Page 1 of 17 Form C-104 Revised August 1, 2011 Submit one copy to appropriate District Office

District II	r., Hobbs,	NM 88240	0		State of New Minerals & N		source	es			Re	Page 1 Form C-10 evised August 1, 201
811 S. First St., And District III 1000 Rio Brazos I District IV	Rd., Aztec	, NM 8741			l Conservation 20 South St.			S	ubmit one	e copy t	_	riate District Offic IENDED REPOR'
1220 S. St. Franci	s Dr., Sant <b>I.</b>				Santa Fe, NA <b>OWABLE</b> A		TIOD	17 A T	ION TO	TD.	NCDA	DТ
<sup>1</sup> Operator 1	name and	d Addres		K ALL	OWADLE	AND AU I	пок		IDN 10		ANSFU	K1
Hilcorp Ene 382 Road 31		pany						3 Door	on for Fil		372171 le/ Effecti	vo Doto
Aztec, NM 8								Reas	on for Fin	ing Cou	RC	ve Date
<sup>4</sup> API Numb	581		Pool Name		Basin M	lancos						97232
<sup>7</sup> Property (	Code 8 <b>71</b> 0	8	<sup>3</sup> Property Na	me	San Juan 2	28-6 Unit				<sup>9</sup> Wel	l Number	134
	face Lo	cation		T	1	T		l				
Ul or lot no. N	Section 5	Townsl 27N		Lot Idn	Feet from the 1170	North/Sout Soutl			rom the 750		Vest Line Vest	County Rio Arriba
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12 Lse Code F	<sup>13</sup> Produ	cing Metho		onnection	<sup>15</sup> C-129 Pern			-129 Eff	ective Dat	te	<sup>17</sup> C-129	Choose an item.  Expiration Date
III. Oil a	nd Gas	F Tranco	orters									
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OGRID 248440					and Ad Western I							0
373888					Harvest Four (	Corners, LLC	!					G
IV. Well (	Comple	tion Da	nta									
<sup>21</sup> Spud Da	te	<sup>22</sup> Rea	ady Date		<sup>23</sup> TD	<sup>24</sup> PBTI	)		erforation	ıs		DHC, MC
12/8/1972		11/0	01/2023		7692'	7686'			78'-6830'			OHC-5333
	ole Size			g & Tubir		<sup>29</sup> De	epth Set	<u> </u>			<sup>30</sup> Sacks	
13	34"		9 5/8"	', H-40, 32	2.3#		233'				225	cf
8	3/4"		7",	K-55, 20	#	3	473'				240	cf
6	1/4"		4 ½", J-5	5, 10.5# &	& 11.6#	7	692'				645	cf
			2 3/8	", 4.7#, J-	-55	7	483'					
V. Well T			,	22 -	T (5)	24	T	1	35	<b>.</b>		36 G . T
31 Date New N/A	Oil		elivery Date 01/2023		Test Date 1/01/2023	<sup>34</sup> Test 4 ]	Length hrs	l	<sup>35</sup> Tbg. 600	Pressur ) psi	re   ·	<sup>36</sup> Csg. Pressure 559 psi
<sup>37</sup> Choke Si 22/64"	ze		<sup>8</sup> Oil ) bbl	39	<sup>9</sup> Water 0 bbl		Gas mcf					<sup>41</sup> Test Method
been complied	with and best of n	that the iny knowl	f the Oil Conscinformation giveledge and believene Wester	ven above ef.	is true and	Approved by:	Sarah l	McGrath	NSERVA	ΓΙΟΝ D	IVISION	
Title:		•	lene Weston			Approval Date		/15/2023				
E-mail Address		ations R	Regulatory Tec	ch Sr.			11	. 10,2020	-			
			@hilcorp.com									
Date: 11	/13/2023		Filone: 713	-209-2015	,							

Received by OCD: 11/13/2023 1:25:58 PM

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 S. First St., Artesia, NM 88210

District III

District III 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico Energy, Minerals & Natural Resources

