eceived by OCD District I 1625 N. French D District II	r., Hobbs, I	NM 8824()		State of New Minerals & N	Mexico Vatural Resource	S	R	Page 1 of 1 Form C-104 evised August 1, 2011	
811 S. First St., A <u>District III</u> 1000 Rio Brazos I District IV			0	-	l Conservatio 20 South St. 1		Submit or	Submit one copy to appropriate District Office		
1220 S. St. Franci	s Dr., Santa	a Fe, NM	87505		Santa Fe, NN				IENDED REPORT	
	I.	REQ	UEST FC	R ALL	OWABLE A	AND AUTHOR	IZATION T	O TRANSPO	RT	
¹ Operator I Hilcorp Ene	ergy Com		s				² OGRID Num	ber 372171		
382 Road 31 Aztec, NM 8							³ Reason for Fi	ling Code/ Effecti RC	ve Date	
⁴ API Numb 30-039-24		5	Pool Name		Basin Fruit	and Coal		⁶ Pool Code	71629	
	8714		Property Na	ame	San Juan 29-	-7 Unit NP		⁹ Well Number	143	
II. ¹⁰ Sur	face Lo	cation								
Ul or lot no.	Section	Towns	hip Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County	
D	25	29N	07W		860	North	1190	West	Rio Arriba	
¹¹ Bot	tom Ho	le Loca	tion	1	1			I		
UL or lot no.				Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County Choose an	

¹⁵ C-129 Permit Number

¹⁶ C-129 Effective Date

III. Oil and Gas Transporters

³ Producing Method Code F ⁴ Gas Connection Date

¹² Lse Code F

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
248440	Western Refinery	0
151618	Enterprise	G

item

¹⁷ C-129 Expiration Date

IV. Well Completion Data

²¹ Spud Date 10/15/1988		eady Date 21/2023	²³ TD ²⁴ PBTD 3686' 3677'		²⁵ Perforations 3427'-3598'	²⁶ DHC, MC DHC-5307
²⁷ Hole Siz	e	²⁸ Casing & Tubing Size		²⁹ Depth Set		³⁰ Sacks Cement
12 ¼"	· 8 5/8", 24#, K-55 138'		150 sx			
7 7/8"		4 ¹ /2",	10.5#, J-55	3686'		810 sx
		2 3/8", 4.7#, J-55		3662'		

V. Well Test Data

³¹ Date New Oil N/A	³² Gas Delivery Date 9/21/2023	³³ Test Date 9/21/2023	³⁴ Test Length 4 hrs.	³⁵ Tbg. Pressure 0 psi	³⁶ Csg. Pressure 175 psi	
³⁷ Choke Size 28/64"	³⁸ Oil 0 bbl	³⁹ Water 0 bbl	⁴⁰ Gas 5 mcf		⁴¹ Test Method Flowing	
been complied with a	t the rules of the Oil Conser and that the information give of my knowledge and belief.	en above is true and	OIL CO	ONSERVATION DIVIS	SION	
Signature:	Cherylene Westor	ו	Approved by: <i>PATRICIA</i>	MARTINEZ		
Printed name:	Cherylene Weston		Title: PETROLEUM SPEC	IALIST		
Title: O	perations Regulatory Tech	ı Sr.	Approval Date: 9/28/2023			
E-mail Address:	cweston@hilcorp.com					
Date: 09/26/20	23 Phone: 713-2	289-2615	1			

Sundry Print Report 09/26/2023 **WAFMSS** U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Well Name: SAN JUAN 29-7 UNIT NP Well Location: T29N / R7W / SEC 25 / County or Parish/State: RIO NWNW / 36.701645 / -107.526718 ARRIBA / NM Well Number: 143 Type of Well: CONVENTIONAL GAS Allottee or Tribe Name: WELL Lease Number: NMSF078425 Unit or CA Name: SAN JUAN 29-7 Unit or CA Number: UNIT--PC NMNM78417C US Well Number: 3003924299 Well Status: Producing Gas Well **Operator: HILCORP ENERGY** COMPANY

Subsequent Report

Sundry ID: 2753129

Type of Submission: Subsequent Report Date Sundry Submitted: 09/25/2023 Date Operation Actually Began: 09/05/2023 Type of Action: Recompletion Time Sundry Submitted: 03:11

Actual Procedure: The subject well was recompleted into the Fruitland Coal. Please see attached reports.

