pressure tested in accordance with NMAC Non-standard Location: ☐ Yes ☒ No ☐ Common ownership ⊠Yes □No Order No. Liner 1 Action ID: Previous to system Non-standard Proration: ☐ Yes ☒ No, Order No. Casing was installed prior to OCD's Action ID system (Y/N): Yes Simultaneous Dedication: ☐ Yes ☒ No, Order No. **Section 5 - Operator Signature and Certification** ☑ I hereby certify that the required Water Use Report has been, or will be, submitted for this well's completion. ☑ I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well's completion. 🗵 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: Dawn Nash-Deal Title: Operations Regulatory Tech Date: 4/16/2025 \*EXTENSION GRANTED ON 4/4/2025 BY PATRICIA MARTINEZ EXPIRES ON 5/25/2025.

**Sent:** 5/22/2025, 11:03:20 AM

From: Rennick, Kenneth G<krennick@blm.gov>

**To:** Dawn Nash-Deal

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

To confirm, the completion report 95289 for the San Juan 29-7 Unit 4C US Well No. 30-039-29635 was accepted for the record on April 23, 2025.

Kenneth (Kenny) Rennick

Petroleum Engineer

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

Email: <a href="mailto:krennick@blm.gov">krennick@blm.gov</a>
Mobile & Text: 505.497.0019

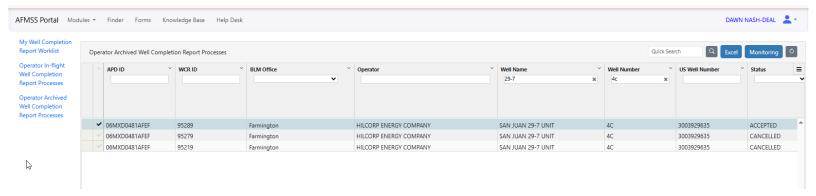
From: Dawn Nash-Deal <<u>dnash@hilcorp.com</u>>
Sent: Thursday, May 22, 2025 10:50 AM
To: Rennick, Kenneth G <<u>krennick@blm.gov</u>>

Subject: [EXTERNAL] SAN JUAN 29-7 UNIT 4C - 3003929635

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

Hi Kenny,

I did not get the automatic BLM approval email on this one. OCD is not taking my screen shots below. Can you please confirm this well completion has been BLM approved? Maybe an approval from you would help to get this one approved.



#### My Monitor for WCRID: 95289 Well Name US Well Number Well Number Operator Name HILCORP ENERGY COMPANY SAN JUAN 29-7 UNIT 40 3003929635 SHL County State Lease Number(s) ALIQUOT: NWSW SEC: 10 TWN: 29N RIO ARRIBA NM NMSF078399 RNG: 7W Well Status Agreement Number(s) Well Type Agreement Name CONVENTIONAL GAS WELL SAN JUAN 29-7 UNIT--MV, SAN NMNM78417D, NMNM116827, PGW JUAN 29-7 UNIT--FR NMNM78417A APD ID Allottee/Tribe Well Pad Name Well Pad Number 06MXD0481AFEF **Well Completion Print Report** 3160-4 Report

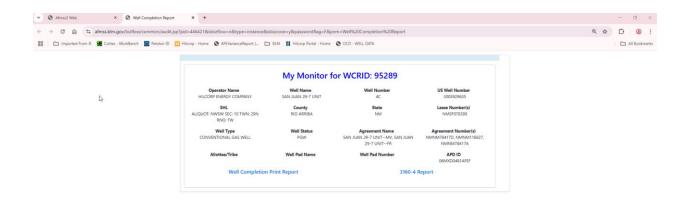
WCRx Wo View all pro	rklist Process Model cess activities in chronological	order.					
ID	Status	Activity	Completed By	Participant	Created Date	Deadline	Completed Date
101	Completed	Submit Well Completion Report	DAWN NASH-DEAL	DAWN NASH-DEAL	2025/4/23 6:37:00 AM		2025/4/23 6:45:00 AM
103	Completed	Initial Review	KENNETH G RENNICK	Adjudicator	2025/4/23 6:45:00 AM		2025/4/23 9:21:00 AM
105	Completed	Engineer Review	KENNETH G RENNICK	Engineer	2025/4/23 9:21:00 AM		2025/4/23 9:42:00 AM

Dawn Nash-Deal SJS Regulatory Technician Hilcorp Energy Company 382 RD 3100 Aztec, NM 87410

Office: 505.324.5132 | dnash@hilcorp.com

The information contained in this email message is confidential and may be legally privileged and is intended only for the use of the individual or entity named above. If you are not an intended recipient or if you have received this message in error, you are hereby notified that any dissemination, distribution, or copy of this email is strictly prohibited. If you have received this email in error, please immediately notify us by return email or telephone if the sender's phone number is listed above, then promptly and permanently delete this message.

While all reasonable care has been taken to avoid the transmission of viruses, it is the responsibility of the recipient to ensure that the onward transmission, opening, or use of this message and any attachments will not adversely affect its systems or data. No responsibility is accepted by the company in this regard and the recipient should carry out such virus and other checks as it considers appropriate.