Oil Conservation Division

Page 2 of 17 Form C-104 Revised August 1, 2011

Submit one copy to appropriate District Office

<u>District IV</u> 220 S. St. Franci	s Dr., Santa	a Fe, NM 87:	505		20 South St. Santa Fe, N					AM	IENDED REPOR
<sup>1</sup> Operator 1	I.		EST FO	R ALL	OWABLE .	AND AUTHOI	PIZATIO 2 OGRID			ISPO	RT
Hilcorp Ene	ergy Com								372	171	
Aztec, NM 8							<sup>3</sup> Reason	for Fili	_	Effecti C	ve Date
<sup>4</sup> API Numb		5 Pc	ool Name		Blanco M	esaverde	<u> </u>		<sup>6</sup> Pool C		72319
<sup>7</sup> Property (		8 P1	roperty Na	me	San Juan	28-6 Unit			<sup>9</sup> Well N	umber	134
	face Lo	cation			Sun Guan	20 0 CM					134
Ul or lot no. N	Section 5	Township 27N	Range 06W	Lot Idn	Feet from the 1170	North/South Line South	Feet from		East/West Wes		County Rio Arriba
		le Locatio									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from	n the	East/Wes	t Line	County Choose an item.
12 Lse Code F		cing Method Code F		onnection ate	<sup>15</sup> C-129 Per	mit Number 16 (	C-129 Effect	ive Date	17	C-129	Expiration Date
III. Oil a	nd Gas	Transpor	ters			<b>1</b>					
<sup>18</sup> Transpor OGRID	ter				<sup>19</sup> Transpo and Ao						<sup>20</sup> O/G/W
248440					Western	Refinery					О
373888					Harvest Four	Corners, LLC					G
										-	
IV. Well (	Comple	tion Data									
<sup>21</sup> Spud Da 12/8/1972	te	<sup>22</sup> Ready 11/01/2	y <b>Date</b>		<sup>23</sup> TD 7692'	<sup>24</sup> PBTD 7686'		orations	3		DHC, MC DHC-5333
	ole Size	1		g & Tubir		<sup>29</sup> Depth So		1	30		Cement
	3/4"		,	, H-40, 32		233'				225	
8	3/4**		7",	K-55, 20	#	3473'				240	cf
6	1/4"		4 ½", J-5	5, 10.5# &	& 11.6#	7692'				645	cf
			2 3/8	", 4.7#, J-	-55	7483'					
V. Well 7				22 r	T (D)	34 75	. 1 2	15 mm - m		1 3	46 G . D
<sup>31</sup> Date New N/A		32 Gas Deliv 11/01/2	2023	11	Test Date /01/2023	<sup>34</sup> Test Lengt 4 hrs	h	600 600	ressure psi		<sup>36</sup> Csg. Pressure 559 psi
<sup>37</sup> Choke Si 22/64"	ze	<sup>38</sup> O 0 bl		39	<sup>9</sup> Water 0 bbl	<sup>40</sup> Gas 46 mcf					<sup>41</sup> Test Method
<sup>42</sup> I hereby cert been complied complete to the Signature:	with and best of n	that the info	ormation giv ge and belie	ven above ef.		Approved by: Sarah	OIL CONS	SERVAT	ION DIVI	ISION	
Printed name:		Charmler	e Weston			Title: Petro	leum Specia	alist - A			
Title:	Oner	ations Reg		ch Sr		Approval Date: 11/	15/2023				
E-mail Address	s:	cweston@l	•								
Date: 11	/13/2023	Pl	hone: <b>713</b>	-289-2615	5						



U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Sundry Print Report
11/13/2023

Well Name: SAN JUAN 28-6 UNIT Well Location: T27N / R6W / SEC 5 /

SESW / 36.59877 / -107.492

County or Parish/State: RIO

ARRIBA / NM

Well Number: 134 Type of W

Type of Well: CONVENTIONAL GAS

WELL

Unit or CA Name: SAN JUAN 28-6

UNIT--DK

Allottee or Tribe Name:

Unit or CA Number: NMNM78412C

**US Well Number:** 3003920581 **Well Status:** Producing Gas Well

Operator: HILCORP ENERGY

COMPANY

## **Subsequent Report**

Lease Number: NMSF079051

**Sundry ID: 2760811** 

Type of Submission: Subsequent Report

Type of Action: Recompletion

Date Sundry Submitted: 11/09/2023

Time Sundry Submitted: 11:24

**Date Operation Actually Began: 10/06/2023** 

Actual Procedure: The subject well was recompleted in the Mancos and Mesaverde formations. Please see attached

reports.

## **SR Attachments**

## **Actual Procedure**

 $SJ\_28\_6\_Unit\_134\_RC\_Sbsq\_Sundry\_20231109112408.pdf$ 

County or Parish/State: RIO Well Name: SAN JUAN 28-6 UNIT Well Location: T27N / R6W / SEC 5 / ARRIBA / NM

SESW / 36.59877 / -107.492

Well Number: 134 Type of Well: CONVENTIONAL GAS Allottee or Tribe Name:

Lease Number: NMSF079051 Unit or CA Name: SAN JUAN 28-6 **Unit or CA Number:** 

UNIT--DK NMNM78412C

**US Well Number:** 3003920581 Well Status: Producing Gas Well 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

Signed on: NOV 09, 2023 11:24 AM Operator Electronic Signature: CHERYLENE WESTON

Name: HILCORP ENERGY COMPANY Title: Operations/Regulatory Tech - Sr Street Address: 1111 TRAVIS STREET

City: HOUSTON State: TX

Phone: (713) 289-2615

Email address: CWESTON@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: Accepted Disposition Date: 11/13/2023

