Received by OCD: 10/18/2024 10:23:18 AM 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

Page 1 of 18 C-104 Revised July 9, 2024

Submit Electronically Via OCD Permitting

#### REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Submittel Type: □ Test Allowable (C-104RT) □ New Well (C-104RW) ☒ Recomplete (C-104RC) □ Pay Add (C-104RC) □ Amended Operator Name: Hillcorp Energy Company  Propert Name: Hillcorp Energy Company  Propert Name and Well Number: San Juan 28-6 Unit 103 □ Property Name and Well Number: 30-039-07120 □ Property Name and Well Number: 30-039-07120 □ Property Code: 318710 □ API Number: 30-039-07120 □ Pool Code: 97232 □ Section 2 - Surface Location  Section 2 - Surface Location  U. Section 1 Township Range Loc Trive Such 18:00 Next				Se	ection 1 - Op	perator a	and Well Ir	nformation				
Property Name and Well Number: San Juan 28-6 Unit 103  Mineral Owner: □ State □ Fee □ Tribal ☑ Federal API Number: 30-039-07120  Pool Name: BASIN MANCOS  Section 2 - Surface Location  Ut Section Township Range Lot Ft. From E/W Latitude Longitude County Rio ARRIBA  Section 3 - Completion Information  Producing Method Ready Date 87/2024 6-587 - 7.332 6-5889 1-107-50975 Rio ARRIBA  Section 4 - Action IDs for Submissions and Order Numbers  List Action IDs for Drilling Sundries Was an Order required / needed (Y/N), if yes list Order number:  C-104 RT Action ID (if C-104NW): 361015 Communitization Agreement □ Yes ☑ No, Order No.  Intermediate 1 Casing Action ID: Previous to system Unit: ☑ Yes □ No, Order No.  Intermediate 2 Casing Action ID: Previous to system Surface Commingling: ☑ Yes ☑ No, Order No.  All casing was pressure tested in accordance with NMAC Non-standard Proration: □ Yes ☑ No, Order No.  Casing was installed prior to OCD's Action ID system (Y/N): Y 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 Each 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  Cherylene Weston	Submittal	Type: ☐ Test	Allowable (C						] Pay Add	(C-10	4RC) 🗆 Amer	nded
Mineral Owner: □ State □ Fee □ Tribal ☒ Federal API Number: 30-039-07120  Pool Name: BASIN MANCOS  Section 2 - Surface Location  Section 2 - Surface Location  Section 3 - Completion Information  Producing Method Ready Date Perforations MD Perforations MD Perforations TVD  Section 4 - Action IDs for Submissions and Order Numbers  List Action IDs for Drilling Sundries Was an Order required / needed (Y/N), if yes list Order number:  C-104 RT Action ID: Previous to system Unit: □ Was an Order No.  Surface Casing Action ID: Previous to system Unit: □ Was an Order No.  Intermediate 1 Casing Action ID: Previous to system Compulsory Pooling: □ Yes □ No, Order No.  Intermediate 2 Casing Action ID: Previous to system Down Hole Commingling: □ Yes □ No, Order No.  Intermediate 3 Casing Action ID: Previous to system Surface Commingling: □ Yes □ No, Order No.  Intermediate 1 Casing Action ID: Previous to system Surface Commingling: □ Yes □ No, Order No.  Intermediate 1 Casing Action ID: Previous to system Surface Commingling: □ Yes □ No, Order No.  Intermediate 1 Casing Action ID: Previous to system Surface Commingling: □ Yes □ No, Order No.  Intermediate 1 Casing Action ID: Previous to system Surface Commingling: □ Yes □ No, Order No.  Intermediate 1 Casing Action ID: Previous to system Surface Commingling: □ Yes □ No, Order No.  Intermediate 1 Casing Action ID: Previous to system Surface Commingling: □ Yes □ No, Order No.  Intermediate 1 Casing Action ID: Previous to system Surface Commingling: □ Yes □ No, Order No.  Intermediate 1 Casing Action ID: Previous to system Surface Commingling: □ Yes □ No, Order No.  Intermediate 1 Casing Action ID: Previous to system Surface Commingling: □ Yes □ No, Order No.  Intermediate 1 Casing Action ID: Previous to system Surface Commingling: □ Yes □ No, Order No.  Intermediate 1 Casing Action ID: Previous to system Surface Commingling: □ Yes □ No, Order No.  Surface Commingling: □ Yes □ No, Order No.  Surface Commingling: □ Yes □ No, Order No.  Surface Commingling: □ Yes □ No, Order No.	Operator	Name: Hilcorp	Energy Comp	oany						OGRII	D: 372171	
Section 2 – Surface Location    Section 2 – Surface Location	Property I	Name and Wel	I Number: S	an Juan 28-6	Unit 103					Prope	erty Code: 3187	710
Section 2 – Surface Location    UL   Section   Township   Range   Lot   Ft. From N/S   Tt. From E/W   Latitude   Longitude   County   RIO ARRIBA   Section 3 – Completion Information    Section 3 – Completion Information	Mineral O	)wner: □ State	e 🗆 Fee 🗆	Tribal ⊠ Fed	leral					API N	umber: 30-039	-07120
UL No. Section Township Range Ook 1 1700 South 1850 West 36.58588 -107.50975 RIO ARRIBA  Section 3 – Completion Information  Producing Method Ready Date B77/2024 6.587 - 7.332 6.587 -	Pool Nam	e: BASIN MAN	ICOS							Pool (	Code: 97232	
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Perforations MD				_	Lot						o	
Perforations MD			l			_					<u> </u>	
Section 4 – Action IDs for Submissions and Order Numbers  List Action IDs for Drilling Sundries  Was an Order required / needed (Y/N), if yes list Order number:  C-104 RT Action ID (if C-104NW): 361015  Communitization Agreement	F	Producina Method				3 – Com	pletion Inf				Perforations	TVD
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Surface Casing Action ID: Previous to system  Intermediate 1 Casing Action ID: Previous to system  Compulsory Pooling:					ries			•				number:
Intermediate 1 Casing Action ID: Previous to system  Compulsory Pooling: □Yes ☒No, Order No.  Intermediate 2 Casing Action ID: Previous to system  Down Hole Commingling: ☒Yes ☒No, Order No. DHC-5408  Production Casing Action ID: Previous to system  Surface Commingling: □Yes ☒No, Order No.  All casing was pressure tested in accordance with NMAC  ☒Yes □No  Creder No.  Liner 1 Action ID: Previous to system  Non-standard Location: □Yes ☒No, Order No.  Casing was installed prior to OCD's Action ID system (Y/N): Y  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  Cherylene Weston		•							∶□Yes⊠I	No, O	rder No.	
Intermediate 2 Casing Action ID: Previous to system  Production Casing Action ID: Previous to system  Surface Commingling: □Yes □No, Order No.  All casing was pressure tested in accordance with NMAC  □Yes □No  Liner 1 Action ID: Previous to system  Non-standard Location: □Yes □No, Order No.  Casing was installed prior to OCD's Action ID system (Y/N): Y  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  Cherylene Weston												
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All casing was pressure tested in accordance with NMAC    Yes   No   Common ownership     Order No.     Liner 1 Action ID: Previous to system     Casing was installed prior to OCD's Action ID system (Y/N): Y     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					tem							
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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     Cherylene Weston					•							
complete to the best of my knowledge and belief.  Name  Cherylene Weston												!
Cherylene Weston						ision nave	e been com	pilea with and tha	t the infor	matic	on given above	is true and
	Name		-	-								
		Cherylene V	Veston									
				ech Sr.			Date: 10	0/2/2024				

Received by OCD: 10/18/2024 10:23:18 AM Santa Fe Main Office Phone: (505) 476-3441 Fax: (55) 476-3462

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#### State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION

Page 2 of 18 C-104 Revised July 9, 2024

Submit Electronically Via OCD Permitting

#### REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

			Se	ection 1 - O	perator ar	nd Well Ir	formation				
Submittal	Type: ☐ Test	Allowable	(C-104RT) 🗆 i	New Well (C-	-104NW)	⊠ Recomp	olete (C-104RC)	] Pay Add	d (C-10	04RC) $\square$ Amer	nded
Operator	Name: Hilcorp	Energy Co	mpany						OGRI	D: 372171	
Property	Name and Wel	I Number:	San Juan 28-6	Unit 103					Prop	erty Code: 318	710
Mineral C	)wner: □ State	e 🗆 Fee [	☐ Tribal ☒ Fed	leral					API N	lumber: 30-039	-07120
Pool Nam	e: BLANCO M	ESAVERDE							Pool	Code: 72319	
				Can	#:a.m. O. C.	f	ation				
	Continu	Tarrinala	n Danas		tion 2 – Su			1	al a	Lamaituda	Country
UL K	Section 7	Townshi 027N	p Range 006W	Lot	Ft. fro 1700'		Ft. from E/W 1850 West	26.58		Longitude -107.50975	County RIO ARRIBA
				Section	3 – Comp	letion Info	ormation				
	Producing Method Flowing			Ready Date 8/7/2024	'		Perforations MD 4,897' – 5,547'			Perforations 4,897′ – 5,54	
			Section 4	– Action ID:	s for Subm	nissions ar	nd Order Numbe	rs			
	List Ac	tion IDs fo	or Drilling Sund				Order required / ı		//N), <mark>i</mark>	f yes list Order	number:
C-104 R	T Action ID (if	C-104NW)	: 361014		(	Communit	ization Agreemen	t□Yes⊠	No, O	rder No.	
Surface	Casing Action	ID: Previo	us to system		l	Jnit: ⊠Yes	s □No, Order No.				
			Previous to sys			•	y Pooling: □Yes 🏻				
			Previous to sys	tem			Commingling: ⊠'				
			evious to system				mmingling: □Yes				
All casir ⊠Yes □		e tested in	accordance wi	th NMAC		Non-standa Order No.	ard Location: □Ye	s ⊠No □	]Comr	mon ownership	
	Action ID: Prev	ious to syst	em				ard Proration: □Y	es⊠No,	Order	No.	
Casing v	was installed p	rior to OCI	D's Action ID sys	stem (Y/N): Y	′ 5	Simultaneo	ous Dedication: 🗆	Yes ⊠No	, Orde	r No.	
					·						
			Secti	ion 5 - Oper	rator Signa	ature and	Certification				
⊠ I her	eby certify tha	t the requ	ired Water Use	Report has b	peen, or wi	ll be, subm	nitted for this well	s comple	tion.		
⊠ I her	eby certify tha	t the requ	ired Fracfocus c	lisclosure ha	s been, or	will be, sub	omitted for this we	ell's comp	letion		
			of the Oil Cons wledge and belie		rision have	been com	olied with and tha	t the info	rmatio	on given above	is true and
Name		-	-								
	Cherylene	e Westo	n								
Title: C	Operations Re	gulatory	Tech Sr.			Date: 10	)/2/2024				