# UNITED STATES DEPARTMENT OF THE INTERIOR RUBEAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2018

		BC	REAU OF	LAND N	IANAG.	EMENI					Expires: July .	31, 2018	
	WELL	COMPLI	ETION OR F	RECOMF	LETION	REPOR	RT AND L	OG	5.	Lease Serial No.	MSF078399		
1a. Type of Well		Oil Well New Well	X Gas Work (		Dry Deepen	Oth		Diff. R		If Indian, Allottee	e or Tribe Name		
b. Type of Com	ipietion:	Other:	Work	over	Deepen	Piug	g Back A	DIII. K		Unit or CA Agree	ement Name and	No.	
2. Name of Oper	rator			_					8.	Lease Name and			
3. Address		Hile	corp Energy	Compa		No. (includ	le area code)		9	API Well No.	N JUAN 29-	7 UNIT 4C	
	382 Road 3100,			, , ,			599-340				3003929	635	
Location of w	Vell (Report location clea	irly and in ac	cordance with Fe	aerai requi	rements)*				10.	Field and Pool of BASIN FR		OAL (GAS POOL	.)
At surface L (NW	//SW) 2270' FSL	& 540' FW	/L						11	. Sec., T., R., M. Survey or A			
At top prod. I	Interval reported below								12	. County or Paris		29N,07W 13. State	
	-									-	Arriba	New Mexic	00
	At total depth  4. Date Spudded 15. Date T.D. Reached 16. Date Completed 3/21/2025										, RKB, RT, GL)*	ivew wext	CO
	4/13/2006		5/17/20			D & A	X Read			I DI C	6208	<u> </u>	
18. Total Depth: <b>7531'</b>			19.	Plug Back T <b>752</b> 9				2	0. Depth Bri	age Plug Set:	MD TVD		
21. Type Electri	ic & Other Mechanical L	ogs Run (Su		n)				2	2. Was well		X No	Yes (Submit analysis	s)
			N/A						Was DS		X No	Yes (Submit report)	
23. Casing and I	Liner Record (Report all	strings set in	well)						Directio	nal Survey?	X No	Yes (Submit copy)	
Hole Size	Size/Grade	Wt. (#/f	t.) Top (M	D) B	ottom (MD)	)   -	Cementer Depth		of Sks. & e of Cement	Slurry Vol. (BBL)	Cement top	o* Amount Pulle	ed
12 1/4"	9 5/8",H-40	32.3			137'		<b>Бериг</b>	5	0 SKS	(BBL)			
8 3/4" 6 1/4"	7", J-55 4 1/2", J-55	20 10.5,11	1.6		3263' 7531'				21 SKS 10 SKS				
0 1/4	4 1/2 , 0 00	10.5,11	1.0		7001				10 0110				
24. Tubing Reco	ord					l.					_l		
Size <b>2 3/8"</b>	Depth Set (MD) <b>7416'</b>	Pa	cker Depth (MD)	S	ize	Depth Set (	MD) P	acker D	Depth (MD)	Size	Depth Set (M	(ID) Packer Depth (N	MD)
25. Producing In					20	6. Perfora	tion Record						
DA	Formation	COAL	Top		ttom	I	Perforated Int	erval		Size	No. Holes	Perf. Status	
	SIN FRUITLAND SIN FRUITLAND		2830' 2930'		78'		1 SPF 1 SPF			0.33" 0.33"	38 31	OPEN OPEN	
	SIN FRUITLAND		2984'		19'		1 SPF			0.33"	35	OPEN	
D)													
27. Acid, Fractu	re, Treatment, Cement S  Depth Interval	queeze, etc.					A	mount a	and Type of M	[aterial			
BASIN FR	RUITLAND COAL (283	0'-2921')			,	OF 100 M					7,682 GAL SLIC	KWATER AND 0.63	
	UITLAND COAL (293		MILLION SC FOAM FRAC			OF 100 ME	ESH AND 34	1.448 L	BS 20/40 AI	RIZONA AND 15	5.078 GAL SLIC	KWATER AND 0.56	
DAOINTI	TOTTEAND COAL (293	0-2310)	MILLION SC	F N2. 70 C	UALITY.								
BASIN FR	UITLAND COAL (298	4'-3019')	FOAM FRAC		,	OF 100 M	ESH AND 12	2,902 L	.BS 20/40 AI	RIZONA AND 13	3,188 GAL SLIC	KWATER AND 0.37	
28. Production -		**	<b>.</b>	0.1	l a	Ixx.	01.0		0	ln			
Date First Produced	Test Date		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production 1	Method		
3/21/2025	3/21/2025	4	<b>—</b>	0 BBL	2448 MCF				Gravity .		Flo	wing	
Choke	Tbg. Press.	U	24 Hr.	Oil	Gas	Water	Gas/Oil		Well Status	<u> </u>			
Size <b>34/64</b> "	Flwg. 0 PSI	Press. <b>100 PSI</b>	Rate	BBL 0 BBL	MCF 2448 MCF	BBL 0 BBL	Ratio				Producing	•	
28a. Production	- Interval B												
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity		Gas	Production 1	Method		
Produced 3/21/2025	3/21/2025	Tested 4	Production	BBL 0 BBL	MCF 2448 MCF	BBL 0 BBL	Corr. API		Gravity				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil		Well Status				
Size	Flwg. SI	_	Rate	BBL	MCF	BBL	Ratio						

<sup>\*(</sup>See instructions and spaces for additional data on page 2)

28b. Production	ı - Interval C									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Stat	us	
28c. Production	ı - Interval D							l l		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Stat	us	
29. Disposition	of Gas (Sold, used	for fuel, ve	ented, etc.)	<b>.</b>	•	sc	DLD	•		
30. Summary of	f Porous Zones (Inc	clude Aqui	fers):					31. Form	nation (Log) Markers	
	ortant zones of por oth interval tested,	-								
Formatio	п Тор	)	Bottom		Descrip	tions, Conte	ents, etc.		Name	Top Meas. Depth
5	Ojo Alamo <b>1998'</b> Kirltand <b>2236'</b>		2236' 2689'	White, cr-gr ss Gry sh interbedded w/tight, gry, fine-gr ss.					Ojo Alamo Kirtland	1998' 2236'
Fruitland	2689	9'	3023'	Dk gry-gry	earb sh, coal,	grn silts, light-	-med gry, tight, fin	ne gr ss.	Fruitland	2689'
Pictured Cl			3190'	Bn-Gry, fine grn, tight ss.					Pictured Cliffs	3023'
Lewis	3190		4038'	Shale w/ siltstone stingers  Gry fn grn silty, glauconitic sd stone w/ drk gry shale					Lewis	3190'
Chacra Cliffhous			4776' 4881'	-		uconitic sd sto d-fine gr ss, c		le	Chacra Mesaverde	4038' 4776'
Menefee			5227'			y, fine gr ss, ca			Menefee	4881'
						-	nt sh breaks in lov	ver part		
Point Look			5638'	of formation					Point Lookout	5227'
Mancos	5638	s.	6450'			ark gry carb si			Mancos	5638'
Gallup	6450	ים	7205'	Lt. gry to bri		icac gluac silts reg. interbed s	s & very fine gry g	ry ss w/	Gallup	6450'
Greenhor			7258'			alc gry sh w/ t			Greenhorn Graneros	7205'
Graneros	7258	3'	7306'			fossil & carb				7258'
Dakota	7300	6'		Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks				hin sh	Dakota	7306'
Morrison	n remarks (include pl			Interbe	ed grn, brn &	red waxy sh &	fine to coard grn	SS	Morrison	'
32. Additional I	emarks (menude pi	ugging pro		is now fl	owing a		MV/DK trin 078417D	nmingle und	er DHC 5466	
33. Indicate wh	ich items have beer	n attached	by placing a chec	ck in the app	ropriate box	tes:				
Electrical	/Mechanical Logs	(1 full set r	eq'd.)		Geol	ogic Report		DST Report	Directional S	Survey
Sundry N	otice for plugging	and cement	verification		Core	Analysis		Other:		
34. I hereby cer	tify that the forego	ing and atta	nched informatio	n is complete	e and correc	t as determin	ned from all ava	nilable records (see	e attached instructions)*	
Name (	please print)		DAWN	NASH-E	DEAL		Title	Ор	erations/Regulatory Te	echnician
Signatu	ire	8	Dawnna	oh Dea	٥		Date		4/13/2025	
					-		wingly and will	fully to make to a	ny department or agency of the U	nited States any
talse, fictitious of	or fraudulent staten	nents or rep	resentations as to	o any matter	within its ju	irisdiction.				