Signature: Matthew Kade

API: 3003920581

- 10/6/2023 MIRU. SITP-60 PSI. SICP-60 PSI. SIICP-0 PSI. SIBHP-0 PSI. BDW. ND WH, LOCKDOWN PINS BAD. NU BOP, FT, GOOD. UNSET TBG HANGER. JAR FROM HANGER BOWL. LD HANGER. MIRU TUBOSCOPE. TOOH, SCANNING TBG. RDMO TUBOSCOPE. TIH STRING MILL TO 4543'. SISW. SDFWE.
- 10/9/2023 PJSM. SITP-0 PSI (FLOAT). SICP-165 PSI. SIICP-0 PSI. SIBHP-0 PSI. BDW. XO TBG FLOATS. CONT TIH TO 7410' (TOP DK PERF @ 7403'). TOH 4.5" CSG SCRAPER. TIH, SET 4.5" CIBP @ 7,380'. CIRC WELL W/110 BBLS WTR. PT CSG/CIBP 590 PSI X 15 MINS. PSI INCREASED TO 600 PSI DUE TO WATER HEATING. LET WATER TEMP STABILIZE OVERNIGHT. REL PSI. TOOH. SDFN.
- 10/10/2023 PJSM. SICP-0 PSI. SIICP-0 PSI. SIBHP-0 PSI. MIRU BASIN WL. RUN CBL 7,380' SURFACE. MIRU WELLCHECK. PT UNIT, GOOD. ATT TO CONDUCT MIT TEST. FIXED LEAKS ON WH. STILL UNABLE TO TEST. ATT TO TEST VOID SEAL. REL BASIN WL. PSI UP ON CSG, LEAKING FLUID OUT OF VOID TEST PORTS. ND BOP. ND 3K TBG HEAD. SEAL PLATE INSIDE WH COCKED/UNLEVEL CAUSING LEAK. FIXED SEAL PLATE. STUB UP 4.5" CSG. INSTALLED 5K TBG HEAD. TEST VOID SEAL 2,500 PSI, GOOD. RETRY CSG TEST. LEAKING OFF @ +/- 5 PSI/MIN. REL BIG RED & WELLCHECK. REINSTALL BOP. SISW. SDFN.
- PJSM. SICP-0 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. CSG ON VACUUM. TIH, SET 4.5" PKR @ 320'. LOAD/TEST ABOVE PKR 600 PSI, GOOD. UNSET PKR. TIH, SET PKR @ 3112'. TEST BELOW 580 PSI, LOST 60 PSI/10 MINS. TEST ABOVE 580 PSI/15 MINS, GOOD. UNSET PKR. TIH, SET @ 5454'. TEST BELOW 580 PSI, LOST 80 PSI/10 MINS. TEST ABOVE 580 PSI/15 MINS, GOOD. UNSET PKR. TIH, SET PKR @ 7367'. TEST BELOW 580 PSI, LOST 150 PSI/10 MINS. TEST ABOVE 590 PSI, LOST 10 PSI/60 MINS, GOOD. CALL IN RESULTS. SCHEDULE MIT ON 10/12/23. REL PSI. UNSET PKR, TOOH. MIRU BASIN WL. TIH, SET 2ND CIBP @ 7367'. RD BASIN. RELOAD CSG, PT 600 PSI X 30 MINS, GOOD. SISW. SDFN.
- PJSM. SICP-0 PSI. SIICP-0 PSI. SIBHP-0 PSI. MIRU WELLCHECK. PT UNIT, GOOD. CONDUCT PRELIM PT ON 4.5" CSG 600 PSI X 30 MIN, GOOD. PERFORM MIT 570 PSI X 30 MINS & BH TEST, GOOD. MIT WITNESSED BY ANTHONY BUNNY, NMOCD. RU BASIN WL. RIH, SET 4.5" CBP @ 6,980'. RDMO BASIN. TIH, SET 4.5" PKR @ 4180'. INSTALL TBG HANGER. TEST CSG BELOW PKR DOWN THE TBG TO 2,200 PSI, GOOD. TEST CSG ABOVE PKR TO 4,000 PSI, GOOD. UNSET PKR. START TOH, LD TBG. TRIP PKR TO 2110'. SISW. SDFN.
- 10/13/2023 PJSA. SITP-0 PSI. SICP-0 PSI. SIBHP-0 PSI. CONT TOH, LD TBG ONTO FLOAT. LD PKR. TOP OFF CSG. MIRU BIG RED & WELLCHECK. INSTALL 5K FRAC STACK. TEST HANGER. TEST FRAC STACK 4,250 PSI X 30 MIN, GOOD. SISW. WO FRAC.
- 10/25/2023 RU BASIN WL. RIH, PERF LOWER MANCOS (6,754'-6,784' & 6,800'-6,830') W/.35" DIA, 4 SPF, 248 SHOTS. POOH. RU FRAC CREW. SAFETY MEETING. FRAC STAGE 1: BDW W/WATER & 500 GAL 15% HCL. FOAM FRAC'D LOWER MANCOS W/100,075# 20/40 SAND, 62,370 GAL SLICKWATER & 2.19M SCF N2 60 Q. RIH, SET CBP @ 6,742'. RIH, PERF UPPER MANCOS (6,578'-6,608' & 6,705'-6,735') W/.35" DIA, 4 SPF, 248 HOLES. POOH. FRAC STAGE 2: BDW W/ WATER & 500 GAL 15% HCL. FOAM FRAC'D UPPER MANCOS W/100,117# 20/40 SAND, 63,336 GAL SLICKWATER & 2.18M SCF N2 60 Q. SIW. SDFN.
- 10/26/2023 RU WL. RIH, SET CBP @ 5,784'. PERF PT LOOKOUT/LWR MENEFEE (5,147'-5,753') W/.33" DIA, 1 SPF, 26 SHOTS. POOH. RU FRAC CREW. FRAC STAGE 3: BDW W/ WATER & 500 GAL 15% HCL. FOAM FRAC'D PT LOOKOUT/LWR MENEFEE W/125,172# 20/40 SAND, 46,032 GAL SLICKWATER & 1.58M SCF N2 70Q. RIH, SET CBP @ 5,115'. PERF STAGE 4, CLIFFHOUSE/UPPER MENEFEE (4,782'-5,099') W/.33" DIA, 1 SPF, 22 SHOTS. POOH. FRAC STAGE 4: BDW W/ WATER & 500 GAL 15% HCL. FOAM FRAC'D CLIFFHOUSE/UPPER MENEFEE W/ 125,103# 20/40 SAND, 46,620 GAL SLICKWATER & 1.54M SCF N2 70Q. RIH, SET CBP @ 4,570'. BLEED OFF, PLUG HELD. SIW. RD FRAC. TOTAL FRAC LOAD = 5247 BBLS (INCL 48 BBLS ACID). TOTAL SAND = 450,467#. TOTAL N2 = 7.49M SCF.
- 10/27/2023 MIRU, AIR EQUIPMENT & LINES. MIRU BIG RED SRVCS. SICP-0 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. ND FRAC STACK. NU BOP. MIRU WELLCHECK. INSTALL TEST HANGER. TEST BOP, GOOD. RDMO BIG RED & WELLCHECK. TIH W/3.875" JUNK MILL TO 2,510'. RU AIR & TBG SWVL. UNLOAD 25 BBLS. CONT TIH. TAG