### **Cheryl Weston**

From: blm-afmss-notifications@blm.gov
Sent: Wednesday, October 2, 2024 12:43 PM

To: Cheryl Weston

Subject: [EXTERNAL] Well Name: SAN JUAN 28-6 UNIT, Well Number: 103, 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: 103

US Well Number: 3003907120

Well Completion Report Id: WCR2024100293267

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	MPLET	ION REP	ORT ANI	LOG	5.	Lease Serial No.	NMNM0	3583	
<ul><li>1a. Type of Wel</li><li>b. Type of Con</li></ul>		Oil Well New Well	X Gas V Work		Dry Deepen	Oth	_	Diff. Re		If Indian, Allottee	or Tribe Name		
b. Type of con	inpiction.	Other:	Work	_	) OMPLETE		g Buck	Din. Ke		Unit or CA Agree	ement Name a	nd No	
2. Name of Ope	rator	Other.		KECC	JWII LETI				8.	Lease Name and W	ell No.		
		ŀ	Hilcorp En	ergy Com						Sa	n Juan 28-	6 Uni	t 103
3. Address	382 Rd 3100	, Aztec N	M 87410		3a. Phon	*	de area code) 5) <b>333-170</b>				30-039-0	7120	
4. Location of W	Vell (Report locat	ion clearly a	nd in accordan	ce with Feder	ral require				10.	Field and Pool or			· do
At surface	Unit K (NES	W), 1700' I	FSL & 1850'	FWL					11	Sec., T., R., M.,	Blanco Mes on Block and	saver	ae
	•	•								Survey or Are		N D	ne.W
At top prod. l	Interval reported l	below			Same	as above	9		12	. County or Parish	ec. 07, T27		13. State
A 1 1	_			Samo	as abov	•				D:o	Arriba		New Mexico
At total depth 14. Date Spudde		15. Г	Date T.D. Reach			ate Complete	ed <b>8/7</b> /2	2024	17	. Elevations (DF, 1			New Mexico
	16/1961		9/9/19		-	D & A	X Read				6,556	3'	
18. Total Depth:	:	7,736'	19.	Plug Back 7	Γ.D.:	7,6	95'	20.	. Depth Brid	lge Plug Set:	MD TVD		
21. Type Electr	ric & Other Mecha	anical Logs R	Run (Submit co	py of each)				22.	. Was well	cored?	X No	Ye	s (Submit analysis)
			CBL						Was DS	Γrun?	X No	Ye	s (Submit report)
									Direction	nal Survey?	X No	Ye	s (Submit copy)
	Liner Record (Rep			, (D)   E	) A.FF	Stage	e Cementer	No. o	of Sks. &	Slurry Vol.	G		
Hole Size	Size/Grade	Wt. (#/f	,		Bottom (MI	)) -	Depth		of Cement	(BBL)	Cement top	)^	Amount Pulled
6 1/4"	10 3/4" H-40 4 1/2" K-55				284' 7,729'		n/a n/a		200 sx 690 sx				
					•								
24 Tubin - D	1												
24. Tubing Reco	Depth Set (N	MD) Pa	cker Depth (MI	D) S	Size	Depth Set	(MD) P	acker De	pth (MD)	Size	Depth Set (N	(ID)	Packer Depth (MD)
<b>2 3/8</b> " 25. Producing In	7,569'				,	26. Perfora	tion Decemb						
23. Floducing in	Formation		Тор		ottom		Perforated Int			Size	No. Holes		Perf. Status
A) Mesaver	rde		4,897	5,	547'		1 SPF	'		0.29"	48		open
C)													
D)	TOTAL										48		
27. Acid, Fractu	ire, Treatment, Ce	ment Squeez	e, etc.							<b>.</b>			
	Depth Interval 4897-5547		BDW w/wa	ter & 1000 (	nal 15% H	Cl Frac @			d Type of M		261 262# A7	sand 8	& 3.46M SCF N2
	-		<i>BBW</i> 117110	Q 1000 ;	gai 107011	01.1140 @	oo spiii w	100112	104111, 07,00	o gai ollokwator,	201,202,1712	ouria (	2 0. 101/1 001 112
	-												
28. Production -					,	•							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production M		wing	Ī
									•				,
<b>8/7/2024</b> Choke	8/7/2024 Tbg. Press.	4 Csg.	24 Hr.	Oil	491 Gas	0 Water	Gas/Oil		n/a Well Status				
Size	Flwg.	_	Rate	BBL	MCF	BBL	Ratio						
21/64"	320 psi	540 psi	$\rightarrow$	0	491	0	n/a				Producing		
28a. Production	- Interval B									1			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production M	ethod		
-			$\rightarrow$						,				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil		Well Status				
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio						