SR Attachments

Actual Procedure

SJ_29_7_Unit_NP_143_RC_Sbsq_Sundry_20230925151034.pdf

Well Name: SAN JUAN 29-7 UNIT NP	Well Location: T29N / R7W / SEC 25 / NWNW / 36.701645 / -107.526718	County or Parish/State: RIO ARRIBA / NM
Well Number: 143	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078425	Unit or CA Name : SAN JUAN 29-7 UN I TPC	Unit or CA Number: NMNM78417C
US Well Number: 3003924299	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

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 Phone: 5055647736 Disposition: Accepted Signature: Matthew Kade BLM POC Title: Petroleum Engineer BLM POC Email Address: MKADE@BLM.GOV Disposition Date: 09/26/2023

Signed on: SEP 25, 2023 02:32 PM

San Juan 29-7 Unit NP 143 API: 3003924299 RC Subsequent Sundry

- 9/5/2023 SITP-175 PSI, SICP-175 PSI, SIBHP-0 PSI, BDW. ND WH, NU BOP. RU FLOOR. FT/PT BOP (GOOD). PULL TBG HNGER. TIH, TAG FOR FILL @ 3660' (NO FILL). RU PREMIER NDT. TOOH, SCANNING TBG. RD PREMIER. SISW. SDFN.
- 9/6/2023 PJSM. SITP-0 PSI, SICP-170 PSI, SIBHP-0 PSI. BDW. RU BASIN WL. RIH 3.75" GR TO 3650'. POH. RIH, SET CBP @ 3610'. VERBAL APPROVAL TO SET CBP BY NMOCD & BLM ON 9/5/23. POH. RD WL. TIH TO 3500'. LOAD/PT CSG TO 550 PSI (GOOD). LD TBG. RU WELLCHECK. RUN MIT, WITNESSED BY MONICA KUEHLING, NMOCD VIA FACETIME (GOOD). ND BOP. ND TBG HEAD. STUB UP CSG. NU 3K TBG HEAD. NU BOP. X/O TO 2-7/8" TOOLS. RU WL. PERF STAGE #1 (FRC) W/ 0.34" DIA., HSC GUN, SELECT FIRE 3 SPF, 120 DEGREE PHASING @ 3520', 3522', 3530', 3536', 3540', 3544', 3577', 3585', 3587', 3592', 3594', 3597', 3598' (39 SHOTS). POOH. RIH, SET FRAC PLUG @ 3515'. RD WL. SISW.
- 9/7/2023 PJSM. SITP-0 PSI, SICP-170 PSI, SIBH-0 PSI. BDW.RU WILSON HYRDO TEST. PU 2-7/8" FRAC STRING, HYDRO TESTING TO 8500 PSI. SET 4-1/2" **AS1-X PKR @ 3384'.** LAND FRAC STRING. LOAD & PT CSG TO 500 PSI (GOOD). RD WILSON. PUMP DOWN FRAC STRING. MONITOR BACKSIDE PSI (GOOD). RD FLOOR. ND BOP. NU FRAC STACK. PT FRAC STACK TO 9000 PSI (GOOD). RDRR.