API: 3003920581

San Juan 28-6 Unit 134

MV MC Recomplete Sundry

FILL @ 4,565' (1ST CBP @ 4,570'). RU PWR SWVL. START AIR & UNLOAD 20 BBLS. START MIST @ 12-15 BPH. BEGIN DO CBP. **DO CBP @ 4,570**'. CIRC CLEAN. SD AIR MIST, HANG BACK PWR SWVL. SISW. SDFN.

10/28/2023 PJSM. SITP-0 PSI (FLOAT). SICP-640 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. CONT TIH TBG/MILL W/PWR SWVL. TAG PLUG PARTS/FILL @ 5,095'. CO TO NEXT CBP @ 5,115'. DO CBP @ 5,115'. RETURNS INCREASED. CIRC UNTIL RETURNS REDUCED. CONT IN W/ TBG/MILL. TAG PLUG PARTS/FILL @ 5,624' (3RD CBP @ 5,784'). CO TO 3RD CBP. DO CBP @ 5,784'. INCREASE IN RETURNS AFTER DO. CIRC CLEAN. SD AIR/MIST, HANG BACK PWR SWVL. TOOH TBG/MILL ABOVE MV PERFS TO 4,780'. SDFN.

PJSM. SITP-0 PSI (FLOAT). SICP-800 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. CONT TIH TBG/MILL. TAG PLUG PARTS/SAND FILL @ 6,732'. CO TO NEXT CBP @ 6,742'. DO CBP @ 6,742'. INCREASE IN RETURNS WHEN DO. CIRC UNTIL SAND REDUCED. CONT WITH TBG/MILL. TAG PLUG PARTS/FILL @ 6,960' (5TH CBP @ 6,980'). CO TO CBP. DO CBP @ 6,980'. INCREASE IN RETURNS WHEN DO. CONT IN WITH TBG/MILL. TAG PLUG PARTS & FILL @ 7,360' (6TH CIBP @ 7,369'). CO TO CIBP. DO CBP @ 7,369'. CIRC UNTIL CLEAN. SD AIR/MIST, HANG BACK PWR SWVL. TOOH TBG/MILL TO 6,430'. SISW. SDFN.

PJSM. SITP-0 PSI (FLOAT). SICP-730 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. CONT TIH TBG/MILL. TAG PLUG PARTS/SAND FILL @ 7,375'. CO TO 7TH CIBP @ 7,380'. START DO CIBP @ 7,380'. SLIGHT INCREASE IN RETURNS AFTER CUTTING OFF PLUG TOP. MAKING PLUG PIECES W/SAND @ 3 CUPS DOWN TO 1/2 CUP. DO CBP @ 7,380'. CIRC UNTIL CLEAN. CONT SWVL IN TBG JTS. TAG PLUG PARTS/FILL @ 7,650'. CONT CO TO 7,670' (PBTD @ 7,686'). CIRC UNTIL RETURNS REDUCED/CLEAN. SD AIR/MIST, HANG BACK PWR SWVL. TOOH TBG/MILL TO 3,730'. SISW. SDFN.

10/31/2023 PJSM. SITOP-0 (FLOAT), SICP-730 PSI, SIICP-0, SIBHP-0. OPEN WELL. CONT TIH WITH TBG/MILL. TIH PROD BHA TO 7670'. NO NEW FILL. LAND 238 JTS 2-3/8" 4.7#, J-55 **TBG @ 7,483'** (SN @ 7,480'). ND BOP. NU WH. RU AIR TO TBG. PT TBG 500 PSI, GOOD. PUMP OFF EXP CHECK. LET CSG/TBG PURGE. SISW.

The well is currently producing as a MV/MC/DK trimmingle on test allowable waiting on RC C-104 approval.

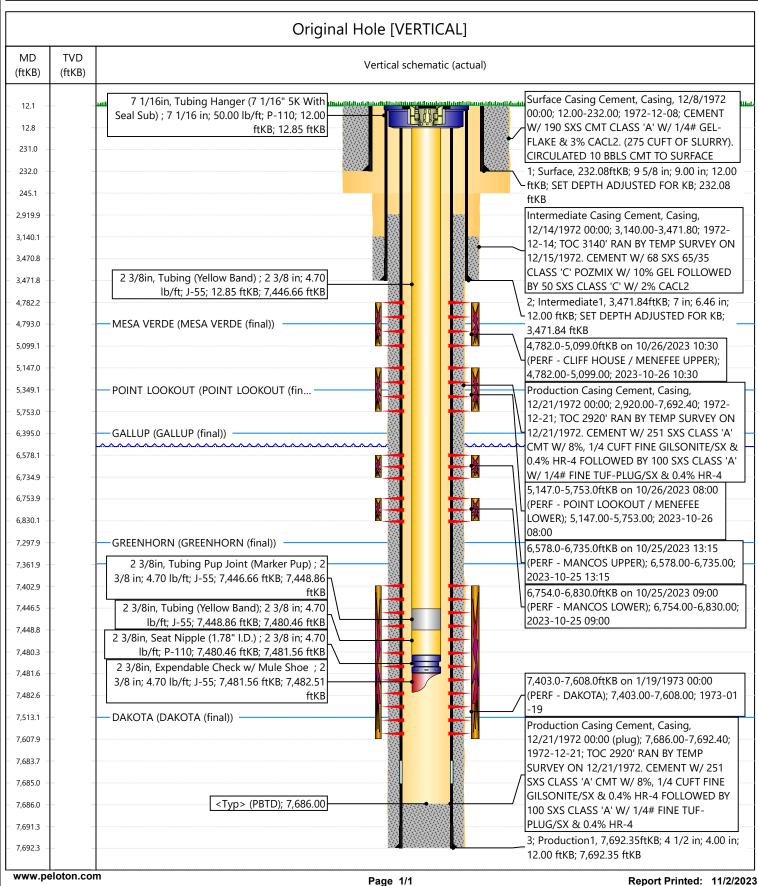
Released to Imaging: 11/15/2023 2:24:18 PM