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

Tested Production BBL MCF BBL Corr. API Gravity  looke Tbg. Press. Csg. 24 Hr. Rate BBL MCF BBL Ratio  c. Production - Interval D  ter First Test Date Hours Tested Production BBL MCF BBL MCF BBL Corr. API Gravity  looke Tbg. Press. Csg. 24 Hr. Oil Gas Water BBL Gravity  BBL MCF BBL Gravity  Gas Gravity  Gas Gravity  Gas Gravity  Gas Gravity  Gas Gravity  Froduction Method  Tested Production BBL MCF BBL Corr. API Gravity  BBL Gravity  Gas Gravity  Well Status  Water Gas/Oil Well Status  Water Gas/Oil Well Status	28b. Production	- Interval C									
They Press. Cog. 24 Hz. Oil Gat. Water Bull. Mer. Bull. Ratio Care. Proceedings of the treat of	Date First	Test Date						-		Production Method	
The Production - Serviced D	Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity		
The Production - Serviced D											
The Production - Serviced D	`hoke	The Press	Cso	24 Hr	Oil	Gas	Water	Gas/Oil	Well Status		
Street   Test Date   Test Da		-	_						Well Status		
the First Address   Test Dute   Hours   Test Address   BBL   MCF   BBL   Corr. API   Gravity   Gas   Gravity   Gas   Gravity   Gas   Froduction Method   Gravity   Gas		-									
the First Address   Test Dute   Hours   Test Address   BBL   MCF   BBL   Corr. API   Gravity   Gas   Gravity   Gas   Gravity   Gas   Froduction Method   Gravity   Gas											
Inducted   Production   Ball, MCF   Ball, Corr, API   Gravity    Induction   Tested   Production   Ball, MCF   Ball, Corr, API   Gravity    Induction   Tested   Program   Production   Program   Pr			T	T	Lau	-	1	Tau a .	T <sub>2</sub>	T=	
Top Press.   Cag.   24 Hz.   Old   Gas   Water   Gau-Old   Well Status		Test Date								Production Method	
Disposition of Gas (Switch, used for fuel, vented, etc.)   Sold	roduced		Tested	Production	DDL	MCF	DDL	Coff. API	Gravity		
Disposition of Gas (Switch, used for fuel, vented, etc.)   Sold											
Disposition of Gas (Solid, assed for fact, vented, etc.)  Sould  Summary of Porous Zones (Include Aquifers):  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. Howing and shut-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  Name  Top  Ristand  2,557'  Grys this interbedded whigh, gry, fine gr ss.  Grys fine gr, sight, fine gr ss.  Pruttland  2,557'  Fruitland  2,557'  Fruitland  2,557'  Pictured Cliffs  1,165'  Lewis  Shule with shunes singers  Pictured Cliffs  1,165'  Lewis  Shule with shunes singers  Wile, way clarks become  Wile, way clarks become  Wile, way clarks become  Hudrainito Bentonite  Chacra  Cliff House  4,840'  Cliff House  4,840'  Monefoe  4,388'  Monedoe  4,388'  Monedoe  5,545'  Mancos  5,545'  Mancos  5,545'  Mancos  5,545'  But gry to hate, found broads in lower part of monators  Dak or gry gry with fine gr sy with fine gry gry st with fine gry gry st with green to house in lower part of monators  Dak or gry gry with fine gry gry st with fine gry gry gry with with fine gry gry gry st with fine gry gry gry with with fine gry gry gry st with fine gry gry gry with fine gry	hoke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	•	
Solid   Solid and fire fuel, vented, etc.		-	Press.	Rate	BBL	MCF	BBL	Ratio			
Sold  Sammary of Porous Zones (Include Aquifersy):  Show all Important zones of proosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shart-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  Name  Top  Meas. Depth  Dip Alamo  Kirtland  2,557'  Fruitland  2,952'  Pictured Cliffs  1,655'  Lewis  Bracky, the gr ss.  Cliff House  4,840'  Menerice  4,840'  Menerice  4,840'  Menerice  4,840'  Menerice  4,840'  Menerice  4,840'  Mancos  5,462'  Mal-ligit gry, we fine gr ss. carch oh it coal  Menerice  4,938'  Med-dark gry, the gr ss. carch oh it coal  Menerice  4,938'  Med-dark gry, the gr ss. carch oh it coal  Menerice  4,840'  Mancos  5,402'  State  Tracky every the gr ss. carch oh it coal  Menerice  4,938'  Med-dark gry, the gr ss. carch oh it coal  Menerice  4,938'  Med-dark gry, the gr ss. carch oh it coal  Menerice  4,840'  Mancos  5,402'  State  Greenhorn  7,336'  Greenhorn  7,336'  Greenhorn  7,336'  The gry of the gr ss. carch oh it coal  Menerice  4,938'  Mere growth the formation in lower part  of thouse  1. gr you break ack, were fine gry gry we will recover the grass in lower part  of greenhorn  7,336'  The gry white, the gry were fine gr ss.  Bracky every the gr yr yr were green the fine ack.  Dakota  7,518'  Mere greenhorn  7,336'  Dakota  7,518'  Mere greenhorn  7,336'  Dakota  7,518'  Mere greenhorn  7,316'  Dakota  7,518'  Mere greenhorn		SI									
Sold  Sammary of Porous Zones (Include Aquifersy):  Show all Important zones of proosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shart-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  Name  Top  Meas. Depth  Dip Alamo  Kirtland  2,557'  Fruitland  2,952'  Pictured Cliffs  1,655'  Lewis  Bracky, the gr ss.  Cliff House  4,840'  Menerice  4,840'  Menerice  4,840'  Menerice  4,840'  Menerice  4,840'  Menerice  4,840'  Mancos  5,462'  Mal-ligit gry, we fine gr ss. carch oh it coal  Menerice  4,938'  Med-dark gry, the gr ss. carch oh it coal  Menerice  4,938'  Med-dark gry, the gr ss. carch oh it coal  Menerice  4,840'  Mancos  5,402'  State  Tracky every the gr ss. carch oh it coal  Menerice  4,938'  Med-dark gry, the gr ss. carch oh it coal  Menerice  4,938'  Med-dark gry, the gr ss. carch oh it coal  Menerice  4,840'  Mancos  5,402'  State  Greenhorn  7,336'  Greenhorn  7,336'  Greenhorn  7,336'  The gry of the gr ss. carch oh it coal  Menerice  4,938'  Mere growth the formation in lower part  of thouse  1. gr you break ack, were fine gry gry we will recover the grass in lower part  of greenhorn  7,336'  The gry white, the gry were fine gr ss.  Bracky every the gr yr yr were green the fine ack.  Dakota  7,518'  Mere greenhorn  7,336'  Dakota  7,518'  Mere greenhorn  7,336'  Dakota  7,518'  Mere greenhorn  7,316'  Dakota  7,518'  Mere greenhorn	) Disposition o	f Goo (Salid usa	d for fuel	antad ata )							
Simulary of Pornus Zones (Include Aquifersy):  Show all important zones of pornsisy and contents thereof: Corred intervals and all drill-sem test, including depth interval tested, cushion used, time tool open, flowing and shart-in pressures and recoveries.  Formation  Top  Bostom  Descriptions, Contents, etc.  Name  Top  Mess. Depth  Olp Alamo  Kirtland  2,557'  Fruitland  2,952'  Pictured Ciffs  3,165'  Lewis  Shale w alkatone stringers.  White, ergy is  Shale w alkatone stringers.  White, way shall personable  Lewis Huerfanito Bentonite  Chacra  Ciff House  4,840'  Gry fa gra silvy, glaver, fine gr is, earth sh & coal  Mendele  4,938'  5402'  Mosk-dark gry, fine gr is, card sh & coal  Mendele  4,938'  Shale w alkatone wide's gry, sand in gr is, earth sh & coal  Mendele  4,938'  Shale w alkatone wide's gry, sand fine gr is, earth sh & coal  Mendele  4,938'  Shale y gry, or mod fine gr is, earth sh & coal  Mendele  4,938'  Shale y gry, fine gr s, card sh & coal  Mendele  4,938'  Shale y gry, fine gr s, card sh & coal  Mendele  4,938'  Shale y gry, en gr is gr is gr is, earth sh & coal  Mendele  4,938'  Shale y gry, en gr is gr is gr is see will requent she knew pair  of formation  Top Mess. Depth  Morrison  Top Mess. Depth  Chacra  Cliff House  4,840'  Mosk-dark gr, fine gr s, card sh & coal  Mosk-dark gry, fine gr s, card sh & coal  Mosk-dark gry, fine gr s, card sh & coal  Mosk-dark gry, fine gr s, card sh & coal  Mosk-dark gry, fine gr s, card sh & coal  Mosk-dark gry, fine gr s, card sh & coal  Mosk-dark gry, fine gr s, card sh & coal  Mosk-dark gry, fine gr s, card sh & coal  Mosk-dark gry, fine gr s, card sh & coal  Mosk-dark gry, fine gr s, card sh & coal  Mosk-dark gry, fine gr s, card sh & coal  Mosk-dark gry, fine gr s, card sh & coal  Mosk-dark gry, fine gr s, card sh & coal  Mosk-dark gry, fine gr s, card sh & coal  Mosk-dark gry, fine gr s, card sh & coal  Mosk-dark gry, fine gr s, card sh & coal  Mosk-dark gry, fine gr s, card sh & coal  Mosk-dark gry, fine gr s, card sh & coal  Mosk-dark gry, fin	. Disposition o	i Gas (Soita, use	a joi juei, v	enieu, eic.)			S	old			
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 Colp Alamo Kirtland 2,557							•	olu			
including depth interval tested, cushion used, time tool open, flowing and shart-in pressures and recoveries.  Formation Top Bottom Descriptions, Contents, etc. Name Top Mens. Depth Cop Alamo Kirtland 2,557	. Summary of	Porous Zones (In	clude Aqui	fers):					31. Formation	on (Log) Markers	
including depth interval tested, cushion used, time tool open, flowing and shart-in pressures and recoveries.  Formation Top Bottom Descriptions, Contents, etc. Name Top Mens. Depth Cop Alamo Kirtland 2,557											
Formation Top Bottom Descriptions, Contents, etc. Name Top Mens. Depth Mens. D	_	-	-					t,			
Formation Top Bottom Descriptions, Contents, etc. Name Top Mens. Depth Mens. D		n interval tested,	cushion use	ea, time tool opei	n, flowing an	a shut-in pre	essures and				
Pormation   Top   Bottom   Descriptions, Contents, etc.   Name   Meas. Depth	recoveries.										
Pormation   Top   Bottom   Descriptions, Contents, etc.   Name   Meas. Depth											
Ojo Alamo Kirtland 2,557'  Fruitland 2,952' Pictured Cliffs Lewis Shake wishstone stiegers White, excyr sa, list field, fine gr. ss. His Gry, fine gr. sight sa. His Gry, fine gr. sa. His Gry, fine g											Тор
Kirtland 2,557' Fruitland 2,952' Pictured Cliffs 1,165' Lewis	Formation	То	p	Bottom		Descrip	tions, Conte	ents, etc.		Name	Meas. Depth
Kirtland 2,557'  Fruitland 2,952'  Pictured Cliffs 1,165' Lewis	O's Mass	_		05571						O:- Al	