Released to Imaging: 5/28/2025 9:12:06 AM

Sundry Print Report

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

Well Name: SAN JUAN 29-7 UNIT Well Location: T29N / R7W / SEC 10 /

NWSW / 36.739283 / -107.565458

County or Parish/State: RIO

ARRIBA / NM

Well Number: 4C Type of Well: CONVENTIONAL GAS

WELL

Allottee or Tribe Name:

Lease Number: NMSF078399 Unit or CA Name: SAN JUAN 29-7

**UNIT--MV** 

Unit or CA Number: NMNM116827, NMNM78417A

US Well Number: 3003929635 Operator: HILCORP ENERGY

COMPANY

# **Subsequent Report**

**Sundry ID: 2847696** 

Type of Submission: Subsequent Report

Type of Action: Workover Operations

Date Sundry Submitted: 04/16/2025 Time Sundry Submitted: 10:56

**Date Operation Actually Began:** 03/21/2025

**Actual Procedure:** The following well has been recompleted into the Fruitland Coal and is now producing as a FRC/MV/DK commingle under DHC 5466. Please see the attached for the recompletion operations.

# **SR Attachments**

# **Actual Procedure**

SAN\_JUAN\_29\_7\_UNIT\_4C\_RC\_SR\_WRITE\_UP\_20250416105615.pdf

Page 1 of 2

eceived by OCD: 5/23/2025 2:00:37 PM Well Name: SAN JUAN 29-7 UNIT

Well Location: T29N / R7W / SEC 10 / NWSW / 36.739283 / -107.565458

County or Parish/State: Rige 8 of

**Allottee or Tribe Name:** 

ARRIBA / NM

Well Number: 4C

Type of Well: CONVENTIONAL GAS

Lease Number: NMSF078399

Unit or CA Name: SAN JUAN 29-7

UNIT--MV

**Unit or CA Number:** NMNM116827, NMNM78417A

**US Well Number:** 3003929635

**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: DAWN NASH-DEAL Signed on: APR 16, 2025 10:56 AM

Name: HILCORP ENERGY COMPANY

Title: Operations Regulatory Tech Street Address: 1111 TRAVIS ST

City: HOUSTON State: TX

Phone: (505) 324-5132

Email address: DNASH@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:** Accepted Disposition Date: 04/23/2025

Signature: Kenneth Rennick

Page 2 of 2

Form 3160-5 (June 2019)

# UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 202

BURE	EAU OF LAND MANAGEMENT	3. Lease Serial No.				
Do not use this fo	OTICES AND REPORTS ON Vorm for proposals to drill or to Use Form 3160-3 (APD) for su	o re-enter an	6. If Indian, Allottee or Tribe 1	Name		
	RIPLICATE - Other instructions on page		7. If Unit of CA/Agreement, N	Name and/or No.		
1. Type of Well Gas W	ell Other		8. Well Name and No.			
2. Name of Operator			9. API Well No.			
3a. Address	3b. Phone No.	(include area code)	10. Field and Pool or Explorat	tory Area		
4. Location of Well (Footage, Sec., T.,R	.,M., or Survey Description)		11. Country or Parish, State			
12. CHE	CK THE APPROPRIATE BOX(ES) TO IN	DICATE NATURE	_  OF NOTICE, REPORT OR OTI	HER DATA		
TYPE OF SUBMISSION		TYP	E OF ACTION			
Notice of Intent	Acidize Deep Alter Casing Hyde	oen raulic Fracturing	Production (Start/Resume) Reclamation	Water Shut-Off Well Integrity		
Subsequent Report		Construction and Abandon	Recomplete Temporarily Abandon	Other		
Final Abandonment Notice		Back	Water Disposal			
is ready for final inspection.)  4. Thereby certify that the foregoing is	true and correct. Name (Printed/Typed)					
4. I hereby certify that the foregoing is	true and correct. Name (Printed/Typea)	Title				
Signature		Date				
	THE SPACE FOR FED	ERAL OR STA	TE OFICE USE			
Approved by		Title		Date		
	ned. Approval of this notice does not warrar quitable title to those rights in the subject leduct operations thereon.	nt or				
Fitle 18 U.S.C Section 1001 and Title 43	U.S.C Section 1212, make it a crime for a	ny person knowingly	y and willfully to make to any de	epartment or agency of the United States		

any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

#### **GENERAL INSTRUCTIONS**

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

#### SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

#### **NOTICES**

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

(Form 3160-5, page 2)

## **Additional Information**

#### **Location of Well**

 $0. \ SHL: \ NWSW \ / \ 2270 \ FSL \ / \ 540 \ FWL \ / \ TWSP: \ 29N \ / \ RANGE: \ 7W \ / \ SECTION: \ 10 \ / \ LAT: \ 36.739283 \ / \ LONG: \ -107.565458 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet \ )$   $BHL: \ NWSW \ / \ 2270 \ FSL \ / \ 540 \ FWL \ / \ TWSP: \ 29N \ / \ SECTION: \ / \ LAT: \ 36.739283 \ / \ LONG: \ 107.565458 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet \ )$ 



Well Name: SAN JUAN 29-7 UNIT #4C

API: 3003929635 Field: BASIN DAKOTA (PRORATED GAS) State: NEW MEXICO

Permit to Drill (PTD) #: Sundry #: Rig/Service: RIGLESS 2

Jobs

Actual Start Date: 2/19/2025 End Date: 3/21/2025

 Report Number
 Report Start Date
 Report End Date

 1
 2/19/2025
 2/19/2025

Operation

TRAVEL TO SAN JUAN 29-7 UNIT #71A

LOAD EQUIP. RIG MOVE SAFETY MEETING. MOB RIG & EQUIP TO SAN JUAN 29-7 #4C (5 MILE MOVE). 3 RIG UP TRUCKS.

