<u>District I</u> 1625 N. French Dr District II	r., Hobbs, l	NM 88240	E	M State of New Mexico Energy, Minerals & Natural Resources					Page 1 o Form C-104 Revised Feb. 26, 2007			
1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505				Oil Conservation Division 1220 South St. Francis Dr.					Submit to Appropriate District Offic 5 Copie			
1220 5. St. 1 Tallels	I.				Santa Fe, NN OWABLE A		HOR	RIZATION '	ΓΟ '		MENDED REPORT	
¹ Operator n Hilcorp Ene 382 Road 31 Aztec, NM 8	name and ergy Com 00	Address						² OGRID Nut ³ Reason for	mber	372171		
⁴ API Numb 30-039-21		⁵ P	ool Name	Blanco-Mesaverde (Prorated Gas)					⁶ Pool Code 72319			
⁷ Property C 318432			roperty Na	y Name San Juan 28-7 Unit					⁹ Well Number 242			
Ul or lot no. F	18	cation Townshij 28N le Locatio	7 ₩	Lot Idn	Feet from the 1840	North/South North	Line	Feet from the 1600	Eas	t/West line West	County Rio Arriba	
				Lot Idn	Feet from the	North/South	Line	Feet from the	Eas	t/West line	County	
¹² Lse Code F		cing Method Code F	¹⁴ Gas Connection Date ¹⁵ C-129 Permit Number ¹⁶ C-129 Effective Date ¹⁷ (¹⁷ C-12	29 Expiration Date				
III. Oil an		Transpo	rters		¹⁹ Transpor	ter Name					²⁰ O/G/W	

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
248440	Western Refining Company	0
151618	Enterprise Field Services	G

IV. Well Completion Data

²¹ Spud Date 5/17/1975	²² Ready Date 7/7/2022		²³ TD ²⁴ PBTD MD 7994' MD 7985'		²⁵ Perforations 5100'- 5896'	²⁶ DHC, MC DHC-5189		
²⁷ Hole Siz	e	²⁸ Casing	& Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement		
13 3/4"		9 5/8",	9 5/8", 32.3#, H-40 215'					
8 3/4"	8 3/4"		20#, K-55	3767'		268 cf		
6 1/4"		4 1/2", 11.	6 & 10.5#, J-55	7994'		651 cf		
		2 3/8"	, 4.7#, J-55	7921'				

V. Well Test Data

³¹ Date New Oil NA	³² Gas Delivery Date 7/7/22	³³ Test Date 7/7/22	³⁴ Test Length 24 hr	³⁵ Tbg. Pressure 340 psi	³⁶ Csg. Pressure 200 psi				
³⁷ Choke Size 24/64"	³⁸ Oil 0	³⁹ Water 0 bwpd	⁴⁰ Gas 360 mcfd						
been complied with a complete to the best	at the rules of the Oil Conser and that the information give of my knowledge and belief	en above is true and	OIL CONSERVATION DIVISION						
Signature:	Kandís Roland		Approved by: Justin Wrinkle						
Printed name:	Kandis Roland		Title:						
Title: O	perations Regulatory Tech	ı Sr.	Approval Date: 08-18-2022						
E-mail Address:	kroland@hilcorp.com			_					
Date: 7/18/22	Phone: (713) 7	57-5246	The						

				5 E	nergy, N Oil 122	State of New Minerals & N Conservatio 20 South St. 1 Santa Fe, NM OWABLE A	Vatural Resonn Division Francis Dr. M 87505		Page 2 of Form C-104 Revised Feb. 26, 2007 Submit to Appropriate District Office 5 Copies				
¹ Operator name and Address								² OGRID Nu					
Hilcorp End 382 Road 31		ipany									2171		
Aztec, NM									³ Reason for			tive Date	
,			5.0						RC				
⁴ API Numb			° Poo	ol Name		Otomo Chor			⁶ Pool Code 82329				
30-039-21			-		Otero Chacra (Gas)								
⁷ Property C	Code		⁸ Pro	perty Na						⁹ Well N	Numbe		
318432	<u> </u>				San Juan 28-7 Unit					242			
II. ¹⁰ Sur				-								~	
	Section		nship	Range	Lot Idn	Feet from the		Line	Feet from the	East/West	line	County	
F	18	28	BN	7W		1840	North		1600	West		Rio Arriba	
¹¹ Bot	tom Ho	le Lo	catio	1									
UL or lot no.	Section	Tow	nship	Range	Lot Idn	Feet from the	North/South	Line	Feet from the	East/West	line	County	
¹² Lse Code	¹³ Produ	roducing Method ¹⁴ Gas Connection ¹⁵ C-129 Permit Number ¹⁶						16 (C-129 Effective I	Data 1'	IC 12	9 Expiration Date	
F Code I					ite	C-129 Peri	(-129 Effective I	Jale	C-12	9 Expiration Date		
F F													
III. Oil a	nd Gas	Tran	sport	ers									
¹⁸ Transpor	ter					¹⁹ Transpor	ter Name				²⁰ O/G/W		
OGRID		and Address											