- 9/13/2023 MIRU GORE N2. RU BASIN WL. RU FRAC & N2. TEST FRAC & N2 LINES TO 7800 PSI, GOOD. FRAC STAGE #1 (FRC) @ 50 BPM W/ 60 Q N2 FOAM. TOTAL ACID: 500 GAL, TOTAL SLICKWATER: 54,558 GAL, TOTAL 100 MESH SAND: 7,546 LBS, TOTAL 40/70 SAND: 72,775 LBS, TOTAL N2: 1.4M SCF. DROP 1.875" BALL. PT PLUG TO 1500 PSI, GOOD. RIH, PERF STAGE #2 (FRC) W/0.34" DIA., 11/16" STRIP GUN, SELECT FIRE 2 SPF, 0 DEGREE PHASING @: 3427', 3439', 3441', 3447', 3452', 3465', 3475', 3481', 3487', 3494', 3497', 3503', 3506', 3511' (28 SHOTS). FRAC STAGE #2 (FRC) @ 55 BPM W/ 60 Q N2 FOAM. TOTAL ACID: 500 GAL, TOTAL SLICKWATER: 51,030 GAL, TOTAL 100 MESH SAND: 7,568 LBS, TOTAL 40/70 SAND: 79,533 LBS, TOTAL N2: 1.3M SCF. SISW. RDMO FRAC, N2 & WL.
- **9/14/2023** PJSM. SITP-500 PSI, SICP-0 PSI, SIBHP-0 PSI. MIRU. LUBE IN TWC. ND FRAC STACK. NU BOP. FT BOP, GOOD. RU FLOOR. RU WELLCHECK. PT BOP, GOOD. RD WELLCHECK. REL PKR. LUBE OUT TWC. PUMP 20 BBL KILL DOWN TBG. RD LUBRICATOR. LD HANGER/FRAC STRING. SISW. SDFN.
- 9/15/2023 HELD PJSM. SITP-N/A, SICP-600 PSI, SIBHP-0 PSI, BDW. CHG OVER TO 2-3/8" TOOLS. PUMP 20 BBL KILL. PU 3" DC, 3-7/8" BIT & TBG TO 350'. SWAP TBG FLOATS. TAG PLUG #1 @ 3515'. PU PWR SWVL, KI AIR/MIST. EST CIRC. CO FILL TO PLUG #1. DO PLUG #1 (CIFP) @ 3515'. CIRC CLEAN, PUMP SWEEP. TAG 20' FILL @ 3590'. CO SAND/PLUG PARTS TO 3610' (PLUG #2). CIRC CLEAN, PUMP SWEEP. RACK SWVL. LD TBG ABOVE PERFS @ 3382'. SISW. SDFN.
- 9/16/2023 PJSM. SITP-20 PSI, SICP-300 PSI, SIBHP-0 PSI. BDW. TAG FILL @ 3605'. PU PWR SWVL, AIR/MIST. EST CIRC. CO PLUG PARTS/SAND TO PLUG #2. DO PLUG #2 (CBP) @ 3610'. SWVL IN, TAG 30' FILL ABOVE PBTD. CO SAND/PLUG PARTS TO PBTD. CIRC CLEAN, PUMP SWEEPS. RACK SWVL. TOOH, LD DC & 3-7/8". TIH W/TBG (DRIFTING). TAG PBTD @ 3677' (NO FILL). LD TBG @ 3646'. SISW. SDFN.
- **9/17/2023** PJSM. SITP-0 PSI, SICP-200 PSI, SIBHP-0 PSI, BDW. TIH, LAND 117 JTS 2-3/8", 4.7# J-55 **TBG @ 3662'** (SN @ 3661'). RD FLOOR. ND BOP. NU WH. PT TBG 500 PSI. PUMP OFF EXP CHK. UNLOAD. **RDRR**.