## **Current Schematic - Version 3**

### Well Name: SAN JUAN 28-6 UNIT #134

		Field Name BASIN DAKOTA			State/Province		Well Configuration Type VERTICAL
Ground Elevation (ft) 6,493.00	Original KB/RT Elevation (ft) 6,505.00		RKB to GL (ft) 12.00	KB-Casing Flange Dis	tance (ft)	KB-Tubing Hanger	Distance (ft)



## **Cheryl Weston**

From: Rennick, Kenneth G < krennick@blm.gov>
Sent: Wednesday, October 11, 2023 9:25 AM
To: Bennett Vaughn; Kuehling, Monica, EMNRD

Cc: James Osborn; Ben Hampton; Cheryl Weston; Scott Matthews; Ray Brandhurst; Brett

Houston; Matthew Esz

Subject: Re: [EXTERNAL] San Juan 28-6 Unit 134 (API 3003920581)

Follow Up Flag: Follow up Flag Status: Flagged

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

The BLM finds the proposed depths appropriate.

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: Bennett Vaughn < Bennett. Vaughn@hilcorp.com>

Sent: Tuesday, October 10, 2023 1:58 PM

To: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Rennick, Kenneth G <krennick@blm.gov>

Cc: James Osborn <josborn@hilcorp.com>; Ben Hampton <br/> <br/>bhampton@hilcorp.com>; Cheryl Weston

<cweston@hilcorp.com>; Scott Matthews <scmatthews@hilcorp.com>; Ray Brandhurst <rbrandhurst@hilcorp.com>;

Brett Houston <Brett.Houston@hilcorp.com>; Matthew Esz <Matthew.Esz@hilcorp.com>

Subject: [EXTERNAL] San Juan 28-6 Unit 134 (API 3003920581)

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

Monica and Kenny,

Attached is the CBL for the San Juan 28-6 Unit 134 (API 3003920581). This is an upcoming MV/MC recomplete slotted for October. As a reminder, the NOI depths are from 4114′ – 6877′.

Please let me know if you find these depths appropriate according to the CBL.

Thanks,

Bennett Vaughn
Ops Engineer
San Juan East Asset Team
Hilcorp Energy Company

o: (346) 237-2195 | c: (281) 409-5066

e: Bennett.Vaughn@hilcorp.com

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## **Cheryl Weston**

From: blm-afmss-notifications@blm.gov
Sent: Monday, November 13, 2023 1:18 PM

To: Cheryl Weston

Subject: [EXTERNAL] Well Name: SAN JUAN 28-6 UNIT, Well Number: 134, Notification of Well

**Completion Acceptance** 

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

## The Bureau of Land Management

## **Notice of Acceptance for Well Completion Report**

Operator Name: HILCORP ENERGY COMPANY

Well Name: SAN JUAN 28-6 UNIT

Well Number: 134

US Well Number: 3003920581

Well Completion Report Id: WCR2023111390104

This notification is automatically generated. Please do not reply to this message as this account is not monitored.