MIRU RIG & EQUIP. R/U FLOOR AND TUBING HANDLING EQUIPMENT.

PJSM. SICP-71 PSI, SITP-64 PSI, SIBHP-0 PSI, SIICP-0 PSI. BDW IN 15 MIN.

N/D WELLHEAD AND N/U BOP

PULL HANGER TO RIG FLOOR AND REMOVE. TRING WEIGHT OF 35K. MIRU PREMIER NDT PIPE SCANNERS. TOOH W/ TUBING WHILE SCANNING. SCANNED TUBING AS FOLLOWS,

127- YELLOW

110- BLUE

2- GREEN

0- RED

239 TOTAL JOINTS. DOWNGRADED 112 JOINTS DUE TO CORROSION. RDMO SCANNERS

M/U 3 3/4" STRING MILL. DUE SCRAPPER RUN, TALLY AND TIH W/TBG TO 4040'. TOOH LD SCRAPPER, PUMU 4.5 CIBP, TIH SET @ 4017',

SIW, SECURE LOCATION, SDFN.

CREW TRAVEL TO YARD.

 Report Number
 Report Start Date
 Report End Date

 2
 2/20/2025
 2/20/2025

Operation

CREW TRAVEL TO LOCATION

HELD PJSM, CREW CHECK PRESSURE CSG (50 PSI), TBG (0 PSI) BDW 2 MIN

LOAD HOLE W/ 63 BBL, PRESSURE TEST 600PSI PIPE RAMS LEAKED, TOOH, LD SETTING TOOL

LOAD WELL ATTEMPT TO PRESSURE TEST LEAKED 40 PSI IN 20 MIN, BROKE ALL CONNECTIONS ON WELL HEAD TO ELIMINATE ANY SURFACE LEAKS, CHANGED OUT 3" VALVE, ATTEMPTED TO PRESSURE TEST 600 PSI, LEAKED 200 PSI IN 2 MIN, PRESSURE TEST AGAIN HELD 600 PSI FOR 1 HR END PRESSURE 660 PSI IN 1 HR GOOD TEST, LOAD INTERMEDIATE W/33 BBLS,

SHUTDOWN, WINTERIZED PUMP, SECURE WELL, DEBRIEF CREW

CREW TRAVEL TO YARD

 Report Number
 Report Start Date
 Report End Date

 3
 2/21/2025
 2/21/2025

Operation

CREW TRAVEL TO LOCATION

HELD PJSM, CREW CHECK PRESSURE CSG (0 PSI), TBG (0 PSI)

RUN MIT, RU WELLCHECK, GOOD TEST (600PSI) WITNESSED BY JOHN DERUMN W/ NMOCD

RU BASIN WIRELINE TIH SET CBP @ 3073', RD WIRELINE.

TIH LD TBG, RUMU PERF GUNS RIH PERF FROM 2894' TO 3018', LD GUNS, RD WIRELINE

SHUTDOWN SECURE WELL

CREW DROVE TO YARD

 Report Number
 Report Start Date
 Report End Date

 4
 2/24/2025
 2/24/2025

Operation

TRAVEL TO LOCATION.

HELD PJSM WITH RIG CREW ON TODAY'S OPERATIONS. BDW. SITP: 0 PSI SICP: 0 PSI SIBHP: 0 PSI SIICP: 0 PSI BDW: 0 MIN

RD RIG FLOOR. ND BOP. NU FRACK VALVE. TEST BS HELD 560# 11 MIN. TEST VOID ON HANGER 350 LOW 5 MIN. 5000# HIGH 15 MIN.

RU WELLCHECK. PULL 2 WAY CHECK. PRESSURE TEST FRAC STACK 4500# F/30 MIN.

RIG DOWN RIG AND EQUIPMENT. PREP FOR RIG MOVE. RIG RELEASED TO THE SAN JUAN 28-7 #158 AT 10:00 ON 2/24/25. JOB COMPLETE. SISW.

DEBRIEFED CREW. SDFN. FINAL REPORT.

 Report Number
 Report Start Date
 Report End Date

 5
 3/12/2025
 3/12/2025

Operation

RIG UP FRAC AND WIRELINE CREWS. PRIME, COOL DOWN, TEST, SAFETY MEETING

FRAC STAGE 1 FRUITLAND COAL (2,984'-3,019'): BROKE DOWN WELL WITH WATER AND 500 GAL 15% HCI. FOAM FRAC'D WITH 3,331 LBS OF 100 MESH AND 12,902 LBS 20/40 ARIZONA AND 13,188 GAL SLICKWATER AND 0.37 MILLION SCF N2. 70 QUALITY. AVG RATE = 50.1 BPM, AVG PSI = 2,142. ISIP WAS 2,167 PSI (5 MIN WAS 297 PSI). 45% OF DESIGNED SAND AMOUNT PUMPED. PRESSURE STARTED TO INCREASE RAPIDLY. DROPPED RATE AND INCREASED FR WITH NO EFFECT. CUT SAND AND FLUSHED.

RIG UP WIRELINE. RIH AND SET BRIDGE PLUG AT 2,986' AND PERFORATE STAGE #2 FRUITLAND COAL (2,930'-2,978') W/31 SHOTS, 0.33" DIA, 3-1/8" HSC GUN, SELECT FIRE 1 SPF, 0 DEGREE PHASING AT THE FOLLOWING DEPTHS: 2930'-2931', 2936'-2937', 2939'-2951', 2961'-2978'. ALL SHOTS FIRED. POOH.

FRAC STAGE 2 FRUITLAND COAL (2,930'-2,978'): BROKE DOWN WELL WITH WATER AND 500 GAL 15% HCI. FOAM FRAC'D WITH 3,356 LBS OF 100 MESH AND 34,448 LBS 20/40 ARIZONA AND 15.078 GAL SLICKWATER AND 0.56 MILLION SCF N2. 70 QUALITY. AVG RATE = 49.6 BPM, AVG PSI = 2,749. ISIP WAS 2,101 PSI (5 MIN WAS 1,297 PSI). 104% OF DESIGNED SAND AMOUNT PUMPED. PRESSURE STARTED TO INCREASE. DROPPED RATE AND INCREASED FR. DID NOT STAGE TO 2.5#. RAN EXTRA SAND FROM PREVIOUS STAGE.