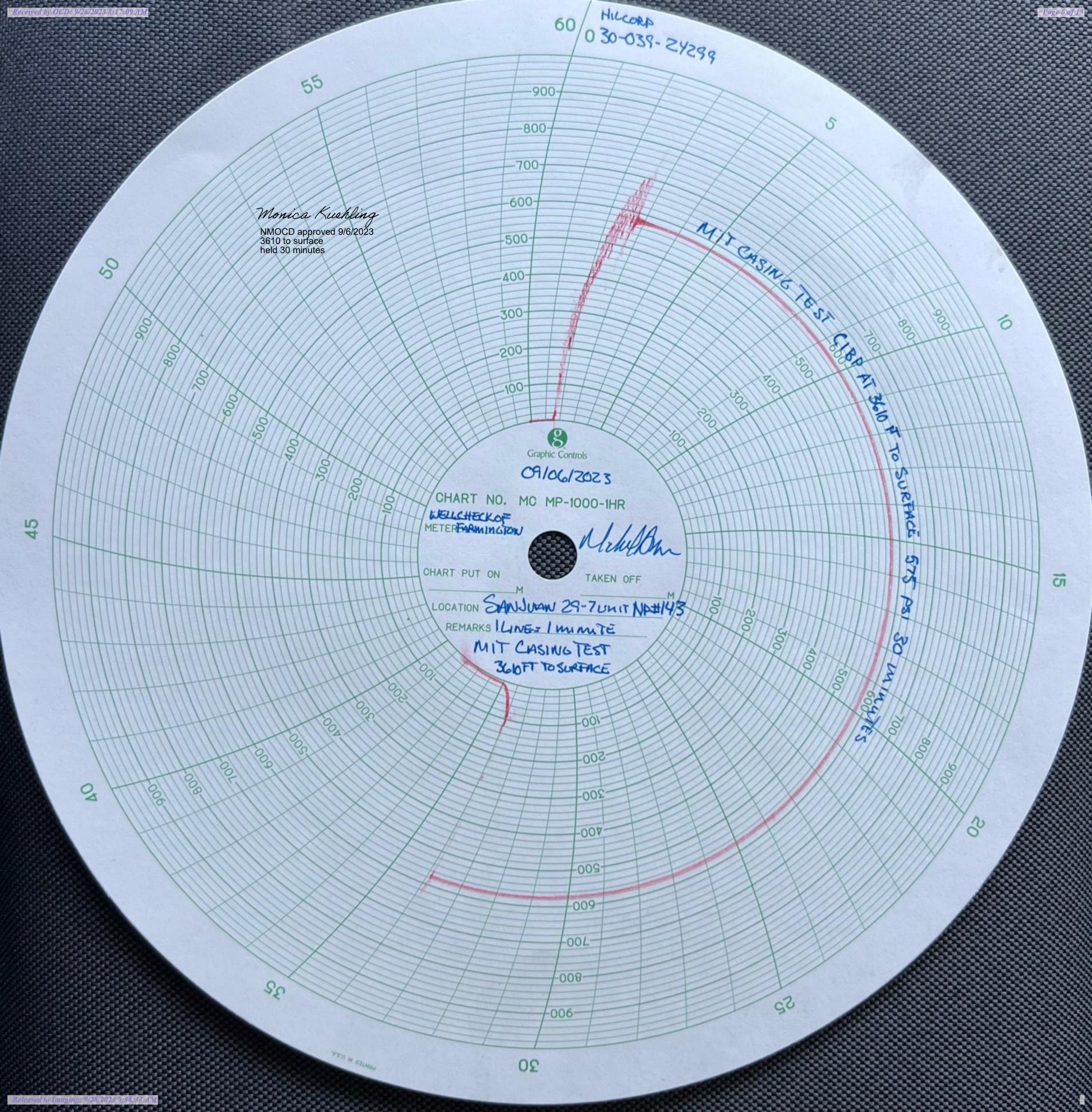
THE WELL IS PRODUCING AS A FRC/PC COMMINGLE ON TEST ALLOWABLE WAITING ON RC C-104 APPROVAL.