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

	WE	LL COM	PLETION C	R RECO	MPLETI	ON REP	ORT ANI	D LO	<b>G</b> 5.	Lease Serial No.	NMSF07	9051	
1a. Type of Wel	1	Oil Well	X Gas V	Vell	Dry	Othe	er		6.	If Indian, Allottee			
b. Type of Con		New Well	Work	Over	Deepen	Plug	g Back	Diff. l	Resvr.,				
		-0.1		PEGG	A ADI ESE	_	<u></u>		7.	Unit or CA Agre	ement Name a	and No	).
2 N		Other:		RECO	MPLETE				0	I N I X	V-11 NI-		
2. Name of Ope	rator		Hilcorp Ene	erav Com	nanv				8.	Lease Name and V	well No. In Juan 28-	6 Un	it 134
3. Address			оо.р =о	ngy com		No. (includ	e area code	)	9.	API Well No.	•	<del> </del>	
4 T .: C33	382 Rd 3100				<u> </u>		333-170	0			30-039-2	20581	
4. Location of V	Vell (Report locat	ion clearly a	nd in accordanc	ce with Feder	al requiren	ients)*			10	). Field and Pool of	r Exploratory <b>Blanco Me</b> :	save	rde
At surface	Unit N (SES)	W), 1170' I	FSL & 1750'	FWL					1	1. Sec., T., R., M.,			. 40
										Survey or Ar		, L D	CIA
At top prod	Interval reported b	helow			Same a	as above			1	County or Parisl	Sec. 5, T27	N, K	13. State
rat top prod.	intervar reported t	3C10 W			ouo	ac above			1	2. County of I talls			13. Bute
At total depth		T			s above						rriba		New Mexico
14. Date Spudde	ed 2/8/1972	15. 1	Date T.D. Reach 12/21/1			te Complete D & A	d 11/1 X Read	/2023		7. Elevations (DF,	RKB, RT, GL)* <b>6,49</b> '		
18. Total Depth		7,692'		Plug Back T		7,68				idge Plug Set:	MD	-	
		.,		8		.,					TVD		
21. Type Electr	ic & Other Mecha	anical Logs F	Run (Submit cop	py of each)				2	22. Was we	ll cored?	X No	Ye	es (Submit analysis)
			CBL						Was D	ST run?	X No	Ye	es (Submit report)
									Directi	onal Survey?	X No	Ye	es (Submit copy)
23. Casing and	Liner Record (Rep	port all string	gs set in well)			Stago	Cementer	N.	o. of Sks. &	Slurry Vol.	1	ſ	
Hole Size	Size/Grade	Wt. (#/f	t.) Top (I	MD) B	ottom (MD	)	Depth		be of Cement	(BBL)	Cement to	p*	Amount Pulled
13 3/4"	9 5/8" H-40	32.3#			233'		n/a		225 cf				
8 3/4" 6 1/4"	7" K-55 4 1/2" J-55	20# 10.5#, 1			3,473' 7,692'		n/a n/a		240 cf 645 cf				
0 1/4	7 172 0-33	10.5#, 1	1.0# 0		1,002		11/U		045 (1	+			
24. Tubing Reco	and												
Size	Depth Set (M	MD) Pa	cker Depth (MI	D) S	ize	Depth Set (	MD) F	acker I	Depth (MD)	Size	Depth Set (N	MD)	Packer Depth (MD)
2 3/8"	7,483'								_				
25. Producing In	tervals Formation		Top	Bo	ttom 2	6. Perforat	ion Record erforated In	terval	-	Size	No. Holes	T	Perf. Status
A) Cliffhou	se/Upper Mer	nefee	4,782		99'		1 SPF			.33"	22		open
B) Point Lo	okout/Lwr Me		5,147	5,7	753'		1 SPF			.33"	26		open
C) D)													
D)	TOTAL				+						48		
27. Acid, Fractu	re, Treatment, Ce	ment Squeez	e, etc.	•	•				•	•			
	Depth Interval 4782-5099		DDW w/wo	tor 8 500 ac	1 1 E 0 / LIC	I Eoom Ero			and Type of I	Material ,620 gal slickwate	r 9 1 54M CC	E NO 7	700
	5147-5753									,032 gal slickwate			
	-						•		,	, 0			
28. Production -	Interval A												
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	7	Gas	Production N	<b>1</b> ethod		
Produced		Tested	Production	BBL	MCF	BBL	Corr. API		Gravity		Flo	wing	9
11/1/2023	11/1/2023	4	$\longrightarrow$	0	46 mcf	0 bbls	n/a		n/a				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil		Well Statu	s			
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio						
22/64"	600 psi	559 psi	$\rightarrow$	0	46 mcf	0 bwpd	n/a	1			Producing		
28a. Production		557 psi			TO IIICI	о омра	11/2				1 roducing		
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	7	Gas	Production N	lethod		
Produced		Tested	Production	BBL	MCF	BBL	Corr. API		Gravity				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil		Well Statu	s			
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio						
	<b>₩</b> 1	1		1	Ī	i	1		1				

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

ate First Tes										
	st Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
oduced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
	g. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status		
e Fly	vg.	Press.	Rate	BBL	MCF	BBL	Ratio			
SI										
. Production - In	tomvol D							1		
	st Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
duced	st Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gas	Troduction Wethod	
duccu		rested	roduction	DDL	Mei	DDL	Coll. 7 II 1	Gravity		
ke Tb	g. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status		
Flv	vg.	Press.	Rate	BBL	MCF	BBL	Ratio			
SI										
Disposition of G	as (Solid, used)	for fuel, ve	ented, etc.)							
						Sc	old			
								T		
Summary of Por	ous Zones (Incl	ude Aquif	ers):					31. Formatio	n (Log) Markers	
1		-14		C11	.1 1 ** *					
how all importar	-	-					i,			
ncluding depth in	terval tested, cu	ismon used	a, time tool oper	n, Howing and	ı snut-ın pre	ssures and				
ecoveries.										
								1		Тор
Formation	Тор		Bottom		Descrip	tions, Conte	nts, etc.		Name	•
					•					Meas. Depth
Ojo Alamo			0		7	White, cr-gr ss			Ojo Alamo	
Kirtland			0	0		-	gry, fine-gr ss.		Kirtland	
Fruitland			0	Dk gry-gry c		-	med gry, tight, fine gr ss.	•	Fruitland	
Pictured Cliffs					Bn-Gr	y, fine grn, tig	rht ss.		Pictured Cliffs	
Lewis					Shale	w/ siltstone st	ingers		Lewis	
erfanito Bentoı	nite				White, v	vaxy chalky be	entonite	Hu	erfanito Bentonite	
Chacra			4,793'	Gry fn	grn silty, glau	aconitic sd sto	ne w/ drk gry shale		Chacra	
Cliff House	4,793	·			Light gry, me	d-fine gr ss, ca	arb sh & coal		Cliff House	4,793'
Menefee			5,349'		Med-dark gry	, fine gr ss, ca	arb sh & coal		Menefee	
						-	nt sh breaks in lower part			
Point Lookout	5,349	.				of formation	in ioner part		Point Lookout	5,349'
Mancos			6,395'		D	ark gry carb sl	h.		Mancos	
				Lt. gry to bri			& very fine gry gry ss w.	/		
Gallup	6,395	.	7,298'			eg. interbed sl			Gallup	6,395'
Greenhorn	7,298	.			Highly ca	alc gry sh w/tl	hin Imst.		Greenhorn	7,298'
Graneros	7,362		7,513'	1		fossil & carb			Graneros	
			•		gry foss carb	sl calc sl sitty	ss w/ pyrite incl thin sh			
	7,513	'			bands	cly Y shale be	reaks		Dakota	7,513'
Dakota				Interbe	d grn, brn & 1	od waywah fr	c . 1	1	Morrison	