Western Refining Company

Enterprise Field Services

248440

151618

IV. Well Completion Data

²¹ Spud Date 5/17/1975			²³ TD MD 7994'	²⁴ PBTD MD 7985'	²⁵ Perforations 4425'- 4580'	²⁶ DHC, MC DHC-5189			
²⁷ Hole Siz	e	²⁸ Casing	& Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement			
13 3/4"	13 3/4"		32.3#, H-40	215'		225 cf			
8 3/4"		7", 2	20#, K-55	3767'		268 cf			
6 1/4"		4 1/2", 11.	6 & 10.5#, J-55	7994'		651 cf			
		2 3/8"	, 4.7#, J-55	7921'					

V. Well Test Data

³¹ Date New Oil NA	³² Gas Delivery Date 7/7/22	³³ Test Date 7/7/22	³⁴ Test Length 24 hr	³⁵ Tbg. Pressure 340 psi	³⁶ Csg. Pressure 200 psi				
³⁷ Choke Size 24/64"	³⁸ Oil 0	³⁹ Water 0 bwpd	⁴⁰ Gas 251 mcfd		⁴¹ Test Method Flowing				
been complied with a complete to the best of	t the rules of the Oil Conser and that the information give of my knowledge and belief	en above is true and	OIL CONSERVATION DIVISION						
Signature:			Approved by:						
	Kandís Roland		Justin Wrinkle						
Printed name:			Title:						
	Kandis Roland								
Title: O	perations Regulatory Tech	ı Sr.	Approval Date: 08-18-2022						
E-mail Address:									
	kroland@hilcorp.com								
Date: 7/18/22	Phone: (713) 7	57-5246	The						

0

G

J.S. Department of the Interior BUREAU OF LAND MANAGEMENT		Sundry Print Repor
Well Name: SAN JUAN 28-7 UNIT	Well Location: T28N / R7W / SEC 18 / SENW / 36.663315 / -107.617432	County or Parish/State: RIO ARRIBA / NM
Well Number: 242	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078417A	Unit or CA Name: SAN JUAN 28-7 UNITDK	Unit or CA Number: NMNM78413C
US Well Number: 3003921093	Well Status: Producing Gas Well	Operator: HILCORP ENERGY COMPANY

Subsequent Report

Sundry ID: 2682539

MAC

Type of Submission: Subsequent Report

Date Sundry Submitted: 07/18/2022

Date Operation Actually Began: 04/20/2022

Type of Action: Recompletion Time Sundry Submitted: 11:03

Actual Procedure: Subject well was recompleted into the Mesaverde/Chacra and recompleted with the existing Dakota. Please see attached operational reports.

SR Attachments

Actual Procedure

SJ_28_7_Unit_242_MIT_Chart_60722_20220718110256.pdf

SJ_28_7_Unit_242_MIT_Chart_20220718110255.pdf

Current_Schematic_20220718110033.pdf

SJ_28_7_Unit_242_Recomplete_Sundry_20220718110033.pdf

Received by OCD: 7/20/2022 12:29:17 PM Well Name: SAN JUAN 28-7 UNIT	Well Location: T28N / R7W / SEC 18 / SENW / 36.663315 / -107.617432	County or Parish/State: Rige 4 of 16 ARRIBA / NM
Well Number: 242	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078417A	Unit or CA Name: SAN JUAN 28-7 UNITDK	Unit or CA Number: NMNM78413C
US Well Number: 3003921093	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: KANDIS ROLAND

Name: HILCORP ENERGY COMPANY

Title: Operation Regulatory Tech

Street Address: 382 Road 3100

City: Farmington

State: NM

State:

Phone: (505) 599-3400

Email address: kroland@hilcorp.com

Field

Representative Name: Street Address: City: Phone: Email address:

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK BLM POC Phone: 5055647742 Disposition: Accepted Signature: Kenneth Rennick Signed on: JUL 18, 2022 11:03 AM

BLM POC Title: Petroleum Engineer BLM POC Email Address: krennick@blm.gov

Zip:

Disposition Date: 07/19/2022

San Juan 28-7 Unit 242 API # 30-039-21093 Recomplete Subsequent Sundry

4/20/22 SIBHP- 0, SIICP-0, SITP- 180, SICP- 180. MIRU. BWD. ND WH, NU BOP. PT BOP, good test. TOOH and scan tbg. TIH w/ mill. SIW. SDFN.

4/21/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 160. BWD. TOOH w/ mill. TIH and set **CIBP @ 7705'**. PT csg to 500 psi. Good Test. LD tbg. ND BOP, NU WH. PT, good test. SIW. SDFN

4/22/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 0. RU wireline. Run CBL from 7650' to surface. TOC @ 3900'. MIT 560 psi for 30 min witness by John Durham, OCD. Good test. TOOH w/ tbg. RIH & set **CBP @ 5900'**. PT csg to 4000 psi. Test failed. SIW. SDFN.

4/25/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 0. TIH w/ pkr. Set pkr at multiple depths to isolate csg leak @ 3930' – 5529'. TOOH w/ pkr. SIW. SDFN.

4/26/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 0. Continue to set pkr at various depths to isolate csg leak. Reported to Monica Kuehling, NMOCD & Kenny Rennick, BLM a hole in csg @ 5166' to 5529' with in the MV. Received permission to count it as MV Perf. A leaking csg collar @ 3950' was also discovered. Received permission to RD move off while an NOI was submitted to repair the leaking collar using an expandable liner.

6/2/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 0. MIRU. SDFN.

6/3/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 0. PU twister bit & watermelon mills. Rotated each jt up & down to 4042' to prep for csg patch. TOOH will bit. R/U wireline. RIH & set **CBP @ 5000'**. TOOH. RD wireline. SIW. SDFN.

6/6/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 0. PU latch jt. TIH & latch into liner. TIH w/ liner to setting depth. RU pump line. PT to lines to 5000 psi. Set anchor jt. Begin expansion procedure. Pulled through line at 70-80k. Set upper seal. Pull out of ext jt. Liner set from 3883' to 4006'. TOOH. PT csg to 570 psi for 15 min. Good test. SIW. SDFN.

6/7/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 0. TIH w/ mill to 5000'. MIT 560 psi for 30 min witness by Monica Kuehling, OCD. Good test. D/O **CBP @ 5000'**. TOOH w/ mill. ND BOP, NU WH. PT, good test. SIW. RDMO

6/28/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 0. RU wireline. RIH & Perf **PT Lookout** w/.33" diam.- 1SPF @: 5706', 5716', 5724', 5730', 5740', 5741', 5742', 5743', 5744', 5753', 5764', 5765', 5779', 5788', 5789', 5790', 5805', 5819', 5820', 5857', 5858', 5894', 5896'= **23** holes. POOH. RD wireline. RU Frac crew. PT Lookout (5706' – 5896') Broke well w/ H2O & 12 bbls 15% HCL. Foam Frac w/ 773 bbls of 70 Q slick water, 107,139# 20/40 sand, 1.122M SCF N2. RIH and set **frac plug @ 5690'.** POOH. RIH & perf **Menefee** w/.33" diam.- 3-SPF 120 degree phasing @: 5420', 5470', 5502', 5516', 5572', 5620', 5647', 5660'=**24** holes. POOH. RD wireline. Frac Menefee (5420' – 5660') Broke well w/ H2O & 12 bbls 15% HCL. Foam Frac w/ 689 bbls of 70 Q slick water, 92,304# 20/40 sand, 1.27M SCF N2. RIH & set **CBP @ 5350'**. RIH & perf **Cliffhouse** w/.33" diam.- 1-SPF @: 5100', 5102', 5124', 5132', 5136', 5137', 5145', 5151', 5153', 5191', 5209', 5211', 5218', 5223', 5228', 5235', 5240', 5242'=**25** holes. POOH. RD wireline. Frac Cliffhouse (5100' – 5242') Broke well w/ H2O & 12 bbls 15% HCL. Foam Frac w/ 745 bbls of 70 Q slick water, 107,103# 20/40 sand, .93M SCF N2. RIH & set **CBP @ 4600'.** TOOH. RIH & perf **Chacra** w/.33" diam.- 3-SPF 120 degree phasing @: 4425', 4440', 4447', 4457', 4495', 4570', 4575', 4580'=**24** holes. POOH. RD wireline. Frac Chacra (4425' – 4580') Broke well w/ H2O & 12 bbls 15% HCL.