Hilcorp Energy Company

Well Name: SAN JUAN 29-7 UNIT NP #143

9170WI 20392429			urface Legal Location 25-029N-007W-D	Field Name BLANCO PICTURE	()	Route 1008	State/Provinc	XICO	Wel Configuration Type VERTICAL
ound Elevati 794.00	on (ft)		Original KB/RT Elevation (ft) 6,808.50		B to GL (ft) .50	KB-Casing Flan	ge Distance (ft)	KB-Tubing Ha	nger Distance (ft)
				<u> </u>					
				Origir	nal Hole [VERT	ICALJ			
MD (ftKB)	TVD (ftKB)				Vertical schem	natic (actual)			
14.4		anamaa	7 1/16in, Tubing Han	ger; 7 1/16 in; 14.56 ftKB; 15.56 ftKB					nt, Casing, 10/15/1988 1988-10-15; CEMENT
15.4		L	2 3/8in, Tubing; 2 3/ 1				2 A		' W/ 1/4#/SX GEL- 77 CUFT). CIRCULATED
46.9		2 3	/8in, Tubing Pup Join					, 138.00ftKE	3; 8 5/8 in; 8.10 in; 14.50
66.9 137.1			, .	,				n Casing Ce	ment, Casing,
138.1 —								NT 2ND STA	.50-3,239.00; 1988-10- GEW/ 660 SXS CLASS
152.6 —			2 3/8in, Tubing; 2 3/	8 in; 4.70 lb/ft; J-55;			CUFT PER		GEL, 2% CACL & 1/2 CUFT) CIRCULATED TO
738.8				3 ftKB; 3,627.20 ftKB					ment, Casing,
868.1 238.5		— KIR⁻	FLAND (KIRTLAND (fir	al))			10-19; CE	MENT W/ 5	239.00-3,685.60; 1988- 0 SXS CLASS 'B' 65/35
238.8							PERLITE (96 CUFT). TA	CACL & 1/2 CUFT/SX NL W/ 100 SXS CLASS #/SX GILSONITE & 4%
242.1							HALAD 32	22 (118 CUF	T) CEMENT 2ND ASS 'B' 65/35 POZ W/
370.1		— FRU	ITLAND (FRUITLAND	(final))			6% GEL, 2		1/2 CUFT PERLITE (1274
426.8							3,427.0-3,	511.0ftKB o	n 9/13/2023 00:00 COAL); 3,427.00-
511.2							3,511.00;	2023-09-13	
598.1							·		3,520.00-3,598.00; 2023
600.1 —		PIC	fured cliffs (pictu	RED CLIFFS (fin			L		
627.3 —			<u>0'</u>	2.2/0: 470 11 //					
628.0		23) ftKB; 3,629.36 ftKB			2 6 2 8 0 2	662 Off VR 0	n 10/31/1988 00:00
629.3				5 ftKB; 3,660.66 ftKB				CTURED CL	IFFS); 3,628.00-3,662.00
661.7 —				ing Nipple; 2 3/8 in; 5 ftKB; 3,661.76 ftKB			Productio	n Casing Ce	ment, Casing, ug); 3,677.00-3,685.60;
662.1 —			2 3/8in, Mule Shoe (3,661.7	EXP CHK); 2 3/8 in; 5 ftKB; 3,662.36 ftKB				19; CEMENT	ug); 3,677.00-3,685.60; W/ 50 SXS CLASS 'B' L, 2% CACL & 1/2
662.4							CUFT/SX	PERLITE (96	CUFT). TAIL W/ 100 SXS CUFT). TAIL W/ 100 SXS L, 6.25#/SX GILSONITE
676.8			<ty< td=""><td>p> (PBTD); 3,677.00</td><td></td><td></td><td></td><td>LAD 322 (11</td><td>8 CUFT) CEMENT 2ND ASS 'B' 65/35 POZ W/</td></ty<>	p> (PBTD); 3,677.00				LAD 322 (11	8 CUFT) CEMENT 2ND ASS 'B' 65/35 POZ W/
678.8							6% GEL, 2		1/2 CUFT PERLITE (1274
585.7							2; Produc		.60ftKB; 4 1/2 in; 4.05 in
586.0							14.30 ILNE	ן שט.כטט _ו כ ,	

Current Schematic - Version 3



Cheryl Weston

From:	Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov></monica.kuehling@emnrd.nm.gov>
Sent:	Tuesday, September 5, 2023 5:08 PM
То:	Rennick, Kenneth G; Jose Morales
Cc:	Farmington Regulatory Techs; Jackson Lancaster; Daniel Hurd; Kade, Matthew H
Subject:	RE: [EXTERNAL] San Juan 29-7 Unit NP #143

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

NMOCD approves composite plug

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: Rennick, Kenneth G <krennick@blm.gov> Sent: Tuesday, September 5, 2023 9:52 AM To: Jose Morales <jomorales@hilcorp.com>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov> Cc: Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Jackson Lancaster <Jackson.Lancaster@hilcorp.com>; Daniel Hurd <dhurd@hilcorp.com>; Kade, Matthew H <mkade@blm.gov> Subject: Re: [EXTERNAL] San Juan 29-7 Unit NP #143

The BLM finds the proposal appropriate.