WellViewAdmin@hilcorp.com

Page 1/4 Report Printed: 4/1/2025



Well Name: SAN JUAN 29-7 UNIT #4C

API: 3003929635 Field: BASIN DAKOTA (PRORATED GAS) State: NEW MEXICO

> Sundry #: Rig/Service: RIGLESS 2

> > Operation

RIG UP WIRELINE. RIH AND SET BRIDGE PLUG AT 2,929' AND PERFORATE STAGE #3 FRUITLAND COAL (2,830'-2,921') W/38 SHOTS, 0.33" DIA, 3-1/8" HSC GUN, SELECT FIRE 1 SPF, 0 DEGREE PHASING AT THE FOLLOWING DEPTHS: 2830, 2831, 2837, 2840, 2843, 2846, 2850, 2851, 2852, 2853, 2854, 2855, 2856, 2859, 2860, 2861, 2862, 2865, 2866, 2874, 2877, 2879, 2881, 2884, 2885, 2887, 2889, 2893, 2897, 2898, 2899, 2900, 2901, 2902, 2907, 2911, 2918, 2921. ALL SHOTS FIRED. POOH.

FRAC STAGE 3 FRUITLAND COAL (2,830'-2,921'): BROKE DOWN WELL WITH WATER AND 500 GAL 15% HCI. FOAM FRAC'D WITH 3,264 LBS OF 100 MESH AND 54,387 LBS 20/40 ARIZONA AND 17,682 GAL SLICKWATER AND 0.63 MILLION SCF N2. 70 QUALITY. AVG RATE = 48.7 BPM, AVG PSI = 2,662. ISIP WAS 2,263 PSI (5 MIN WAS 1,606 PSI, 10 MIN WAS 1,518 PSI, 15 MIN WAS 1,460 PSI). 159% OF DESIGNED SAND AMOUNT PUMPED. LOST A N2 PUMP IN 2.5# DUE TO OVERHEATING. PUMPED EXTREA SAND FROM STAGE 1 IN 2# AND 2.5#.

RIH AND SET CBP AT 2,624'. BLEED OFF, PLUG HOLDING

SHUT IN WELL AND RIG DOWN CREWS. TOTAL FRAC LOAD = 1,130 BBLS (INCLUDING 36 BBLS OF ACID). TOTAL SAND = 111,688 LBS. TOTAL N2 = 1.56 MILLION SCF.

Report Number

3/15/2025

Report End Date 3/15/2025

Operation

S/M WITH TRUCKING CO. LOAD OUT AND MOVE OUT WITH RIG AND EQUIP. TRAVEL TO LOCATION 12 MILE MOVE

Report Start Date

SPOT IN EQUIP.R/U SRVICE UNIT

CHECK WELL FOR PRESSURE 80 PSI ON CSNG. BDW. SET TWC IN HANGER N/D FRAC STACK. P/U AND INSTALL BOP. FUNCTION TEST. R/U FLOOR AND EQUIP. P/T BOP W/ WSI. GOOD

PULL HANGER TO RIG FLOOR, M/U 3-7/8 JUNK MILL. RIH W / 3-1/8" COLLARS AT 124' TAGGED UP. P/U 10' PUP JT RIH AND SECURE WELL. CONNECT RIG PUMP TO TBG LOAD WELL W / 1 BBL PRESSURE UP TO 500 PSI HELD 5 MIN. CALLED IN TO SUPERVISOR AND ENGINEER FOR UPDATE AND PLAN FOWARD.

Operation

DRAIN ALL EQUIP FOR THE NIGHT. BEBRIEF CREW

CREW TRAVEL HOME.

Report Number Report Start Date

3/16/2025

Report End Date

3/16/2025

**CREW TRAVEL TO LOCATION** 

SAFETY MTG, START RIG AND EQUIP. CHECK WELL FOR PRESSURE. BDW. NO PRESSURE

SITP: 0 PSI SICP: 0 PSI SIBHP: 0 PSI SIICP: 0 PSI BDW: 0 MIN

RIH W / 1 JT OF TBG. DID NOT TAG ANYTHING.LAY DOWN TBG JT AND PUP JT. FINISH RIH W / DRILL COLLARS. OX RIH W / 2-3/8 TBG TO CBP AT 2624'

R/U POWER SWIVEL. BREAK CIRC W / AIR AND MIST, START TO DRLG CBP AT 2624'. DRLG PLUG. RIH TO 2919' TAG FILL BREAK CIRC C/O TO PLUG AND DRLG AT 2929'. RIH TO 2976' TAGGED 10' ABOVE PLUG #3

RACK BACK SWIVEL. POH ABOVE PERFS

SECURE WELL, DRAIN ALL EQUIP FOR THE NIGHT. DEBRIEF CREW

CREW TRAVEL HOME

Report Number

3/17/2025

3/17/2025

TRAVEL TO WELLSITE

PJSA

CHECK WELL PRESSURES. SITP-0 PSI (STRING FLOAT). SICP-380 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. BLOWDOWN WELL IN 10 MINUTES TO A LIGHT BLOW

Operation

SERVICE, START AND WARM UP ALL EQUIPMENT.

TRIP TUBING/MILL TO SAND FILL AT 2,976' (CBP @ 2,986')

RIG UP POWER SWIVEL ASEMBLY & LINES.

START AIR UNIT AT 1,200 CFM AT 450 PSI TO 600 PSI WITH MIST AT 15 BPH. CLEAN DOWN TO CBP AT 2,986'. MILL OUT CBP IN 2 HOURS. SLIGHT INCREASE IN WELL PRESSURES & RETURNS WHEN PLUG WAS MILLED OUT. CONTINUE DOWN & TAG SAND FILL/PLUG PARTS AT 3,007'. CLEANOUT FILL TO 4TH CBP AT 3,073'. WELL MADE HEAVY SAND AT 1/4 BUCKET DOWN TO 1/2 CUP. MILLED OUT 4TH CBP IN 2 HOURS. NO INCREASE IN RETURNS TO TANK WERE SEEN. CIRCULATED UNTIL CLEAN.

1-3 GAL PER 10 BBLS: C-CI 675C (CORROSION INHIBITOR).

1 - 1 1/2 GAL PER 10 BBLS: F-86 (FOAMER).