Pruitland   2,952'   Dk gry-gry curb sh. coal, gm silts, light-med gry, tight, fine gr ss.   Pruitland   2,952'   Dk gry-gry curb sh. coal, gm silts, light-med gry, tight, fine gr ss.   Pictured Cliffs   3,165'   Lewis   Huerlanto Bentonite   White, wave, takely bentonite   Huerlanto	-		71	2557			_			-	2 557
Pictured Cliffs Lewis Lewis Slale w situtone stingers White, waxy chalky beatonite Huerfanito Bentonite Chacra Cliff House 4,840' Menefee 4,938' 5402' Med-dark gry, fine gr. sc, carb sh & coal Menefee 4,938' Foint Lookout Mancos 5,545' Mancos 5,545' Mancos 5,545' Gallup Greenhorn Graneros Toffermation Dakota 7,336' Graneros Dakota 7,518' Dakota Morrison  Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:    Electrical/Mechanical Logs (1 full set reqid.)   Geologic Report	Kirtiano	2,55	) <i>'</i>		(	Gry sh interbe	dded w/tight,	gry, fine-gr ss.		Kirtiano	2,557
Lewis terfanito Bentonite Chacra Cliff House A,840' Menefee A,938' Folia Lokout Mancos S,545' Mod-light gry, very fine gr ss, carb sh & coal Med-light gry, very fine gr ss, carb sh & coal Med-light gry, very fine gr ss, carb sh & coal Med-light gry, very fine gr ss, carb sh & coal Med-light gry, very fine gr ss, carb sh & coal Med-light gry, very fine gr ss, carb sh & coal Med-light gry, very fine gr ss, carb sh & coal Med-light gry, very fine gr ss, carb sh & coal Med-light gry, very fine gr ss, carb sh & coal Med-light gry, very fine gr ss, carb sh & coal Med-light gry, very fine gr ss, carb sh & coal Med-light gry, very fine gr ss, carb sh & coal Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation Dak gry carb sh. Li, gry to bm calc carb nica glauc silts & very fine gry gry ss w/ irrug, interbed sh. Graneros Graneros T518' Dix gry shabe, fiosti & carb w/ priric incl. Li to dark gry fine gr sy gry sw priric incl. Li to dark gry fine gry gry sw pryric incl. Li to dark gry fine gry gry sw pr	Fruitland	2,95	52'		Dk gry-gry	carb sh, coal,	grn silts, light	-med gry, tight, fine gr s	s.	Fruitland	2,952'
Thereby certify that the foregoing and attached by placing a check in the appropriate boxes:    Concrater   Chacra   Chacra   Chacra   Chacra   Chacra   Cliff House   Chacra   Chacra   Cliff House   Chacra   Chacra   Chacra   Cliff House   Chacra   Chacra   Cliff House   Chacra   Chacra   Chacra   Cliff House   Chacra   Chacra	Pictured Cli	ffs 3,16	65'			Bn-G	ry, fine grn, ti	ght ss.		Pictured Cliffs	3,165'
Chacra Cliff House 4,840' Menefee 4,938' 5402' Med-dark gry, fine gr ss, carb sh & coal Menefee 4,938' Point Lookout Mancos 5,545' Male Carb Mancos 5,545' Male Carb Mancos Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation Dark gry carb sh. Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation Dark gry carb sh. Mancos Menefee 4,938' Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation Dark gry carb sh. Mancos 5,545' Mancos Mancos 5,545' Gallup Greenhorn 7,336' Graneros T518' Dakota T,518' Morrison  Additional remarks (include plugging procedure):  Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:    Geologic Report	Lewis					Shale	w/ siltstone st	ingers		Lewis	
Cliff House	uerfanito Ben	tonite				White, v	waxy chalky b	entonite	Н	uerfanito Bentonite	
Cliff House	Chaora			4940'	G			/ 1.1		Chaora	
Menefee 4,938' 5402' Med-dark gry, fine gr ss, carb sh & coal Menefee 4,938'  Point Lookout 5,402' 5545' Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation Dark gry carb sh.  Gallup 7336' Lt. gry to brn calc carb micac glues silts & very fine gry gry ss w/ irreg. innerhed sh.  Greenhorn 7,336' Dk gry shale, fossil & carb w/ pyrite incl.  Lt to dark gry fine gr ss, carb sh & coal Menefee 4,938'  Mancos 5,545'  Gallup Greenhorn 7,336' Graneros 7518' Dk gry shale, fossil & carb w/ pyrite incl.  Lt to dark gry fine gr ss, carb sh & coal Mene part of formation is complete and correct as determined from all available records (see attached instructions)*  Morrison To be plugging and cement verification is complete and correct as determined from all available records (see attached instructions)*			101	4640	Gry fr						4 9 4 0 '
Point Lookout											
Point Lookout Mancos 5,402' 5545'	Menetee	4,93	38.	5402			-			Meneree	4,938
Mancos 5,545'  Gallup 7336' Greenhorn 7,336' Graneros 7518'  Dakota 7,518'  Morrison Dakota Pits Interbed gm, bm & red waxy sh & fine to coard gm ss  Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)  Sundry Notice for plugging and cement verification Gore Analysis (1 fuerbed information is complete and correct as determined from all available records (see attached instructions)*  Mancos 5,545'  Gallup Greenhorn 7,336'  Graneros Dakota 7,518'  Dakota Fr,518'  Dakota Pits Dakota Potsta Dakota Morrison Dakota Morrison Potsta Carbon Scarb Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)  Sundry Notice for plugging and cement verification Core Analysis Other:  I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*	Point Looke	out 5.40	12'	5545'	Med-light g	ry, very fine g		nt sh breaks in lower pa	rt	Point Lookout	5 402'
Gallup Greenhorn Graneros Dakota Morrison T,518' Diagraphae, foss carb st cate sl stitty as w/ pyrite incl. Lit to dark gry foss carb st cate sl stitty as w/ pyrite incl. Lit to dark gry foss carb st cate sl stitty as w/ pyrite incl thin sh bands cly ty shale breaks Morrison Dakota Morrison Dakota T,518' Morrison Dakota Morrison  Additional remarks (include plugging procedure):  Additional remarks (include plugging procedure):  Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (I full set req'd.) Geologic Report Graneros DBK Report DST Report Directional Survey Sundry Notice for plugging and cement verification Graneros Dakota T,518' Morrison  Total Graneros Dakota T,518' Morrison  Total Graneros Morrison  Total Graneros Dakota T,518' Morrison  Total Graneros Dakota T,518' Morrison  Total Graneros Dakota T,518' Dakota T,518' Dakota Total Graneros Morrison  Total Dakota T,518' Dakota Total Graneros Total		-		00-10		D		h			-
Gallup Greenhorn 7,336' Graenhorn 7,336' Graenhorn 7,336' Dk gry shale, fossik carb w/ pyrite incl. Lt to dark gry foss carb sl cale sl sitty as w/ pyrite incl thin sh bands cly Y shale breaks Morrison  Additional remarks (include plugging procedure):  Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)  Ground Graenhorn  Graneros  Dakota Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)  Ground Graenhorn  Graneros  Dakota Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:  Ground Graneros  DST Report  Directional Survey  Sundry Notice for plugging and cement verification  Ground Graneros  DST Report  Directional Survey  Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*					Lt. gry to br				w/		,,,,,,
Graneros Dakota Morrison  T,518' Morrison  Discription   Lt to dark gry foss carb st cask st sirty ss w/ pyrite incl. Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:    Indicate which items have been attached by placing a check in the appropriate boxes:	Gallup			7336'						Gallup	
Dakota Morrison  Lt to dark gry foss carb sl cale sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks  Interbed grm, brm & red waxy sh & fine to coard grm ss  Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (I full set req'd.)  Sundry Notice for plugging and cement verification  Core Analysis  Dakota  7,518'  Morrison  7,518'  Dakota  This well is currently producing as a MV/MC/DK trimmingle per DHC-5408. MV P/A NMNM078413A.	Greenhori	n 7,33	36'			Highly ca	alc gry sh w/ t	hin Imst.		Greenhorn	7,336'
Dakota Morrison   Dakota   7,518'   Interbed grn, brn & red waxy sh & fine to coard grn ss   Morrison   Morrison    Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:    Electrical/Mechanical Logs (1 full set req'd.)   Geologic Report   DST Report   Directional Survey   Sundry Notice for plugging and cement verification   Core Analysis   Other:  I thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*	Graneros			7518'						Graneros	
Morrison  Interbed grn, brn & red waxy sh & fine to coard grn ss  Morrison  Additional remarks (include plugging procedure):  his well is currently producing as a MV/MC/DK trimmingle per DHC-5408. MV P/A NMNM078413A.  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)  Geologic Report  DST Report  Directional Survey  Sundry Notice for plugging and cement verification  Core Analysis  Other:	Dakota	7,51	18'		Lt to dark					Dakota	7,518'
Additional remarks (include plugging procedure):  his well is currently producing as a MV/MC/DK trimmingle per DHC-5408. MV P/A NMNM078413A.  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)  Geologic Report  DST Report  Directional Survey  Sundry Notice for plugging and cement verification  Core Analysis  Other:					Interbe		•				,
Electrical/Mechanical Logs (1 full set req'd.)  Geologic Report  DST Report  Directional Survey  Core Analysis  Other:					IC/DK tri	mmingle	e per DH	C-5408. MV P/	A NMNM07	8413A.	
Sundry Notice for plugging and cement verification Core Analysis Other:  . I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*	_				k in the appr	<u> </u>		Пр	CT Donort	Dispational Sur	
. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*	Electrical/N	viechanical Logs	(1 Tull set r	eq'a.)		Geol	ogic Report		sı Keport	Directional Sur	vey
	Sundry No	tice for plugging	and cement	verification		Core	Analysis	Ot	her:		
Name (please print) Cherylene Weston Title Operations/Regulatory Technician	I hereby certi	fy that the forego	oing and atta	ached informatio	n is complete	e and correc	t as determin	ned from all available	records (see att	ached instructions)*	
	Nama /n	lease print)		Chan	rlene Wa	ston		Titla	Oper	ations/Regulatory Tool	hnician