Kenny Rennick

Get Outlook for iOS

From: Jose Morales <<u>jomorales@hilcorp.com</u>> Sent: Tuesday, September 5, 2023 9:47 AM To: 'monica.kuehling@state.nm.us' <<u>monica.kuehling@state.nm.us</u>>; Rennick, Kenneth G <<u>krennick@blm.gov</u>> Cc: Farmington Regulatory Techs <<u>FarmingtonRegulatoryTechs@hilcorp.com</u>>; Jackson Lancaster <<u>Jackson.Lancaster@hilcorp.com</u>>; Daniel Hurd <<u>dhurd@hilcorp.com</u>>; Jackson Lancaster Subject: [EXTERNAL] San Juan 29-7 Unit NP #143 Monica/Kenny,

The NOI submitted states we will set a CIBP at 3600' to isolate the existing PC perfs. We would like to set a composite bridge plug to facilitate the drill out. For P&A purposes we usually combine the PC and FRC in one plug. Please let me know if we have approval to change the plug to composite. Thanks!

Jose Morales

Wellsite Supervisor Hilcorp – San Juan (505)609-0215 jomorales@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.

Cheryl Weston

From:	blm-afmss-notifications@blm.gov
Sent:	Tuesday, September 26, 2023 8:20 AM
То:	Cheryl Weston
Subject:	[EXTERNAL] Well Name: SAN JUAN 29-7 UNIT NP, Well Number: 143, 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 29-7 UNIT NP
- Well Number: 143
- US Well Number: 3003924299
- Well Completion Report Id: WCR2023092689493

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

Form 3160-4 Received by	OCD: 9/26/	2023 8:1	7:09 AM										Page 10 of 13
()			I DEPARTI		F THE II	NTERIO					FORM APPR OMB No. 100	04-013	7
			BUREAU			-					Expires: July 3	31, 201	18
	WE	LL COM	PLETION C	R RECO	MPLEI	ON REP	ORIAN	DLOG	i 5. 1	Lease Serial No.	NMSF07	8425	;
1a. Type of Welb. Type of Con		Oil Well New Well	X Gas W Work		Dry Deepen	Othe Plug		Diff. R		If Indian, Allottee	or Tribe Name		
	_	Other:		RECO	- MPLETE			-	7.	Unit or CA Agre	ement Name a San Juan 29		
2. Name of Ope	rator	Ouler.		KECC					8. 3	Lease Name and V		-7 01	nt
3. Address			Hilcorp Ene	ergy Com		e No. (includ	1. anoa ooda	.)	0	San API Well No.	Juan 29-7 l	Jnit	NP 143
	382 Rd 3100	/				(505) 333-170	,	9.	AFI well No.	30-039-24	4299	
4. Location of W	Vell (Report locat	ion clearly a	nd in accordanc	e with Feder	al requiren	nents)*			10.	Field and Pool of	r Exploratory asin Fruitla	nd C	Coal
At surface	Unit D (NWN	W), 860' F	FNL & 1190' F	WL					11	. Sec., T., R., M.,	on Block and		
										Survey or Ar	^{ea} Sec. 25, T29	N, R	7W
At top prod.	Interval reported	below			Same a	as above)		12	. County or Parisl	1		13. State
At total depth					as above						rriba		New Mexico
14. Date Spudde 10	^{ed} /15/1988	15. 1	Date T.D. Reach 10/19/1			te Complete D & A		/ 2023 dy to Pro		. Elevations (DF,	RKB, RT, GL)* 6,794	Ľ	
18. Total Depth	:	3,686'	19.	Plug Back 7		3,67). Depth Brid	lge Plug Set:	MD		
21 Type Electr	ic & Other Mech	anical Logs I	Run (Submit co	w of each)				22	2. Was well	cored?	TVD X No	Ve	es (Submit analysis)
21. Type Electr		anear Logs I	Kun (Subinit Coj	by of each)				22	Was Wes		X No		es (Submit report)
22 Gasing and	Lines Decend (Dec								Direction	nal Survey?	X No	Ye	es (Submit copy)
Hole Size	Liner Record (<i>Rep</i> Size/Grade	Wt. (#/		MD) B	ottom (MD	Stage	Cementer	No.	of Sks. &	Slurry Vol.	Cement top	*	Amount Pulled
12 1/4"	8 5/8" K-55				138'	, I	Depth n/a		of Cement	(BBL)	Cement top	,	7 milliount 1 uneu
7 7/8"	4 1/2" J-55		-		3,686'		n/a		810 sx				
24. Tubing Reco	1												
Size 2 3/8"	Depth Set (N 3,662'	1D) Pa	acker Depth (MI	D) S	ize	Depth Set (MD) I	Packer De	epth (MD)	Size	Depth Set (M	1D)	Packer Depth (MD)
25. Producing In	tervals	•	Τ	D		6. Perforat				Size	No. Holos		Dauf Statur
	Formation Fruitland Coa		тор 3,427	3,	ttom 511'	P	Perforated In 2 SPF			.34"	No. Holes 28		Perf. Status Open
B) C)	Fruitland Coa	al	3,520	3,	598'		3 SPF			.34"	39		open
D)											0		
27. Acid, Fractu	TOTAL ire, Treatment, Ce	ment Squee	ze, etc.								67		
	Depth Interval 3427-3511			0 500gol 1		Soom Eroon			nd Type of M		70 522# 40/70	0.000	d, 1.3M SCF N2
	3520-3598												d, 1.4M SCF N2
	-												
28. Production -				0.1									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravit Corr. API	y	Gas Gravity	Production N		wing	J
9/21/2023	9/21/2023	4	\rightarrow	0	5 mcf	0 bbls	n/	9	n/a				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	a	Well Status				
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio						
28/64"	0 psi	175 psi		0	5 mcf	0 bwpd	n/	a			Producing		
28a. Production Date First	- Interval B Test Date	Hours	Test	Oil	Gas	Water	Oil Gravit	y	Gas	Production N	ſethod		
Produced		Tested	Production	BBL	MCF	BBL	Corr. API		Gravity				
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Status				
	SI												