Foam Frac w/ 673 bbls of 70 Q slick water, 166,649# 20/40 sand, .74M SCF N2. RIH & set **CBP @ 4200'.** TOOH. SIW. SDFN.

6/29/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 0. MIRU. ND WH, NU BOP. PT BOP, good test. TIH w/ mill. SIW. SDFN.

6/30/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 0. D/O **CBP @ 4200'.** TOOH. C/O well. RIH & D/O **Frac Plug @ 4600'**. TOOH, change mill. SIW. SDFN.

7/1/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 820. BWD. TIH. Continue to drill out plug @ 4600'. TOOH. C/O well. SIW. SDFN.

7/2/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 670. BWD. C/O well. TIH D/O **CBP 5350'.** TOOH. C/O well. TIH & D/O **Frac plug @ 5690'**. TOOH. C/O well. SIW. SDFN.

7/3/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 500. BWD. C/O well. TIH D/O **CBP 5900'.** TOOH. C/O well. SIW. SDFN.

7/4/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 480. BWD. C/O well. TIH D/O **CIBP @ 7705'**. TOOH. C/O well. SIW. SDFN.

7/5/22 SIBHP- 0, SIICP-0, SITP- 420, SICP – 420. BWD. RU Protechnics production logging tools. RIH and test. Good reading. RD wireline. TIH & land 261 jts 2 3/8", 4.7# J-55 **tbg set @ 7921'** with S-Nipple @ 7920'. ND BOP. NU WH. PT tbg to 500 psi. Test Good. RDMO.

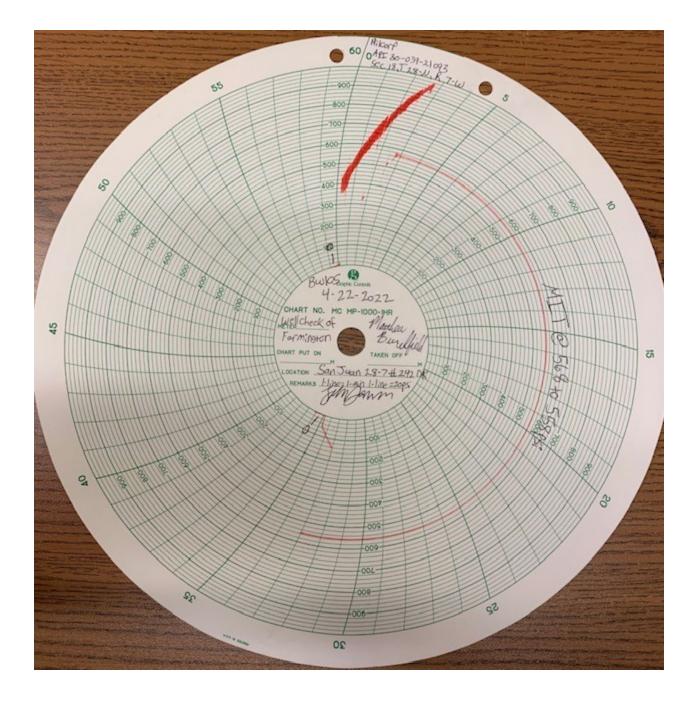
This well is currently producing as a CH/MV/DK Commingle with Gas Allowable C-104 waiting on RC C-104 approval.