SHUTDOWN AIR/MIST, HANG BACK POWER SWIVEL, TRIP TUBING MILL ABOVE FRUITLAND PERFS

SHUT IN, SECURE WELL, WINTERIZE & SECURE RIG AND ALL EQUIPMENT, DEBRIEF CREW, SHUTDOWN OPERATIONS FOR THE DAY

TRAVEL TO YARD

Report Start Date Report Number Report End Date 3/18/2025 3/18/2025

Operation

TRAVEL TO WELLSITE

**PJSA** 

WellViewAdmin@hilcorp.com

Page 2/4

Report Printed: 4/1/2025



Well Name: SAN JUAN 29-7 UNIT #4C

API: 3003929635 Field: BASIN DAKOTA (PRORATED GAS) State: NEW MEXICO

Sundry #:

Rig/Service: RIGLESS 2

Operation

CHECK WELL PRESSURES. SITP-0 PSI (STRING FLOAT). SICP-460 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. BLOWDOWN WELL IN 10 MINUTES TO A LIGHT BLOW.

SERVICE, START AND WARM UP ALL EQUIPMENT.

TRIP IN WITH TUBING/MILL. TAGGED SAND FILL/PLUG PARTS AT 4,010' (5TH CIBP @ 4,017')

RIG UP POWER SWIVEL ASEMBLY & LINES

START AIR UNIT AT 1,200 CFM AT 450 PSI TO 600 PSI WITH MIST AT 15 BPH. CLEAN DOWN TO CIBP AT 4,017'. MILLED OUT CIBP IN 1 1/2 HOURS. HAD A LOSS OF WELL PRESSURE & RETURNS TO TANK WHEN PLUG WAS MILLED OUT. BROUGHT ON 2ND BOOSTER. AIR RATE AT 1,800 CFM WITH 15 BPH MIST. CONTINUED DOWN & TAGGED SAND FILL/PLUG PARTS AT 7,510'. CLEANOUT FILL/PLUG PARTS TO 7,520' (HARD TAG, PBTD AT 7,529'). WELL WAS MAKING SAND AT 1 1/2 CUPS DOWN TO 1 TBSP. CIRCULATED UNTIL RETURNS WERE CLEAN AND REDUCED.

1-3 GAL PER 10 BBLS: C-CI 675C (CORROSION INHIBITOR).

1 - 1 1/2 GAL PER 10 BBLS: F-86 (FOAMER)

SHUTDOWN AIR/MIST. HANG BACK POWER SWIVEL. START TRIP OUT WITH TUBING/MILL. RIG LOST HYDRAULIC POWER. TUBING/MILL AT 7,370'.

WILL HAVE TO WAIT ON PARTS

SHUT IN, SECURE WELL. WINTERIZE & SECURE RIG AND ALL EQUIPMENT. DEBRIEF CREW. SHUTDOWN OPERATIONS FOR THE NIGHT

TRAVEL TO YARD

Report Number Report Start Date Report End Date 10 3/19/2025 3/19/2025

Operation

CREW WORK ON HYDRAULIC PUMP/PTO AT HILCORP SHOP.

TRAVEL TO WELLSITE.

**PJSA** 

CREW WORKED AND MADE REPAIRS TO HYDRAULIC PUMP/PTO SYSTEM ON SERVICE RIG.

CHECK WELL PRESSURES, SITP-0 PSI (STRING FLOAT), SICP-120 PSI, SIBHP-0 PSI, OPEN WELL, BLOWDOWN WELL IN 10 MINUTES TO A LIGHT BLOW.

TRIP OUT OF WELL WITH TUBING/MILL. LAYDOWN DRILL COLLARS ONTO FLOAT

RIG DOWN AND RACK POWER SWIVEL ASSEMBLY

CHANGE OUT HOT SHOT FLOATS. MOVE IN PRODUCTION TUBING BHA & DOWNHOLE PUMP/ROD ASSEMBLY.

WILL SEND DRILL COLLARS & HANDLING TOOLS TO SELECT OIL TOOLS

SHUT IN, SECURE WELL. WINTERIZE & SECURE RIG AND ALL EQUIPMENT. DEBRIEF CREW. SHUTDOWN OPERATIONS FOR THE EVENING.

TRAVEL TO YARD

Report Start Date Report Number Report End Date 3/20/2025 3/20/2025

Operation

TRAVEL TO WELLSITE.

**PJSA** 

CHECK WELL PRESSURES. SICP-120 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. BLOWDOWN WELL IN 10 MINUTES TO A LIGHT BLOW.

KILL CASING PRESSURE WITH 40 BBLS BIOCIDE WATER.

MAKE UP PGA-1 MUD ANCHOR ASSEMBLY.

1- 2 3/8" BULL PLUG (.55')

1- 2 3/8" 4.7# J-55 PUP JOINT (10.05')

1- 2 3/8" 4.7# J-55 SLOTTED PGA-1 MUD ANCHOR (31.40').

1-23/8" (1.78" I.D.) SEAT NIPPLE (1.10').

TRIP INTO WELL WITH 2 3/8" 4.7# J-55 YELLOW BAND WELL TUBING.

INSTALL TBG HANGER & LAND, PRODUCTION TBG LANDED AT 7,447,08' K.B. (12.0' K.B.), TOP OF 1,78" I.D. SEAT NIPPLE AT 7,403,98' K.B.

- 1- 2 3/8" BULL PLUG (.55').
- 1- 2 3/8" 4.7# J-55 PUP JOINT (10.05')
- 1-2 3/8" SLOTTED PGA-1 MUD ANCHOR (31.40').
- 1-2 3/8" (1.78" I.D.) SEAT NIPPLE (1.10').
- 235- 2 3/8" 4.7# J-55 YELLOW BAND TBG JNTS (7,343.42').
- 2- 2 3/8" 4.7# J-55 YELLOW BAND TBG PUP JNTS (16.25')
- 1- 2 3/8" 4.7# J-55 YELLOW BAND TBG JNT (31.36').
- 1-7 1/16" X 5K TBG HANGER WITH SEAL SUB (.95')

RIG DOWN FLOOR & TUBING HANDLING EQUIPMENT. NIPPLE DOWN BOP ASSEMBLY. BUILD & NIPPLE UP PRODUCTION WELLHEAD ASSEMBLY.