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.

Released to imaging 1/15/2023 2.24 18 PM

Title

Date

**Cherylene Weston** 

Cherylene Weston

**Operations/Regulatory Technician** 

11/2/2023

Signature

Name (please print)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

	WE	LL COM	PLETION (	OR RECO	MPLETI	ON REP	ORT ANI	D LO	<b>3</b> 5.	Lease Serial No.	NMSF07	9051	
1a. Type of Wel	1	Oil Well	X Gas	Well	Dry	Othe	er		6.	If Indian, Allottee			
b. Type of Cor		New Well	Work	Over	Deepen	Plug	g Back	Diff. F	Resvr.,				
		<b>-</b>	_		<u> </u>	_		_	7.	Unit or CA Agree	ement Name a	nd No	
2 N CO		Other:		RECC	MPLETE				0	T N 133	7 11 NT		
2. Name of Ope	rator	1	Hilcorp En	erav Com	nany				8.	Lease Name and W	<sup>/ен No.</sup> n Juan 28-6	S Uni	t 134
3. Address			inicorp En	crgy com		No. (includ	le area code,	)	9.	API Well No.	ii oudii 20 V	, 0111	104
	382 Rd 3100						333-170	0			30-039-2	0581	
<ol><li>Location of V</li></ol>	Vell (Report locat	ion clearly a	ınd in accordan	ce with Feder	al requiren	ients)*			10	. Field and Pool or	Exploratory  Basin Ma	ncos	
At surface	Unit N (SES)	N), 1170'	FSL & 1750'	FWL					11	l. Sec., T., R., M.,		1100	·
	`									Survey or Are			
A., 1:		1			Sama	as above			10		Sec. 5, T27		
At top prod.	Interval reported l	below			Same	as above	•		12	2. County or Parish			13. State
At total deptl	n				s above					Rio A	rriba		New Mexico
14. Date Spudde	ed 2/8/1972	15. I	Date T.D. Reach			te Complete		/2023		7. Elevations (DF, I			
18. Total Depth		7 (02)	12/21/	. Plug Back T		D & A 7,68	X Read			dge Plug Set:	6,491		
18. Total Depth	:	7,692'	19	. Plug Back I	.D.:	7,00	50	اً	о. Беріп вп	age Plug Set:	TVD		
21. Type Electr	ric & Other Mecha	anical Logs I	Run (Submit co	py of each)				2	22. Was wel	l cored?	X No	Ye	s (Submit analysis)
•		C	CBL						Was DS	T run?	X No	=	s (Submit report)
									Direction	onal Survey?	X No	Ye	s (Submit copy)
23. Casing and	Liner Record (Rep	ort all strin	gs set in well)							· · · · · · · · · · · · · · · · · · ·			***************************************
Hole Size	Size/Grade	Wt. (#/1	ft.) Top (	MD) B	ottom (MD	)   -	Cementer		o. of Sks. &	Slurry Vol.	Cement top	)*	Amount Pulled
13 3/4"	9 5/8" H-40	32.3#			233'	1	Depth <b>n/a</b>	Тур	e of Cement 225 cf	(BBL)			
8 3/4"	7" K-55	20#			3,473'		n/a		240 cf				
6 1/4"	4 1/2" J-55	10.5#, 1	1.6# (	)	7,692'		n/a		645 cf				
24. Tubing Rec	ord		i	<u> </u>				1		1			
Size	Depth Set (M	ID) Pa	acker Depth (M	D) S	ize	Depth Set (	MD) F	Packer E	Depth (MD)	Size	Depth Set (M	ID)	Packer Depth (MD)
2 3/8" 25. Producing In	7,483'				2	6. Perforat	: D						
23. Floducing in	Formation		Top	Во	ttom		erforated In	terval		Size	No. Holes		Perf. Status
A) Upper N			6,578		735'		4 SPF			.35"	248		open
B) Lower N	lancos		6,754	.' 6,8	330'		4 SPF			.35"	248		open
C) D)													
D)	TOTAL										496		
27. Acid, Fractu	ire, Treatment, Ce	ment Squeez	ze, etc.	•	•				•		•		
	Depth Interval		DDIA /	. 0.500	1.450/ 1.10				and Type of N		0.0.4014.005		
	6578-6735 6754-6830									336 gal slickwate 370 gal slickwate			
	-		DDW W/W	ater & 500 ge	11 13 /0 110	. i Gaiii i ia	ic w/100,07	Jπ 20/-	40 3ana, 02,	370 gai siickwate	Q 2.13W 301	142 0	υ <b></b>
28. Production		Irr	Im .	0.1	C	Ixx.	01.0		Ic	D 1 2 34	4 1		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	7	Gas Gravity	Production M		wing	I
		Tested		552			00111111		Cravity				,
11/1/2023	11/1/2023	4		0	26 mcf	0 bbls	n/a	ı	n/a				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water BBL	Gas/Oil Ratio		Well Status				
Size	Flwg.	Press.	Rate	BBL	MCF	DDL	Kauo						
22/64"	600 psi	559 psi		0	26 mcf	0 bwpd	n/a	1			Producing		
28a. Production			<u> </u>										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	7	Gas Gravity	Production M	ethod		
1 TOUULEU		resteu	1 TOGUCTION	DDL	14101	DDL	Con. AFI		Gravity				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil		Well Status				
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio		1				
			-			•							