Hilcorp Energy Company

Well Name: SAN JUAN 28-7 UNIT 242

003921093	Surface Legal Location Field Name 018-028N-007W-F DK		Route 1004	State/Province NEW MEXICO	Well Configuration Type Vertical
round Elevation (ft) ,862.00	Original KB/RT Elevation (ft) 6,873.00	KB-Ground Distance (ft) 11.00	KB-Casing Fla 11.00	nge Distance (ft) KB-Tubing H 11.00	langer Distance (ft)
		Original Hole [Vertica	al]		
MD (ftKB)		Vertical schemati	ic (actual)		
11.2 —	1				ger; 11.00-12.00; 1.00; 3-
214.9			T	1; 7 1/16; 2.00 Casing Joints, 9 5/8in; 1; 9 5/8; 9.00	11.00-215.00; 204.00; 1-
2,799.9				Casing Joints, 7in; 11.0 1; 7; 6.46	00-3,767.00; 3,756.00; 2-
3,472.1	– FRUITLAND (FRUITLAND (final)) – PICTURED CLIFFS (PICTURED CLIFFS (final)) – – LEWIS (LEWIS (final)) –			4-1; 4 1/2; 4.05	11.00-6,471.00; 6,460.00;
3,767.1				1; 3.93; 3.48	,883.17-3,890.76; 7.59; 3- 3,890.76-3,891.61; 0.85; 3
3,882.9				-2; 4.05; 3.48 LINER JOINT, 3.931in;	
3,890.7					-7,885.28; 7,873.28; 3-2;
3,910.1				2 3/8; 2.00 LOWER SEAL, 4.052in; 3-4; 4.05: 3.48	3,995.86-4,003.44; 7.58;
4,003.3					n; 4,003.44-4,006.00; 2.56;
4,404.9	- CHACRA (CHACRA (final))				n 6/28/2022 00:00 (PERF
4,580.1	- CLIFFHOUSE (CLIFFHOUSE (final))			- CHACRA); 4,425.00-4	
5,100.1					n 6/28/2022 00:00 (PERF .00-5,242.00; 2022-06-28
5,250.0	- MENEFEE (MENEFEE (final))			5,420.0-5,660.0ftKB oi	
5,660.1	– POINT LOOKOUT (POINT LOOKOUT (final)) –			(6/28/22); 5,420.00-5,	
5,706.0				- POINT LOOKOUT); 5 06-28	,706.00-5,896.00; 2022-
6,120.1	- MANCOS (MANCOS (final))			Casing Joints, 4 1/2in;	.00
6,770.0	-GALLUR (GALLUR (final))	······		7,755.0-7,776.0ftKB oi (Perforated); 7,755.00 7,755.0-7,961.0ftKB oi	-7,776.00; 1975-06-28
7,700.1	- GRANEROS (GRANEROS (final))			(Perforated); 7,755.00-	7,961.00; 1999-08-13 — bint; 7,885.28-7,887.38; —
7,775.9	– DAKOTA (DAKOTA (final))				.38-7,920.09; 32.71; 3-4;
7,848.1				2 3/8; 2.00 7,848.0-7,961.0ftKB or	
7,887.5				 (Perforated); 7,848.00 2 3/8in, Pump Seating 7,920.94; 0.85; 3-5; 2 3 	Nipple; 7,920.09-
7,920.9					heck; 7,920.94-7,921.74;
7,949.1					
7,984.9					

Current Schematic





Kandis Roland

blm-afmss-notifications@blm.gov
Tuesday, July 19, 2022 6:05 PM
Kandis Roland
[EXTERNAL] Well Name: SAN JUAN 28-7 UNIT, Well Number: 242, Notification of Well Completion Acceptance

The Bureau of Land Management

Notice of Acceptance for Well Completion Report

- Operator Name: HILCORP ENERGY COMPANY
- Well Name: SAN JUAN 28-7 UNIT
- Well Number: 242
- US Well Number: 3003921093
- Well Completion Report Id: WCR2022071985392