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 Released to Imaging. 10/10/2024 11:00:09 And (Continued on page 3)

Date

Cherylene Weston

Signature

10/2/2024

# 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 REC	COMPLE	TION REF	PORT A	ND LO	G	5. Le	ase Serial No.	NMNMO	3583	3
1a. Type of Wel	1	Oil Well	X G	as Well	Dry	Of	her			6 If I	Indian, Allottee			
b. Type of Con	<b>=</b>	New Well		ork Over	Deeper	<u>—</u>	ig Back	Diff.	Resvr.,		•			
		Other:		RI	ECOMPLET	TE.				7. Ur	nit or CA Agre	ement Name a	and N	0.
2. Name of Ope	rator									8. Le	ase Name and V	Well No.		
3. Address			Hilcorp E	Energy C		N /:	. 1	J-1			Sa	ın Juan 28-	-6 Ur	nit 103
	382 Rd 3100						ae area cod 5) <mark>333-17</mark>	,				30-039-0	0712	0
4. Location of W	Vell (Report locat	ion clearly a	ınd in accord	lance with Fe	ederal requii	rements)*				10. F	ield and Pool o	r Exploratory <b>Basin M</b> a	anco	os.
At surface	Unit K (NES	W), 1700'	FSL & 18	50' FWL						11. 5	Sec., T., R., M.,	on Block and		-
											Survey or Ar	<sup>еа</sup> Sec. 07, Т27	7N. R	06W
At top prod. l	Interval reported	pelow			Same	as abov	е			12. 0	County or Parisl		ĺ	13. State
At total depth	n			Sam	e as abo	ve					Ric	Arriba		New Mexico
14. Date Spudde	ed 16/1961	15. 1	Date T.D. Re	ached /1961	16.	Date Complet D & A		<b>7/2024</b> eady to Pr	end.	17. E	Elevations (DF,	RKB, RT, GL) <sup>2</sup> <b>6,55</b>		
18. Total Depth:		7,736'	3/3	19. Plug Ba	ck T.D.		695'		20. Depth	Bridge	Plug Set:	MD		
												TVD	_	
21. Type Electr	ic & Other Mech	anical Logs l		t copy of eacl <b>3L</b>	h)				22. Was w	vell co DST r		X No	=	es (Submit analysis) es (Submit report)
			O.	<b>J</b> L							Survey?	X No	=	es (Submit copy)
23. Casing and I	Liner Record (Rep	oort all strin	gs set in wel	<i>l</i> )				J	Dire	ctionai	Buivey:	71 110	ш .	сэ (Биони сору)
Hole Size	Size/Grade	Wt. (#/:	ft.) To	op (MD)	Bottom (M	ID) Stag	e Cementer		o. of Sks. &		Slurry Vol.	Cement to	p*	Amount Pulled
12 1/2"	10 3/4" H-40	32.75#	£	0	284		Depth n/a	1 9	pe of Ceme 200 sx	iii	(BBL)			
6 1/4"	4 1/2" K-55	10.5# & 1		0	7,729		n/a		690 sx					
				+								<u> </u>		
24. Tubing Reco	Depth Set (M	(D) P:	acker Depth	(MD)	Size	Depth Set	(MD)	Packer l	Depth (MD	)	Size	Depth Set (1	MD)	Packer Depth (MD)
2 3/8"	7,569'	10)	ексі Веріп	(IVID)	Size	Depth Set	(IVID)	T deker i	Bepui (MB	,	SILC	Depth Set (1	<b>(11D</b> )	r tieker Beptii (MB)
25. Producing In			1 7		D #	26. Perfor					g: I	N. II.I	1	D. C. C
A) Mancos	Formation		6,5	ор <b>87'</b>	7,332'		Perforated 1 SF				Size <b>0.35</b> "	No. Holes		Perf. Status  Open
B)			ĺ		· ·									•
C)														
D)	TOTAL											96		
27. Acid, Fractu	ire, Treatment, Ce	ment Squee:	ze, etc.	•						1	•		•	
	Depth Interval 6587-7332		BDW w	/water & 15	00 gal 15%	HCI Frac @	) 13 hpm v		and Type o			or 152 722# 2	0/40 s	and & 3.99M SCF N2
	-		BDW W	water & 13	00 gai 13 /6	TICI. I Iac @	43 DPIII V	// 00Q IN	iz ioaiii, ii	JZ,ZZ(	yai siickwait	51, 132,733# 2	0/40 3	and & 5.99W SCI 1N2
	-													
28. Production -	- Interval A													
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Grav	ity	Gas		Production N			
Produced		Tested	Production	BBL	MCF	BBL	Corr. AP	I	Gravity			Flo	owin	g
8/7/2024	8/7/2024	4		0	491	0	1	n/a	n/	'a				
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil		Well Sta	tus				
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio							
64/64"	0 psi	630 psi		0	491	0	1	n/a				Producing		
28a. Production Date First	- Interval B Test Date	Hours	Test	Oil	Gas	Water	Oil Grav	itv	Gas		Production N	1ethod		
Produced	Test Bute	Tested	Production	BBL	MCF	BBL	Corr. AP	-	Gravity		r roddenon r	remod		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil		Well Sta	tus	1			
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio							