CREW LUNCH/WATER BREAK

WellViewAdmin@hilcorp.com

MAKE UP DOWN HOLE PUMP ASSEMBLY. LOAD & BUCKET TEST PUMP AT SURFACE. TEST GOOD

TRIP IN DOWN HOLE PUMP ASSEMBLY, SINKER BARS, 3/4" & 7/8" ROD STRING. TRIPPED TO 6,500'.

Released to Imaging: 5/28/2025 9:12:06 AM

Page 3/4 Report Printed: 4/1/2025



Well Name: SAN JUAN 29-7 UNIT #4C

API: 3003929635 Field: BASIN DAKOTA (PRORATED GAS)

Field: BASIN DAKOTA (PRORATED GAS)

State: NEW MEXICO

Sundry #: Rig/Service: RIGLESS 2

Operation

INSTALL POLISHED ROD & STUFFING BOX. WELL SHUT IN, SECURED. WINTERIZE & SECURE RIG AND ALL EQUIPMENT. DEBRIEF CREW. SHUTDOWN OPERATIONS FOR THE EVENING.

TRAVEL TO YARD.

 Report Number
 Report Start Date
 Report End Date

 12
 3/21/2025
 3/21/2025

Operation

TRAVEL TO WELLSITE

PJSA.

CHECK WELL PRESSURES. SITP-0 PSI. SICP-100 PSI. SICP-0 PSI. SIBHP-0 PSI. OPEN WELL. BLOWDOWN WELL IN 10 MINUTES TO A LIGHT BLOW.

START & WARM UP EQUIPMENT. LAYDOWN POLISHED ROD ASSEMBLY. PREPARE TO CONTINUE TRIP IN WITH ROD STRING.

CONTINUE TRIP IN DOWN HOLE PUMP ASSEMBLY & ROD STRING.

1- 1.315" X 8.0' STRAINER NIPPLE (8.0').

1- 2" X 1 1/4" X 12' X 16' RHAC-Z HVR PUMP (HIL #1141) (16.0').

1- 1.0" LIFT SUB (1.0').

1-3/4" X 8.0' GUIDED PONY ROD (8.0').

1- 1.0" X .60' SHEAR TOOL (21K SHEAR) (.60').

8- 1 1/4" X 25' SINKER BARS (200.0').

148-3/4" X 25' RODS (3,700').

138- 7/8" X 25 RODS (3,450').

4- 7/8" PONY RODS 1-2', 1-6' & 2-8.0' (24.0').

1- 1 1/4" X 22' POLISHED ROD WITHOUT LINER.

SEAT PUMP. INSTALL POLISHED ROD ASSEMBLY & RATTIGAN. LOAD TUBING/ROD ANNULUS WITH

20 BBLS OF WATER. TEST TO 500 PSI. TEST GOOD. BLEED DOWN PRESSURE. STROKE TEST WITH RIG TO 710 PSI. TEST GOOD.

NOTE\* CLAMPED OFF ROD STRING 12" ABOVE MEDIUM TAG.

HEC PUSHER & RIG CREW MADE PLANNED REPAIRS TO 2ND PORTION OF DRAW WORKS BRAKE SYSTEM.

RIG DOWN SERVICE UNIT & ALL EQUIPMENT.

ALL EQUIPMENT READY FOR RIG MOVE ON MONDAY (3-24-25) TO THE S.J. 29-7 #164F.

 Report Number
 Report Start Date
 Report End Date

 13
 3/21/2025
 3/21/2025

Operation

MOVE IN AND SPOT IDEAL COMPLETIONS EQUIPMENT. R/U SEPARATION EQUIPMENT. FLOW BACK WELL TO FLARE AND SALES. RIG DOWN IDEAL COMPLETIONS EQUIPMENT. (OPENED WELL 3/21 @ 12:00, SHUT IN ON 3/21 @ 19:00).