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

Form 3160-4 Received by (June 2015)	v OCD: 7/20	/2022 12.	:29:17 PM											Page 11 of 16
			U DEPARTM BUREAU (F THE II	NTERIO						FORM APP OMB No. 1(Expires: July	004-01	37
	WE	LL COMF	PLETION O	R RECO	MPLETI	ON REPO		D LOG	5.	Lease Ser	ial No.	NMSF078	3417	A
1a. Type of Wel	1	Oil Well	X Gas W	ell	Dry	Othe	er		6.	If Indian,	Allottee	or Tribe Name		
b. Type of Con	npletion:	New Well	Work	Over	Deepen	Plug	g Back	Diff. Res						
		Other:		RECO	MPLETE				1.	. Unit or C	A Agree	ement Name a San Juan 28-7		0.
2. Name of Oper	rator	F	lilcorp Ene	rav Com	pany				8.	Lease Nar	ne and W		28-7	7 Unit 242
3. Address	202 D 1 2100		•			No. (include			9.	API Well	No.			<u> </u>
4. Location of W	382 Rd 3100 Vell (Report locati			e with Feder	al reauirem) 333-1700	0	11). Field and	1 Pool or	30-039-21 Exploratory	093	
	` *	-										Blanco M	lesav	verde
At surface	Unit F (SEN	W), 1840	' FNL & 160	0' FWL,					1		R., M., o ey or Are	on Block and		
										Surv	ey of Ale	^a Sec. 18, 1	Γ28N	, R7W
At top prod. I	interval reported b	below			Same a	as above			1	2. County	or Parish			13. State
At total depth	1			Same a	is above)					Rio A	rriba		New Mexico
14. Date Spudde		15. D	ate T.D. Reache		16. Da	te Completed		2022		7. Elevatio	ons (DF, I	RKB, RT, GL) ³		
5/1 18. Total Depth:	17/1975	799	5/31/19	75 Plug Back T		D & A	X Read 7985'	ly to Prod.		idge Plug S	ate	6862 MD	2	
18. Total Depth.		195	19.	Flug Dack I	.D.:		7985	20.	Берш Бі	luge riug 3	et.	TVE)	
21. Type Electri	ic & Other Mecha	inical Logs R		y of each)				22.	Was we	ll cored?		X No	Y	es (Submit analysis)
			CBL							ST run?		X No		es (Submit report)
22 Casing and I	Liner Record (Rep	ort all string	s sat in wall)						Directi	onal Survey	/?	X No	Y	es (Submit copy)
Hole Size	Size/Grade	Wt. (#/ft			ottom (MD	Stage	Cementer	No. o	f Sks. &	Slurr	y Vol.	Cement to	*	Amount Pulled
13 3/4"	9 5/8" H-40	,	· • •	Ш) В	215'		Depth n/a	• •	of Cement	(B	BL)	Cement to	ν μ	Amount Funed
8 3/4"	7" K-55	20#	0		3767'		n/a		25 cf 58 cf					
6 1/4"	4 1/2" J-55	11.6 & 10	0.5# 0		7994'		n/a	65	51 cf					
24. Tubing Reco Size	Depth Set (M	D) Pa	cker Depth (MD) s	ize	Depth Set (N	MD) P	acker Dep	th (MD)	s	ize	Depth Set (1	MD)	Packer Depth (MD)
2 3/8"	7921'	,	1 (,		• •		1					/	1 ()
25. Producing In	tervals Formation		Тор	Bo	20 ttom		ion Record erforated Int	terval		Size		No. Holes		Perf. Status
	Point Lookou		5706'	58	96'		1 SPF			.33"		23		open
B) C)	Menefee Cliffhouse		5420' 5100'		60' 42'		3 SPF 1 SPF			.33" .33"		<u>24</u> 25		open open
D)	TOTAL		0100							.00		72		0001
27. Acid, Fractu	re, Treatment, Cer Depth Interval	ment Squeez	e, etc.				Δ	mount and	Type of I	Material				
	5706-5896		Broke well w/ H2	2O & 12 bbls 1	5% HCL. Foa	m Frac w/ 773 b					M SCF N2			
	5420-5660 5100-5242		Broke well w/ H2											
	5100-5242		Broke well w/ H2	20 & 12 DDIS 1:	5% HCL. Foai	m Frac w/ 745 r	DIS OF TO Q SII	ck water, 10	7,103# 20/40	J sand, .93M s	SCF NZ			
28. Production -		111	T (01		XX 7 4	016 3		-		<i></i>	. 1 1		
Date First Produced	Test Date		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Prod	uction M		owin	g
7/7/0000			\rightarrow											•
7/7/2022 Choke	7/7/2022 Tbg. Press.	24 Csg.	24 Hr.	0 Oil	360 mcf Gas	0 bbls Water	n/a Gas/Oil		n/a Well Statu	s				
Size	Flwg.		Rate	BBL	MCF	BBL	Ratio							
24/64"	340 psi	200 psi		0	360 mcf/d	0 bwpd	n/a	1				Producing		
28a. Production	- Interval B			·		· · ·	-							
Date First Produced	Test Date		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Prod	uction M	ethod		
_ 100000								ſ						
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil		Well Statu					
Size	Flwg.		Rate	BBL	MCF	BBL	Ratio	ſ	en statu	-				
	SI													

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

Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio		
	SI								
28c. Producti	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	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio		
	SI								