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

duced    Tested   Production   BBL   MCF   BBL   Corr. API   Gravity	28b. Production -	Interval C									
Received the trained D First   Tries   Disc   Production   BBL   Disc		Γest Date						1		Production Method	
Production - Interval D   Production - Int	ouucea		rested	Production	BBL	IVICF	BBL	COIT. API	Gravity		
Production - Interval D   Production - Int											
Production - Interval D		_	_						Well Status		
Production - Interval D		-	Press.	Kate	BBL	MCF	BBL	капо			
First ducted  Test Date  Hardery  Test and Code  Tested  Production  Tested  Production  Tested  Teste											
theced   Tested   Production   BBL   MCF   BBL   Corr. API   Gravity      Mee   Tested   Press.   Cog   24 Hr.   Dill   Glas   Water   Gas/Oll   Well Status			III	Toot	0:1	Con	Water	Oil Consider	Can	Duo du ation Mathad	
Acceptable of the process of the pro	duced	rest Date						1		Production Method	
Disposition of Gas (Solid, used for fuel, wented, etc.)   Sold											
Disposition of Gas (Solid, used for fuel, wented, etc.)   Sold	alsa 7	Place Dunce	Coo	24 11	0:1	Coo	Water	Coo/Oil	Wall Ctatus		
Disposition of Cas (Solid, used for fuel, winted, etc.)   Sold		~	_						well Status		
Summary of Porous Zones (Include Aquifers):											
Summary of Porous Zones (Include Aquifers):    Summary of Porous Zones (Include Aquifers):	Disposition of	Cos (Salid year	I for fuel w	antad ata )							
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, nebading depth interval tested, cashion used, time tool open, flowing and shut-in pressures and ecoveries.  Formation Top Bottom Descriptions, Contents, etc. Name Meas, Depth Ojo Alamo Kirtland 2,557' Gry shi interbedded widght, gry, fine-gr ss.  Fruitland 2,952' Dk gry-gry cutb sh. cool, grn sibts, light-mod gry, tight, fine gr ss.  Ba-Gry, fine grn, tight ss.  Ba-Gry, fine gr	Disposition of	Gas (Soita, uset	i jor juei, v	eniea, eic.)			So	old			
Formation Top Bottom Descriptions, Contents, etc. Name Meas, Depth Ojo Alamo Kirtland 2,557' White, cr-gr ss Gry shirtland 2,557' Gry shirtland 2,952' Dk gry gry carb sk, coal, grn siks, light med gry, light, fine gr ss. Fruitland 2,952' Pictured Cliffs 3,165' Be-Gry, fine gr ss, grh, shirtland 1,557' Gry shirtland 2,952' Pictured Cliffs 3,165' Be-Gry, fine gr, ni,tipt ss. Sha av sillstone singers Whate, waxy chally benomine Hortanio Bentonite  Chacra 4840' Gry fin grn silly, glasconitic sd stone w/ drk gry shabe Light gry, med-fine gr ss, curb sh & coal Menefee 4,938' 5402' Med-durk gry, fine gr ss, curb sh & coal Menefee 4,938' 5402' Med-durk gry, fine gr ss, curb sh & coal Menefee 4,938' 5402' Med-durk gry, fine gr ss, curb sh & coal Menefee 4,938' Shot2' Dark gry carb sh. Light gry, very fine gr ss w/ firequent sh breaks in lower part of formation Dark gry carb sh. Light gry, wry fine gr ss w/ firequent sh breaks in lower part of formation The gry gry ss w/ fine gry gry fine gry gry	Summary of P	Porous Zones (Inc	clude Aquif	fers):					31. Formati	on (Log) Markers	
Formation Top Bottom Descriptions, Contents, etc. Name Meas, Depth Ojo Alamo Kirtland 2,557' White, cr-gr ss Gry shirtland 2,557' Gry shirtland 2,952' Dk gry gry carb sk, coal, grn siks, light med gry, light, fine gr ss. Fruitland 2,952' Pictured Cliffs 3,165' Be-Gry, fine gr ss, grh, shirtland 1,557' Gry shirtland 2,952' Pictured Cliffs 3,165' Be-Gry, fine gr, ni,tipt ss. Sha av sillstone singers Whate, waxy chally benomine Hortanio Bentonite  Chacra 4840' Gry fin grn silly, glasconitic sd stone w/ drk gry shabe Light gry, med-fine gr ss, curb sh & coal Menefee 4,938' 5402' Med-durk gry, fine gr ss, curb sh & coal Menefee 4,938' 5402' Med-durk gry, fine gr ss, curb sh & coal Menefee 4,938' 5402' Med-durk gry, fine gr ss, curb sh & coal Menefee 4,938' Shot2' Dark gry carb sh. Light gry, very fine gr ss w/ firequent sh breaks in lower part of formation Dark gry carb sh. Light gry, wry fine gr ss w/ firequent sh breaks in lower part of formation The gry gry ss w/ fine gry gry fine gry gry	Charrall imman	tout ===== of ====		antanta thanaaf.	Comed interm	ة الماسم مامد	lui11 otous too				
Formation Top Bottom Descriptions, Contents, etc. Name Top Mess, Depth Mess, Depth Ojo Alamo Kirland 2,557' White, cr.gr as Ojo Alamo Kirland 2,557' Gry sh interbedided wright, gry, fine gr ss. Kirland 2,952' Discrete Cliffs 3,165' Bis-Gry, fine gr ni, fight ss. Lewis Shake wilstones singers White, waxy chalky benomine Hurlantio Bentonite Chacra Cliff House 4,840' Gry fin grn silty, glanconinic ad stone wirds kgry shake Chacra Cliff House 4,840' Mesd-dark gry, fine gr ss. orb sh & coal Menefee 4,938' 5402' Med-dark gry, fine gr ss. orb sh & coal Menefee 4,938' 5402' Med-dark gry, fine gr ss. orb sh & coal Menefee 4,938' Med-dark gry, fine gr ss. orb sh & coal Menefee 4,938' Mancos 5,545' Med-dark gry, fine gr ss. orb sh & coal Menefee 5,545' Mancos 5,545' Mancos 5,545' Mancos 5,545' Mancos 5,545' Mancos 7,336' Right yry, very fine gr ss. orb sh & coal Menefee 7,336' Right yry, very fine gr ss. orb sh & coal Menefee 7,336' Med-dark gry, fine gr ss. orb sh & coal Menefee 7,336' Med-dark gry, fine gr ss. orb sh & coal Menefee 7,336' Med-dark gry, fine gr ss. orb sh & coal Menefee 7,336' Med-dark gry, fine gr ss. orb sh & coal Menefee 7,336' Med-dark gry, fine gr ss. orb sh & coal Menefee 7,336' Med-dark gry, fine gr ss. orb sh & coal Menefee 7,336' Menefee 8,338' Meneros 8,545' Mancos 7,545' Mancos 7	•	•	•					ι,			
Point Lookout	ecoveries.					r					
Point Lookout											
Point Lookout					1				+		Тор
Ojo Alamo Kirtland 2,557' Fruitland 2,952' Pictured Cliffs 3,165' Lewis Shale wishistores stiggers White, waxy chalk y beatonise Chacra Cliff House 4,840' Menefee 4,938' Folia Menefee 4,938' Folia Menefee 4,938' Med-light gry, very fine gr ss, carb sh & coal Med-light gry, very fine gr ss, carb sh & coal Dark gry grus sh with finest. Dakota 7,518' Dakota 7,518' Dakota 7,518' Dakota Morrison  Morrison  Dak gry gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss, Br-Gy, fine gr ss, carb sh & coal Menefee 4,938' Med-light gry, very fine gr ss, carb sh & coal Med-light gry, very fine gr ss, carb sh & coal Menefee 4,938' Med-light gry, very fine gr ss, carb sh & coal	Formation	Тор	,	Bottom		Descrip	tions, Conte	ents, etc.		Name	
Kirtland 2,557'	Oin Aless			05571	<del> </del>		X71.		1	Oie Alems	I.Ioasi Bopui
Pruitland 2,952' Pictured Cliffs 3,165' Lewis Lewis Affair Bentonite Chacra Cliff House 4,840' Menefee 4,938' 5402' Med-dark gry, fine gr ss, carb sh & coal Menefee 4,938' 5402' Menefee 4,938' 5545' Mancos 5,545' Gallup 7336' Greenhorn 7,336' Greenhorn 7,336' Graneros 7518' Dak gry shabe, fosai & very fine gry gry ss w irregarded at 1, to dark gry flose carb el cak d stry ss w/ propie ined. Lit to dark gry flose carb el cak d stry ss w/ propie ined. Lit to dark gry flose carb el cak d stry ss w/ propie ined thin sh bands cy Y shabe benats (include plugging procedure):  Belectrical/Mechanical Logs (1 full set req'd.)  Dirk gry carb sh, coal, gra silts, light-med gry, tight, fine gr ss. Bn Gry, fine gr ss. Bn Greenhorite  Chact Bn Greenhorite  Chac	-		7'	Z35/*	] ,		-				2 557'
Pictured Cliffs Lewis Urfanito Bentonite  Chacra Chacra Cliff House 4,840' Menefee 4,938' 5402' Mend-dark gry, fine gr ss. carb sh & coal Menefee 4,938' Footit Lookout Mancos 5,545' Mancos 6 Gallup 6 Greenhorn 7,336' Greenhorn 7,336' Mancos Mancos 6 Greenhorn 7,336' Mancos 6 Greenhorn 7,336' Mancos Mancos 6 Greenhorn 7,336' Mancos Manco							-				•
Lewis orfanito Bentonite  Chacra		1			Dk gry-gry		-		s.		•
Prianito Bentonite  Chacra Chacra Cliff House 4,840' Menefee 4,938' 5402' Med-dark gry, fine gr ss, carb sh & coal Med-light gry, very fine gr ss, carb sh & coal Med-light gry, very fine gr ss, carb sh & coal Med-light gry, very fine gr ss, carb sh & coal Menefee 4,938' Med-light gry, very fine gr ss w frequent sh breaks in lower part of formation Dark gry carb sh.  Gallup 7336' Gallup Greenhorn 7,336' Graneros T518' Dakota Morrison  Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)    White, waxy chalky bentonite   Huerfanito Bentonite   Chacra Cliff House   4,840'   Med-lark gry, very fine gr ss, carb sh & coal   Menefee   4,938'   Med-light gry, very fine gr ss, carb sh & coal   Med-light gry, very fine gr ss, carb sh & coal   Menefee   4,938'   Med-light gry, very fine gr ss, carb sh & coal   Menefee   4,938'   Point Lookout   5,402'   Dark gry carb sh.   Mancos   5,545'   Gallup   Geenhorn   7,336'   Gallup   Greenhorn   7,336'   Graneros   Dakota   T,518'   Dakota   T,518'   Dakota   T,518'   Dakota   T,518'   Dakota   T,518'   Dakota   T,518'   Morrison   Morrison   Morrison   Dakota   T,518'   Dako		rts 3,16	5.								3,165
Chacra Cliff House 4,840' Menefee 4,938' 5402' Med-dark gry, fine gr ss, carb sh & coal Menefee 4,938' Point Lookout 5,402' Mancos 5,545' Med-light gry, very fine gr ss w / frequent sh breaks in lower part of formation Dark gry carb sh.  Cliff House 4,840' Med-light gry, very fine gr ss w / frequent sh breaks in lower part of formation Dark gry carb sh.  Lt. gry to br calc carb mixer game sits. & very fine gry gry ss w/ irreg, interhed sh. Highly calc gry sh w/ thin Irnst. Graneros Dakota 7,518' Dakota 7,518' Dakota Morrison  Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)  Gry fin gr sitly, glauconitic sd stone w/ drk gry shale Chacra Cliff House A,840' Menefee 4,840' Menefee 4,938'  Med-light gry, very fine gr ss, carb sh & coal Menefee 4,938' Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation Dark gry shale, fossil & carb with gry gry gry ss w/ irreg, interhed sh. High yeak gry sh w/ thin Irnst. Graneros Dakota 7,518' Dakota 7,518' Dakota 7,518' Morrison  Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)  Geologic Report DST Report Directional Survey		onite						-	H		
Cliff House 4,840' Menefee 4,938' 5402' Med-dark gry, fine gr ss, carb sh & coal Menefee 4,938'  Point Lookout 5,402' 5545' Med-light gry, very fine gr ss, carb sh & coal Menefee 4,938'  Med-light gry, very fine gr ss, carb sh & coal Menefee 4,938'  Med-light gry, very fine gr ss, carb sh & coal Menefee 4,938'  Med-light gry, very fine gr ss, carb sh & coal Menefee 4,938'  Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation 7 formation 9 form											
Menefee 4,938' 5402' Med-lark gry, fine gr ss, carb sh & coal Menefee 4,938'  Point Lookout 5,402' 5545' Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation Dark gry carb sh.  Gallup 7336' Lt. gry to brn calc carb micae glue sits & very fine gry gry ss w/ irreg, interbed sh.  Greenhorn 7,336' Highly calc gry sh w/ thin Imst.  Graneros 7518' Dk gry shale, fossil & carb w/ pyrite incl.  Lt odark gry foss carb sl calc sh sity ss w/ pyrite incl thin sh bands cly Y shale breaks  Morrison Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:    Geologic Report   DST Report   Directional Survey   Dir				4840'							
Point Lookout Mancos 5,402' Mancos 5,545'  Gallup 7336' Greenhorn Graneros Dakota Morrison  Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)  Med-light gry, very fine gry ss w/ frequent sh breaks in lower part of formation Dark gry carb sh. Med-light gry, very fine gry sas w/ frequent sh breaks in lower part of formation Dark gry sas w/ tireg, interbed sh. Highly cale gry sh w/ thin Inst. Greenhorn 7,336' Dk gry shale, fossil & carb w/ pyrite incl. Lt to dark gry foss carb sl cale sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks Dakota Morrison  Morrison  Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)  Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation Dark gry as w/ Indicate which items have been attached by placing a check in the appropriate boxes:  Darkota T,518' Dark gry foss carb sl cale sl sitty ss w/ pyrite incl. Bactor of greenhorn T,336' Graenhorn T,336' Graenhorn T,336' Dark gry gry ss w/ Indicate which items have been attached by placing a check in the appropriate boxes:  Dark gry foss carb sl cale sl sitty ss w/ pyrite incl thin sh bands class sl sitty ss w/ pyrite incl thin sh bands class sl sitty ss w/ Bactor of formation T,336' Graenhorn T,336' T,518' Dark graenhorn T,336' T,36' T,3		· ·					-				·
Point Lookout 5,402' 5545'	Menefee	4,93	8'	5402'			-			Menefee	4,938'
Gallup Greenhorn Graneros T,336' Bighly calc gry sh / within Inst. Dk gry shale, fossil & carb w/ pyrite incl. Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands chy Y shale breaks Morrison  Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)  Lt gry to brn calc carb micae gluac silts & very fine gry gry ss w/ irreg, interbed sh. Gallup Greenhorn Graneros T,336' Greenhorn Graneros Dk gry shale, fossil & carb w/ pyrite incl. Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands chy Y shale breaks Dakota Morrison  Morrison  Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)  Geologic Report DST Report Directional Survey	Point Looko	ut 5,40	2'	5545'	Med-light g	ry, very fine g		nt sh breaks in lower pai	t	Point Lookout	5,402'
Gallup Greenhorn 7,336' Greenhorn 7,336' Dk gry shak, fossil & cate w/ pyrite incl. Lt to dark gry sos als cate sl sitty saw pyrite incl thin sh bands cly Y shake breaks Morrison  Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)  Gallup Greenhorn 7,336' Greenhorn 7,336' Dk gry shake, fossil & cate w/ pyrite incl. Lt to dark gry sos act as la sit ys sw pyrite incl thin sh bands cly Y shake breaks Dakota 7,518' Dakota 7,518' Morrison  Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)  Geologic Report  DST Report  Directional Survey	Mancos	5,54	5'			D	ark gry carb s	h.		Mancos	5,545'
Greenhorn Graneros 7,336' Dk gry shale, fossil & carb w/ pyrite incl. Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks  Morrison Interbed grn, brn & red waxy sh & fine to coard grn ss Morrison  Additional remarks (include plugging procedure):  is well is currently producing as a MV/MC/DK trimmingle per DHC-5408.  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.) Geologic Report DST Report Directional Survey	Callum			70001	Lt. gry to br		-		v/	Callum	
Graneros Dakota Morrison  Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)  Dakota y 5518' Dy gry shale, fossil & carb w/ pyrite incl. Lt to dark gry foss carb sl cale sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks Dakota Morrison  Additional remarks (include plugging procedure):  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)  Directional Survey		7 33	6'	7330			-				7 336'
Dakota Morrison  Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks Interbed grn, brn & red waxy sh & fine to coard grn ss  Additional remarks (include plugging procedure):  is well is currently producing as a MV/MC/DK trimmingle per DHC-5408.  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)    Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks   Dakota   7,518'     Morrison    Tolkicate which items have been attached by placing a check in the appropriate boxes:   Electrical/Mechanical Logs (1 full set req'd.)   Geologic Report   DST Report   Directional Survey		1,30		7518'							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Morrison  Interbed gm, bm & red waxy sh & fine to coard gm ss  Additional remarks (include plugging procedure):  is well is currently producing as a MV/MC/DK trimmingle per DHC-5408.  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)  Geologic Report  DST Report  Directional Survey	Dakota	7.51	8'			gry foss carb	sl calc sl sitty	ss w/ pyrite incl thin sh		Dakota	7 510'
Additional remarks (include plugging procedure):  is well is currently producing as a MV/MC/DK trimmingle per DHC-5408.  Indicate which items have been attached by placing a check in the appropriate boxes:  Electrical/Mechanical Logs (1 full set req'd.)  Geologic Report  DST Report  Directional Survey		1,31	<u> </u>		Interbe		•				7,510
Electrical/Mechanical Logs (1 full set req'd.)  Geologic Report  DST Report  Directional Survey					ЛС/DK tri	mmingle	e per DH	C-5408.			
	_				ck in the appr	_					
Sundry Notice for plugging and cement verification Core Analysis Other:	Electrical/M	lechanical Logs (	1 full set re	eq'd.)		Geol	ogic Report	L DS	ST Report	Directional Sur	rvey
	Sundry Not	ice for plugging a	and cement	verification		Core	Analysis	Ot	her:		
	NT			Ob.	done W.	-1		m	O	ationa/Domilatania Ta	huisian
Name (please print) Cherylene Weston Title Operations/Regulatory Technician	Name (pl	ease print)		Chery	yiene we	รเบท		Title	Oper	ations/Regulatory Tec	mmcian

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 Released to Imaging: 10/10/2024 11:00:00 Am (Continued on page 3)

Date

Cherylene Weston

Signature

10/2/2024



U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Sundry Print Report

Well Name: SAN JUAN 28-6 UNIT Well Location: T27N / R6W / SEC 7 /

NESW / 36.58588 / -107.50975

County or Parish/State: RIO

ARRIBA / NM

Well Number: 103

Type of Well: CONVENTIONAL GAS

WELL

Allottee or Tribe Name:

Lease Number: NMNM03583

Unit or CA Name: SAN JUAN 28-6

UNIT--DK

Unit or CA Number: NMNM78412C

**US Well Number:** 3003907120

Operator: HILCORP ENERGY

COMPANY

#### **Subsequent Report**

**Sundry ID:** 2806474

Type of Submission: Subsequent Report

Type of Action: Recompletion

Date Sundry Submitted: 08/12/2024

Time Sundry Submitted: 02:11

Date Operation Actually Began: 07/02/2024

**Actual Procedure**: The subject well was recompleted into the Mesaverde/Mancos and downhole commingled with existing Dakota. Please see attached reports.