WellViewAdmin@hilcorp.com
Page 4/4
Report Printed: 4/1/2025

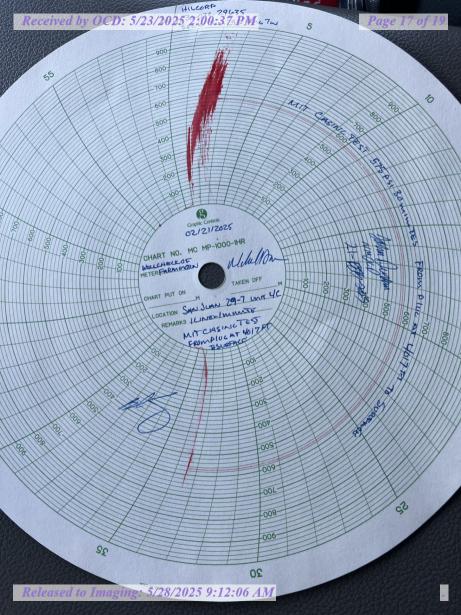
Report Printed: 4/15/2025



# **Current Schematic - Version 3**

0039296	35	Surface Legal Location 010-029N-007W-L	Field Name BASIN DAKOTA (PRORATED 0	Route (SAS) 1000	State/Province NEW MEXICO	Well Configuration Type VERTICAL
round Eleva ,213.00	ation (ft)	Original KB/RT Elevation (ft) 6,225.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
ubing St	trings	Cat Danth (HVD)	String Max Nominal OD (in)	String Min Nominal ID (in)	Moight/I ongth (Ib/ft)	Original Shud Data
20/2025	09:00	Set Depth (ftKB) 7,447.08	2 3/8	2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 4/13/2006 09:00
			Original H	lole [VERTICAL]		
MD (ftKB)	TVD (ftKB)			Vertical schematic (actu	al)	
12.8 -	- 12.8 <i>-</i> - 27.2 <i>-</i>	7 1/16in, Tubing Hang Seal Sub); 7 1/16 in; 55.00 2 3/8in, Tubing (Yellow E	ftKB; 12.95 ftKB		7/8in Pony Rod (2-8'); 16.00 ft Surface Casing Cement, Casing 133.80; 2006-04-14; CEMENT V	Liner); 22.00 ft .00 ft dathuillishadhintaldilhalliansatallinillin , 4/14/2006 00:00 (SINGLE STAGE); 12.00- WITH 50 SX (81 CU.FT. SLURRY 14.42 BBLS) WITH 20% FLY ASH CIRCULATING 3 BBLS TO
60.7	60.7		95 ftKB; 44.31 ftKB			; 9.00 in; 32.30 lb/ft; 12.00 ftKB; Tally shows se and drilling report show set depth @
137.1	- 137.1 -	in; 4.70 lb/ft; J-55; 44	P 92929		12.00-2,392.00; 2006-05-14; CI BBLS) OF SCAVENGER CEMEN	Casing, 5/14/2006 00:00 (SECOND STAGE); EMENT SECOND STAGE WITH 19 SKS (10 T W/ .5% D29, .3% CD32, 6.25PPS LCM1, 1% S( 120.0 BBLS SLURRY) PREMIUM LITE TAIL
2,128.0	- 2,127.5 -	— OJO ALAMO (OJO ALAMO	(final))		CIRCULATING 37 BBLS TO SURI 7/8in Sucker Rod; 3,450.00 ft –	AKE, .3% CD32, .5PPS LCM1, .4% FL52 FACE Casing, 5/14/2006 00:00 (FIRST_STAGE);
2,392.1	2,391.5 —	2,392.0ftKB, 5/14/2006, S	itage Tool @ 2392'		2,392.00-3,262.80; 2006-05-14  OF SCAVENGER CEMENT W/ .5  FOLLOWED WITH 166 SKS( 41.41)	; CEMENTFIRST STAGE WITH 19 SKS (10 BBLS % D29, .3% CD32, 6.25PPS LCM1, 1% FL52. 4 BBLS SLURRY) PREMIUM LITE W/ .3% CD32, 5 CLM1, 1% FL52 TAIL CEMENT CIRCULATING
2,830.1	2,829.3	— FRUITLAND (FRUITLAND (f	inal))	(2) 1804	16 BBLS TO SURFACE 2830-2921ftKB on 3/12/2025 1 11:54	11:54 (PERF - FRUITLAND COAL); 2025-03-12
2,978.0	2,977.2 -		CASAL	BB Der-	10:15	10:15 (PERF - FRUITLAND COAL); 2025-03-12
3,023.0	3,022.1 -	— PICTURED CUEFS (PICTUR — LEWIS (LEWIS (final))	ED CLIFFS (fin			
3,218.8	- 3,217.9 - - 3,269.1 -				2; Intermediate1, 3,262.87ftKB; ftKB	7 in; 6.46 in; 20.00 lb/ft; 12.00 ftKB; 3,262.87
3,758.5	3,757.5	2 3/8in, Tubing (Yellow E	and); 2 3/8 in; 4.70 ftKB; 7,403.98 ftKB			
1,042.0	4,040.9	— CHACRA (CHACRA (final))				07:00 (PERF - LEWIS); 2006-06-29 07:00 14:00 (PERF - CLIFF HOUSE / MENEFEE UPPER
l,581.0 –	- 4,579.9 -	— UPPER CLIFFHOUSE (UPPE	(final))		Production Casing Cement, Ca: 2,200.00-7,531.50; 2006-05-18 CMT W/ .25 PPS CELL-O-FLAKE	sing, 5/18/2006 00:00 (SINGLE STAGE); ; CEMENT W/9 SKS(5BBLS) OF SCAVENGER E, .3% CD32, 6.25 PPS LCM1, 1% FL52.
l,994.1	4,992.8 -	— MENEFEE (MENEFEE (final)		988 988 M 988	FLAKE, .3% CD32, 6.25PPS LCM 6/7/06) 5076-5352ftKB on 6/28/2006 1	BLS) OF PREMIUM LITE W25PPS CELL-O- 11, 1% FL52 TAIL CMT. TOC @ 2200' (CBL 11:30 (PERF - POINT LOOKOUT); 2006-06-28
5,352.0	5,350.7	— POINT LOOKOUT (POINT  — M∆NCOS (M∆NCOS (final)  — GÀLLUP (GÀLLUP (final))			11:30 3/4in Sucker Rod; 3,700.00 ft	
7,177.8	7,176.1 -					
7,205.1 7,317.9	7,203.4	— GREENHORN (GREENHOR — GRANEROS (GRANEROS (f — DAKOTA (DAKOTA (final))			1 1/4in Sinker Bar; 200.00 ft	
,317.9	- 7,316.2 - - 7,392.3 -	2 3/8in, Pump Seating N 3/8 in; 6.00 lb/ft; P			3/4in Shear Coupling (21 K She	
,403.9	7,402.1	2 3/8in, PGA-1 Slotted Mu	7,405.08 ftKB d Anchor; 2 3/8 in;		3/4in Guided Pony Rod (Molde — 1in Lift Sub; 1.00 ft	
,423.9	7,422.2 -	4.70 lb/ft; J-55; 7,405.08 2 3/8in, Tubing Pup Joint;	2 3/8 in; 4.70 lb/ft;			1/4"X 12'X 16' RHAC-Z HVR HIL#1141); 16.0 ( 12.6' RHAC-Z HVR PUMP (PPC #108) (12.60 8.00 ft
,446.5	7,444.8 —	2 3/8in, Bull Plug; 2 3/8	ftKB; 7,446.53 ftKB in; 2.00 lb/ft; J-55; ftKB; 7,447.08 ftKB		Production Casing Cement, Cas	07:00 (PERF - DAKOTA); 2006-06-28 07:00 sing, 5/18/2006 00:00 (SINGLE STAGE) (plug); CEMENT W/9 SKS(5BBLS) OF SCAVENGER
,528.9	- 7,527.1 –		> (PBTD); 7,529.00		CMT W/ .25 PPS CELL-O-FLAKE FOLLOWED W/ 301 SKS(106 BE	5, .3% CD32, 6.25 PPS LCM1, 1% FL52. BLS) OF PREMIUM LITE W25PPS CELL-O- 11, 1% FL52 TAIL CMT. TOC @ 2200' (CBL
,531.5	7,529.7					1/2 in; 4.00 in; 11.60 lb/ft; 12.00 ftKB; 7,531.

Page 1/1



Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory <a href="https://www.emnrd.nm.gov/ocd/contact-us">https://www.emnrd.nm.gov/ocd/contact-us</a>

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

ACKNOWLEDGMENTS

Action 466949

#### **ACKNOWLEDGMENTS**

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	466949
	Action Type:
	[C-104] Completion Packet - New Well (C-104NW)

#### **ACKNOWLEDGMENTS**

V	ī	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
V	f	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
V	ī	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.

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

Action 466949

#### **CONDITIONS**

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	466949
	Action Type:
	[C-104] Completion Packet - New Well (C-104NW)

#### CONDITIONS

Created By	Condition	Condition Date
plmartine	z None	5/28/2025