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

28b. Production	ı - Interva	ıl C									
Date First	Test Da	ite	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method	
Produced			Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
Choke	Tbg. Pr	ess.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status		
Size	Flwg. SI		Press.	Rate	BBL	MCF	BBL	Ratio			
	51										
28c. Production								•			
Date First Produced	Test Da	ite	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas	Production Method	
Froduced			rested	Floduction	BBL	MCF	BBL	Coll. AFI	Gravity		
Choke	Tbg. Pr	ess.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status		
Size	Flwg. SI		Press.	Rate	BBL	MCF	BBL	Ratio			
	51										
29. Disposition	of Gas (S	Solid, used	for fuel, v	ented, etc.)		•					
							Sc	old			
30. Summary of	f Porous ?	Zones (Inc.	lude Aquif	ers).					31 Formatio	n (Log) Markers	
50. Building of	1 Olous 2	Lones (Inc.	idde 7 iquii	c15).					51. Tomatio	ii (Log) Markers	
		•	•	ontents thereof:				t,			
	th interva	al tested, cu	ushion use	d, time tool oper	n, flowing an	d shut-in pre	ssures and				
recoveries.											
P		Т		D - 44		December	G			Mana	Тор
Formation	n	Top		Bottom		Descrip	tions, Conte	nts, etc.		Name	Meas. Depth
Ojo Alam	10			0		V	White, cr-gr ss			Ojo Alamo	
Kirtland	ŀ			0	(	Gry sh interbed	ded w/tight,	gry, fine-gr ss.		Kirtland	
Fruitland	Ч			0	Dk orv-orv	earb shi coal i	orn eilte light.	med gry, tight, fine gr ss.		Fruitland	
Pictured C				·	Dk gry-gry		y, fine grn, tig			Pictured Cliffs	
Lewis							w/ siltstone sti			Lewis	
Huerfanito Be	ntonite						vaxy chalky be	-	Hu	uerfanito Bentonite	
Chacra Cliff Hous		4,793	,	4,793'	-		aconitic sd sto d-fine gr ss, ca	ne w/ drk gry shale		Chacra Cliff House	4,793'
Menefee		4,730	´	5,349'			, fine gr ss, ca			Menefee	4,733
Wellele	5			3,343	Mod light on			nt sh breaks in lower part		Wellelee	
Point Look	cout	5,349	9'		Wieu-light g		of formation	iit sii breaks iii lower part		Point Lookout	5,349'
Mancos	3			6,395'		D	ark gry carb sl	h.		Mancos	
Callina		C 205	.	7 2001	Lt. gry to br		-	& very fine gry gry ss w/		Callina	C 2051
Gallup Greenhoi		6,395 7,298		7,298'			eg. interbed sl alc gry sh w/ tl			Gallup Greenhorn	6,395' 7,298'
Granero		7,362		7,513'			fossil & carb			Graneros	,,200
		•		,-		gry foss carb	sl calc sl sitty	ss w/ pyrite incl thin sh			7.5401
Dakota Morrisoi		7,513	·		Intorbo		cly Y shale be	fine to coard grn ss		Dakota Morrison	7,513'
INIOLLIZO			1		interbe	u giii, DiTl & l	ca waxy sn &	mic to coard gril ss	I	MIUITIOUII	_1
32. Additional r	emarks (i	include plu	gging pro	cedure):							
This well is	curre	ntly nro	nducino	n as a MV/N	IC/DK tri	mminale	ner DH	C-5333			
	, oui i o		Judomi	, uo u	.0,5		, ро. 2	<b>-</b> 0000.			
33. Indicate whi	ich items	have been	attached b	y placing a chec	k in the appr	opriate boxe	s:				
<b>—</b>								<b>—</b> _		<b>—</b>	
Electrical/	/Mechani	cal Logs (1	l full set re	eq'd.)		Geol	ogic Report	DST	Γ Report	Directional Sur	rvey
Sundry No	otice for	plugging a	nd cement	verification		Core	Analysis	Oth	er:		
							,				
34. I hereby cert	tify that t	he foregoi	ng and atta	ched information	n is complete	and correct	as determin	ned from all available r	ecords (see atta	ached instructions)*	

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.

Released to imaging 1/15/2023 2/24 18 PM

Title

Date

**Cherylene Weston** 

Cherylene Weston

Name (please print)

Signature

**Operations/Regulatory Technician** 

11/2/2023

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

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 284977

## **ACKNOWLEDGMENTS**

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	284977
	Action Type:
	[C-104] Completion Packet (C-104C)

### **ACKNOWLEDGMENTS**

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

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

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 284977

## **CONDITIONS**

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	284977
	Action Type:
	[C-104] Completion Packet (C-104C)

### CONDITIONS

Created By	Condition	Condition Date
smcgrath	None	11/15/2023