#### **SR Attachments**

#### **Actual Procedure**

San\_Juan\_28\_6\_Unit\_103\_RC\_Sundry\_20240812141008.pdf

Well Name: SAN JUAN 28-6 UNIT Well Location: T27N / R6W / SEC 7 /

NESW / 36.58588 / -107.50975

County or Parish/State: RIO

ARRIBA / NM

Well Number: 103

Type of Well: CONVENTIONAL GAS

Allottee or Tribe Name:

Lease Number: NMNM03583

Unit or CA Name: SAN JUAN 28-6

**Unit or CA Number:** 

UNIT--DK

NMNM78412C

**US Well Number: 3003907120** 

**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 Signed on: AUG 12, 2024 02:11 PM

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: KENNETH G RENNICK BLM POC Title:** Petroleum Engineer

**BLM POC Phone:** 5055647742 BLM POC Email Address: krennick@blm.gov

Disposition: Accepted Disposition Date: 10/02/2024

Signature: Kenneth Rennick



Well Name: SAN JUAN 28-6 UNIT #103

API: 3003907120 Field: BASIN DAKOTA (PRORATED G #0068 State: NEW MEXICO

Permit to Drill (PTD) #: Sundry #: Rig/Service: BHE 38

Jobs

Actual Start Date: 7/2/2024 End Date:

 Report Number
 Report Start Date
 Report End Date

 1
 7/2/2024
 7/2/2024

Operation

RIG CREW TRAVEL TO THE CLU 2507 33 513 #1H

PJSM LOAD EQUIP. ROAD RIG & MOVE EQUIP. FROM THE CLU 2507 33 513 #1H. TO M & R YARD.

(75 MILES) AND WILL RESUME RIG MOVE TOMORROW MORNING DUE TO MUDDY ROADS GOING INTO THE SAN JUAN 28-6 UNIT 103, SHUT DOWN FOR DAY.

 Report Number
 Report Start Date
 Report End Date

 2
 7/3/2024
 7/3/2024

Operation

RIG CREW TRAVEL TO YARD, ROAD RIG & MOVE EQUIP. FROM. M & R YARD TO THE SAN JUAN 28-6 UNIT # 103 (70 MILES)

PJSM, TIGHT LOCATION, SPOT EQUIP. SPOT RIG, RIG UP PULLING UNIT AND EQUIP. CK. PRESSURES.

SITP= 65 PSI.

SICP= 65 PSI.

SIBHP= 0 PSI.

BLEED DOWN WELL 10 MIN.

NDWH THREADS ON TBG. HGR. WERE BAD UNABLE TO SCREW PUP JT. ONTO TBG HGR. CALL FOR TBG SPEAR NUBOP RUFLR

WO TBG SPEAR

SPEAR 2-3/8 TBG. PULL TBG HGR UP TO FLOOR REM. TBG HGR. RU PREMIER NDT SERVICES, TOOH SCANNING CURRENT 2-3/8 TBG STRG.

48 - YELLOW

10 - BLUE.

9 - GREEN. 178 - RED.

(0.45) TOTAL IT

(245) TOTAL JTS.

PITTING, HOLES, EROSION, CORROSION AND WEAR.

RIG DOWN PREMIER NDT SERVICES.

SECURE WELL, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW SDFD WILL RESUME OPERATIONS ON 7/8/2024

RIG CREW TRAVEL TO YARD

 Report Number
 Report Start Date
 Report End Date

 3
 7/8/2024
 7/8/2024

3 | 7/8/2024 | 7/8/2024 | 7/8/2024 | Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START & WARM UP EQUIPMENT. CK. PRESSURES

SITP= N/A

SICP= 280 PSI.

SIBHP= 0 PSI.

**BLEED DOWN WELL 12 MINUTES** 

XO TBG TRAILERS, PU 3-7/8 BIT & STRG. MILL TALLY & TIH W/ 24 STDS. OF 2-3/8 TBG TALLY & PU 192 JTS OF 2-3/8 TBG TO 7436'

LAY DOWN 2 JTS. OF 2-3/8 TBG. TOOH W/ 119 STDS OF 2-3/8 TBG LAY DOWN 3-7/8 STRG. MILL & BIT

PU MECH. SET 4.5 CIBP TIH W/ 119 STDS. OF 2-3/8 TBG PU 1 JT SET 4.5 CIBP @ 7411' LD 4 JTS OF 2-3/8 TBG. TO 7316'

ROLL HOLE WITH FRESH WATER, PRESSURE TEST 4.5 CSG. TO 700 PSI WITH RIG PUMP, TEST 30 MINUTES, NO DROP. RELEASE PRESSURE

LAY DOWN 113 JTS. OF 2-3/8 TBG TOOH W/ 61 STDS OF 2-3/8 TBG. LD SETTING TOOL

SECURE WELL, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW, SDFD

RIG CREW TRAVEL TO YARD

 Report Number
 Report Start Date
 Report End Date

 4
 7/9/2024
 7/9/2024

Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START & WARM UP EQUIPMENT. CK. PRESSURES

SITP= N/A

SICP= 0 PSI.

SIBHP= 0 PSI.

NO BLEED DOWN

LOAD 4.5 CSG. WITH FRESH WATER, MIRU WELLCHECK PRESSURE TEST TRUCK. PERFORM STATE WITNESSED BY (THOMAS VERMERSCH) BRADEN HEAD AND MIT. PT 4.5 CASING TO 560 PSI. FOR 30 MIN. GOOD TEST. RELEASE PRESSURE

MIRU BASIN WIRELINE RIH W/ CBL & RUN CBL 7411' TO SURFACE.

RDMO BASIN WIRELINE. WAIT ON CBL RESULTS

MIRU WELLCHECK PRESSURE TEST TRUCK, PRESSURE TEST 4.5 CSG TO 2,500 PSI. FOR 30 MIN. LOST 50 PSI IN 30 MIN. LEAKING THRU PACKING ON LOCK DOWN PIN, UNABLE TO GET IT TIGHT TO STOP LEAK. WILL RETEST AFTER CHANGING OUT WELLHEAD R/D TEST TRUCK.

PU 4.5 RBP PU 3 JTS. OF 2-3/8 TBG. SET RBP @ 90' J-OFF LAY DOWN 3 JTS.

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Well Name: SAN JUAN 28-6 UNIT #103

API: 3003907120 Field: BASIN DAKOTA (PRORATED G #0068 State: NEW MEXICO

Sundry #: Rig/Service: BHE 38

Operation

RDFLR NDBOP & 11" X 3K LOWER WELLHEAD, WELD STICK UP ON 4.5 CSG. NU NEW 11" X 5K WELLHEAD WITH BIG RED TOOL INC., PT. SEALS TO 2500 PSI\_NUBOP RUFLR

PU RET HEAD & 3 JTS. OF 2-3/8 TBG. J-ONTO & REL RBP @ 90' LD 3 JTS. RBP & RET.HEAD

SECURE WELL, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW, SDFD

RIG CREW TRAVEL TO YARD

 Report Number
 Report Start Date
 Report End Date

 5
 7/10/2024
 7/10/2024

Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START & WARM UP EQUIPMENT, CK. PRESSURES

SITP= N/A SICP= 0 PSI.

SIBHP= 0 PSI.

NO BLEED DOWN

LOAD 4.5 CSG. W/ FRESH WATER, MIRU DYNAMIC PRESSURE CONTROL TEST TRUCK, PRESSURE TEST 4.5 CSG TO 2,500 PSI. FOR 30 MIN. LOST 10 PSI REL. PRESS.

PU RET HEAD & 4.5 RBP TIH W/ 56 STDS OF 2-3/8 TBG. SET RBP @ 3468', J-OFF LAY DOWN 3 JTS.

R/U DYNAMIC PRESSURE CONTROL TEST TRUCK. PRESSURE TEST 4.5 CSG FROM 3468' TO SURFACE TO 4000 PSI, HOLD FOR 30 MIN. LOST 50 PSI AFTER 15 MIN AND THEN HELD @ 3950 PSI FOR 15 MINUTES, BLEED OFF PRESSURE. RDMO DYNAMIC TEST TRUCK.

(NOTE: TESTED AFTER 2 ATTEMPT 1ST ATTEMPT SEAL ON TBG HGR WAS BAD, REPLACED SEAL TESTED AGAIN)

WAIT ON COMPANY DECISION, DECISION WAS MADE TO RUN FRAC STRG.

PULL & REM. TBG HGR. PU 3 JTS. OF 2-3/8 TBG. J-ONTO & REL. RBP @ 3468' TIH W/ 5 STDS. TOOH LAYING DOWN 122 JTS. OF 2-3/8 TBG. 4.5 RBP & SETTING TOOL.

SECURE WELL, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW, SDFD

RIG CREW TRAVEL TO YARD

 Report Number
 Report Start Date
 Report End Date

 6
 7/11/2024
 7/11/2024

Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START & WARM UP EQUIPMENT. CK. PRESSURES

SITP= N/A

SICP= 0 PSI.

SIBHP= 0 PSI.

NO BLEED DOWN

PJSM SPOT IN RUWL (BASIN WELL LOGGING) RIH WITH 3.125 X 18' BIG HOLE PERF GUN 1 SPF, **PERFORATE MANCOS 7141-7332'** ROH, RIH WITH 3.125 X 4' DP PERF GUN (1) SPF **SHOOT MANCOS PERF HOLES 7110-7137'** ROH, RIH WITH 3.125 X 18' BIG HOLE PERF GUNS **SHOOT MANCOS PERF HOLES 6587-7101'** (2) RUNS, ROH, RIH W/ 4.5" FLOW THRU FRAC BAFFLE & SET @ 5610' ROH, RIH W/ 4.5" **MODEL D PKR. & SET @ 4800'** ROH RDWL

SECURE WELL, PICK UP TOOLS AND TRASH, DEBRIEF WITH RIG CREW, SDFD

RIG CREW TRAVEL TO YARD

 Report Number
 Report Start Date
 Report End Date

 7
 7/12/2024
 7/12/2024

Operation

RIG CREW TRAVEL TO LOCATION

SAFETY MEETING, START & WARM UP EQUIPMENT. CK. PRESSURES

SITP= N/A

SICP= 0 PSI.