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Sold

31. Formation (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	Тор	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Ojo Alamo		,	White, cr-gr ss	Ojo Alamo	,
Kirltand		3175'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	,
Fruitland	3175'	3472'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3175'
Pictured Cliffs	3472'	3586'			3472'
Lewis	3586'	4405'	Shale w/ siltstone stingers	Lewis	3586'
Chacra	4405'	5099'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	4405'
Cliffhouse	5099'	5250'	Light gry, med-fine gr ss, carb sh & coal	Mesaverde	5099'
Menefee	5250'	5705'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5250'
			Med-light gry, very fine gr ss w/ frequent sh breaks in lower part		
Point Lookout	5705'	6120'	of formation	Point Lookout	5705'
Mancos	6120'	6770'	Dark gry carb sh.	Mancos	6120'
			Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss w/		
Gallup	6770'	7640'	irreg. interbed sh.	Gallup	6770'
Greenhorn	7640'	7700'	Highly calc gry sh w/ thin Imst.	Greenhorn	7640'
Graneros	7700'	7843'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7700'
			Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh		
Dakota	7843'		bands cly Y shale breaks	Dakota	7843'
Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss		

32. Additional remarks (include plugging procedure):

This well is currently producing as a MV/CH/DK commingle per DHC 5189. MV PA - NMNM078413A. CH not in PA.

ectrical/Mechanical Logs (1 fu	ıll set req'd.)	Geologic Report	D	ST Report	Directional Survey
ndry Notice for plugging and	cement verification	Core Analysis	Do	ther:	
by certify that the foregoing	and attached information is con	nplete and correct as determined	from all available	e records (see attach	ed instructions)*
Name (please print)	Kandis R	oland	Title	Onerati	ons/Regulatory Technician

Released to Imagin (Continued on page 3)