*(See instructions and spaces for additional data on page 2)

	ion - Interval C						-		
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	
			\rightarrow						
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio		
	SI		\rightarrow						
28c. Product	ion - Interval D								
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	
			\rightarrow						
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio		
	SI		\rightarrow						
29. Dispositi	on of Gas (Solid, u.	sed for fuel. v	vented, etc.)						
			· · · · · , · · · · · ,			Se	old		
30. Summary	y of Porous Zones (Include Aqui	fers):					31. Formati	ion (Log) Markers
-		-							

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

Formation Top		Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Ojo Alamo	2,739'	2868	White, cr-gr ss	Ojo Alamo	2,739'
Kirtland	2,868'	3370	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2,868'
Fruitland	3,370'	3600	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3,370'
Pictured Cliffs	3,600'	0	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3,600'
Lewis			Shale w/ siltstone stingers	Lewis	
Huerfanito Bentonite			White, waxy chalky bentonite	Huerfanito Bentonite	
Chacra Cliff House			Gry fn grn silty, glauconitic sd stone w/ drk gry shale Light gry, med-fine gr ss, carb sh & coal	Chacra Cliff House	
Menefee			Med-dark gry, fine gr ss, carb sh & coal	Menefee	
Point Lookout			Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout Mancos	
Mancos Gallup			Dark gry carb sh. Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	
Greenhorn			Highly calc gry sh w/ thin Imst.	Greenhorn	
Graneros			Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	
Dakota			Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	
Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss	Morrison	

32. Additional remarks (include plugging procedure):

This well is currently producing as a FRC/PC commingle per DHC-5307.

Electrical/Mechanical Logs (1 full set req'd.)		Geologic Report	DST	Report Directional Survey
ndry Notice for plugging an	d cement verification	Core Analysis	Othe	r:
	g and attached information is complete	and correct as determined fro	om all available re	cords (see attached instructions)*
			om all available re Title	cords (see attached instructions)* Operations/Regulatory Technician

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

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	268986
	Action Type:
	[C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS $\overline{\checkmark}$ I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion. $\overline{\checkmark}$ I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

Action 268986

Page 12 of 13

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

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

CONDITIONS

OGRID:
372171
Action Number:
268986
Action Type:
[C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	9/28/2023

Page 13 of 13

Action 268986