Received by	y OCD: 7/20	/2022 12	:29:1	17 PM											Page 13 of 16
()					TED	STATE	S						FORM APP	ROVE	D
				PARTME									OMB No. 10		
				REAU OF						_			Expires: July	31, 20	
	WE	LL COM	PLET	ION OR F	RECO	MPLET	ION REP	ORT AN	D LO	G	5. Le	ase Serial No.	NMSF078	417/	Δ
1a. Type of Wel	1	Oil Well	2	X Gas Well		Dry	Oth	er			6. If I	ndian, Allotte	e or Tribe Name		<u> </u>
b. Type of Con	=	New Well	Ē	Work Over		Deepen	Plug	g Back	Diff.	Resvr.,					
		Other:			PECO	MPLETE	,				7. Ur	nit or CA Agr	eement Name a San Juan 28-7		0.
2. Name of Oper	rator	Other.			KECU						8. Le	ase Name and		Unit	
		I	Hilco	rp Energy	/ Com								San Juan	28-7	' Unit 242
3. Address	382 Rd 3100	. Aztec N	M 874	410		3a. Phon	e No. (inclua (505	le area cod) 333-17 (9. AF	I Well No.	30-039-21()93	
4. Location of W	Vell (Report locat	/			th Feder	al requirer		<u>) 000 170</u>			10. F	ield and Pool o	or Exploratory		
At surface	Unit F (SEN	W) 1840		& 1600' I	=\//I						11 5	Dea T. P. M.	on Block and	acra	
At surface		<i>wy</i> , 1040			vv∟,						11. 5	Survey or A	rea		
A 4 4 - 11 - 11 - 1		1				Samo	as above				12 (Sec. 18, 1	28N	
At top prod. I	Interval reported b	below				Same		•			12. 0	County or Paris	sn		13. State
At total depth					ame a	s abov					1.5.5		Arriba		New Mexico
14. Date Spudde 5/*	ed 17/1975	15. 1		D. Reached 5/31/1975		16. Da	ate Complete D & A	d 7/7	7/ 2022 ady to Pi	rod.	17. E	Elevations (DF	, RKB, RT, GL)* 6862		
18. Total Depth:	:	79	94'	19. Plug	g Back T	.D.:		7985'	-	20. Depth	Bridge	Plug Set:	MD		
				1								10	TVD	_	
21. Type Electr	ic & Other Mecha	inical Logs F	tun (Su	ubmit copy of CBL	each)					22. Was	well co DST r		X No X No		es (Submit analysis) es (Submit report)
				OBE								Survey?	X No		es (Submit copy)
23. Casing and I	Liner Record (Rep	oort all string	gs set in	n well)					I						
Hole Size	Size/Grade	Wt. (#/f	t.)	Top (MD)	В	ottom (ME		Cementer Depth		o. of Sks. & pe of Ceme		Slurry Vol. (BBL)	Cement to	p*	Amount Pulled
13 3/4"	9 5/8" H-40			0		215'		n/a	1 y	225 cf	m	(BBL)	_		
8 3/4" 6 1/4"	7" K-55 4 1/2" J-55	20#		0		3767' 7994'		n/a n/a		268 cf 651 cf					
0 1/4	4 1/2 3-55	11.0 & 1	0.5#	U		7994		11/a		031 CI					
24. Tubing Reco	ord														
Size	Depth Set (M	ID) Pa	cker De	epth (MD)	S	ze	Depth Set (MD)	Packer	Depth (MD))	Size	Depth Set (1	MD)	Packer Depth (MD)
2 3/8" 25. Producing In	7921' tervals					2	26. Perforat	tion Record							
	Formation			Тор		tom	F	Perforated In				Size	No. Holes		Perf. Status
A) B)	Chacra		_	4425'	45	80'		3 SP	-			.33"	24		open
C)	ТОТАІ												24		
D) 27. Acid. Fractu	TOTAL re, Treatment, Ce	ment Squeez	e. etc.										24		
	Depth Interval									and Type					
	4425-4580		Brok	e well w/ H2O &	12 bbls 15	% HCL. For	am Frac w/ 673	bbls of 70 Q s	lick water	, 166,649# 2	0/40 san	d, .74M SCF N2			
	-														
28. Production -	Interval A														
Date First	Test Date	Hours	Test	Oi	1	Gas	Water	Oil Gravit	у	Gas		Production			
Produced		Tested	Produc	ction BI	BL	MCF	BBL	Corr. API		Gravity			Flo	owing	g
7/7/2022	7/7/2022	24			0	251 mcf	0 bbls	n	′a	n	/a				
Choke	Tbg. Press.	Csg.	24 Hr.			Gas	Water	Gas/Oil		Well Sta	atus				
Size	Flwg.	Press.	Rate		BL	MCF	BBL	Ratio							
24/64"	340 psi	200 psi			0	251 mcf/	d 0 bwpd	n	/a				Producing		
28a. Production Date First	- Interval B Test Date	Hours	Test	Oi	1	Gas	Water	Oil Gravit	у	Gas		Production	Method		
Produced		Tested	Produc		BL	MCF	BBL	Corr. API		Gravity					
				➡											
Choke	Tbg. Press.	Csg.	24 Hr.	Oi		Gas	Water	Gas/Oil		Well Sta	atus				
Size	Flwg. SI	Press.	Rate	BI	BL	MCF	BBL	Ratio							

.

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

28b. Productio	on - 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	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio	Wen Status	
	SI		\rightarrow						
28c. Productio	n - 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								

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

Sold

31. Formation (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.

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		<i></i>	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part		
Point Lookout	5705'	6120'	of formation	Point Lookout	5705'
Mancos	6120'	6770'	Dark gry carb sh.	Mancos	6120'
C "	(7 70)	- (10)	Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss $w/$		(220)
Gallup	6770'	7640'	irreg. interbed sh.	Gallup	6770'
Greenhorn	7640'	7700'	Highly calc gry sh w/ thin Imst.	Greenhorn	7640'
Graneros	7700'	7843'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7700'
Dakota	7843'		Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7843'
Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss		

32. Additional remarks (include plugging procedure):

This well is currently producing as a MV/CH/DK commingle per DHC 5189. MV PA - NMNM078413A. CH not in PA.

ctrical/Mechanical Logs (1 ft	ıll set req'd.)	Geologic Report	D	ST Report	Directional Survey
dry Notice for plugging and	cement verification	Core Analysis	0	ther:	
				e records (see attached instructions)*	
by certify that the foregoing Name (please print)	and attached information is corr Kandis R	1	from all available	× ×	ed instructions)* ons/Regulatory Technician

Released to Imagin (Continued on page 3)

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	127399
	Action Type:
	[C-104] Completion Packet (C-104C)
	-

ACKNOWLEDGMENTS

V	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.

Action 127399

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

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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

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	127399
	Action Type:
	[C-104] Completion Packet (C-104C)

CONDITIONS

Created By		Condition Date
jwrinkle	None	8/18/2022

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Action 127399