SIBHP= 0 PSI.

NO BLEED DOWN

PU 3-5/8" ANCHOR LATCH SEAL ASSEMBLY, 3.25" XO, TALLY & PU 1 JT. OF 2-7/8", 6.5#, P-110, RTS-8, IJ TBG., 2-7/8 X 2' PUP JT. TALLY & PU 154 JTS OF 2 -7/8", 6.5#, P-110, RTS-8, IJ TBG. CROSS OVER, (2) 2-7/8 X 10' & 6' PUP JTS. & TBG. HGR. LAND TBG. EOT AT 4804'. LANDED W/ 19 K COMPRESSION (NOTE: TAGGED UP & SPACED OUT ON 4.5 MODEL D PKR)

PRESSURE TEST 4.5 CSG TO 560 PSI GOOD TEST REL PRESS.

RDFLR NDBOP NU FRAC STK TORQUE & TEST.

PRESSURE TESED VOID TO 4800 PSI GOOD TEST.

PT. 2-7/8 TBG & FRAC STK TO 8000 PSI, FOR 30 MIN GOOD TEST REL PRESS.

SPOT IN RIG UP EXPERT SLICKLINE RIH KNOCK OUT DISK @ 4804' ROH, RIH W/ 2.34 GR TO 4850' ROH RD EXPERT.

SECURE WELL, RIG DOWN PULLING UNIT & EQUIPMENT. CHANGE OUT CABLE FOR RASING DERRICK.

WILL MOVE IN THE MORNING TO THE SAN JUAN 28-7 UNIT #238N

RIG CREW TRAVEL TO YARD

 Report Number
 Report Start Date
 Report End Date

 8
 7/27/2024
 7/27/2024

Operation

MIRU FRAC CREW.

PRIME, COOL DOWN, TEST, SAFETY MEETING.

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Well Name: SAN JUAN 28-6 UNIT #103

API: 3003907120 Field: BASIN DAKOTA (PRORATED G #0068

State: NEW MEXICO

Sundry #: Rig/Service: BHE 38

Operation

FRAC STAGE 1: BROKE DOWN WELL WITH WATER AND 1,500 GAL 15% HCL. FOAM FRAC'D MANCOS WITH 152,733 LBS 20/40 ARIZONA SAND, 102,228 GAL SLICKWATER AND 3.99 MILLION SCF N2. 60 QUALITY. AVG RATE = 43.4 BPM, AVG PSI = 5,382 PSI. ISIP WAS 1,659 PSI. (1,288 PSI IN 5 MINUTES). 78% OF DESIGNED SAND PUMPED. LOST HIGH RATE NITROGEN PUMP TWICE DURING STAGE AND CONTINUED STAGE AT LOWER RATE DUE TO OTHER PUMPS MAXED OUT. CUT STAGE SHORT DUE TO PRESSURE TREND.

DROP BALL ON FRAC BAFFLE. CHECK FOR BALL ACTION. RIH, PERFORATE STAGE 2 MESAVERDE 4897'-5547' 0.29" DIA, 1 SPF (48 HOLES). POOH.

RIG DOWN WIRELINE AND RIG UP BACK-UP NITROGEN PUMP.

FRAC STAGE 2: BROKE DOWN WELL WITH WATER AND 1,000 GAL 15% HCL. FOAM FRAC'D MESAVERDE WITH 261,262 LBS 20/40 ARIZONA AND 97,860 GAL SLICKWATER AND 3.46 MILLION SCF N2. 70 QUALITY. AVG RATE = 55.5 BPM, AVG PSI = 5,210 PSI. ISIP WAS 1,350 PSI. (885 PSI IN 5 MINUTES). PUMPED STAGED AT LOWER RATE DUE TO PRESSURE TREND AT BEGINNING OF STAGE. PUMPED TWO 130,000 LB SAND RAMPS AND DROPPED 18 7/8" RCN BALLS IN BETWEEN RAMPS. SAW A 3,000 PSI PRESSURE WHEN BALLS HIT PERFS. FLUSHED WITH WATER AND BROUGHT PUMPS OFFLINE. SURGED BALLS OFF PERFS. GOT BACK INTO STAGE AND FINISHED SECOND SAND RAMP. 104% OF DESIGNED SAND PUMPED.

SHUT IN WELL AND RIG DOWN CREWS. TOTAL FRAC LOAD = 4,781 BBLS (INCLUDING 60 BBLS OF ACID). TOTAL SAND = 413,995 LBS. TOTAL N2 = 7,44 MILLION SCF.

Report Number Report Start Date Report End Date 7/28/2024 7/28/2024

Operation

CREW TRVL T/SAN JUAN 28-7 UNIT #131.

PJSM W/AOL F/RIG MOVE.

MOB RIG & EQUIP T/SAN JUAN 28-6 UNIT #103 (17 MILE MOVE).

MIRU RIG & EQUIP. R/U 3" LINES. RIG UP CHOKE & BLOW DOWN EQUIP T/FRAC STACK.

PJSM. SICP-0, SITP-1200, SIBHP-0.

ATTMPT BDW, NEGATIVE. INITIALLY BDW THRU CHOKE F/1200 PSI DOWN T/850 PSI. CHOKE PLUGGED (FRAC BALLS & SAND). WHILE CLEANING CHOKE WELL PRESSURE BUILT T/1500 PSI, CONT ATTMPT BDW, CHOKE PLUGGING & PRESSURE FLUCTUATING BETWEEN 1400 & 1500 PSI, R/D 2" CHOKE LINE. CALL OUT IDEAL W/SCREEN OUT PKG T/BDW OVER NITE.

SWI. SECURE LOC. SDFN.

CREW TRVL T/YARD. IDEA WILL R/U & BDW OVER NITE.

Report Number Report Start Date Report End Date 10 7/29/2024 7/29/2024

Operation

CREW TRVL T/LOC.

PJSM. TBG IS OPEN TO OPEN TOP TANK @ 1" CHOKE FULL OPEN @ 250 PSI. SICP-0, SIBHP-0. KILL TBG W/30 BBLS FW.

INSTALL TWCV IN TBG HANGER. N/D FRAC STACK & LOAD OUT ON TRAILER. N/U BOP. R/U WORK FLOOR & TBG HANDLING EQUIP

R/U TESTER. PRTS BOP T/250 PSI LOW & 2500 PSI HIGH, OK. UNLAND TBG & STING OUT OF 41/2" MODEL-D PKR LUBRICATE TWCV OUT. R/D TESTER.

TOH & L/D 2-7/8" 6.5#, RTS-8, P-110 FRAC STRING F/4796'. L/D MODEL-D SEAL ASSMBLY.

NOTE: REPEATEDLY HAD T/KILL WELL W/FRESH WATER T/GET OUT OF HOLE. USED A TOTAL OF 200 BBLS KILL FLUID.

M/U MILLING BHA & TIH ON 2-3/8" 4.7# J-55 TBG T/737'.

BHAAS FOLLOWS:

1 - 3-1/16" OD XO

6 - 3-1/8" DC'S

1- 3-1/8" BOWEN JARS

1 - 3-1/8" BIT SUB

1 - 3-1/2" BOOT BASKET

1 - 3-7/8" PILOT MILL

SWI. SECURE LOC. SDFN.

CREW TRVL T/YARD.

Report Number Report Start Date Report End Date 7/30/2024 7/30/2024 11

Operation

CREW TRVL T/LOC.

PJSM. SICP-880, SITP-NA, SIBHP-0. BDW 45 MINUTES.

CONTINUE TIH W/3-7/8" PILOT MILL F/737' ON 2-3/8" TBG F/TRAILER, TAG FILL 4-1/2" MODEL-D PKR @ 4795'

R/U PWR SWIVEL. ESTABLISH CIRC W/1350 CFM, 12 BPH FW, 1 GPH SOAP & 1 GPH CI.

MILL OUT PKR F/4795' T/4797', PKR NOT FREE,

SWI. SECURE LOC. SDFN.

CREW TRVL T/YARD.

Report Number Report Start Date Report End Date 12 7/31/2024 7/31/2024

Operation

CREW TRVL T/LOC.

PJSM. SICP-800, SITP-NA, SIBHP-0. BDW 30 MNUTES.

NOTE: FAIR AMOUNT OF SAND IN INITIAL FLUID WHILE BLOWING DOWN WELL.

MAKE CONNECTION W/PWR SWIVEL. ESTABLISH CIRC W/12 BPH FW, 1 GPH SOAP & 1 GPH CI. RESUME MILLING MODEL-D PKR FROM 4797' TO 4798', PKR FREE. CIRC CLEAN & R/D PWR SWIVEL

TOH W/2-3/8" TBG & DC'S T/DERRICK, L/D PILOT MILL (IN GOOD CONDITION)

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Well Name: SAN JUAN 28-6 UNIT #103

API: 3003907120 Field: BASIN DAKOTA (PRORATED G #0068

State: NEW MEXICO Sundry #: Rig/Service: BHE 38

Operation

M/U FISHING (SPEAR) BHA & TIH ON 2-3/8" 4.7# TBG F/DERRICK T/4815'. CONTINUE P/U TBG F/TRAILER. TAG PKR CARCASS @ 5604' (ONTOP OF FRAC THRU PLUG @ 5610'). ENGAGE FISH W/SPEAR.

FISHING BHAAS FOLLOWS:

- 1 XO 2-3/8" EU B x 2-3/8" RIG P
- 6 3-1/8" DC'S
- 1 3-1/8" BOWEN JAR
- 1 3-1/8" FLOAT SUB
- 1 3" CIRC SUB
- 1 1-7/8" SPEAR W/2,430 GRAPPLE

TOH W/TBG & DC'S T/DERRICK. L/D FISHING BHA. RECOVERED & L/D FULL FISH (4-1/2" MODEL-D CARCASS, 8' 2-7/8" PUP JNT & DISK SUB.

M/U 3-7/8" 5 BLADE JNK MILL & TIH ON 6 x 3-1/8" DC'S & 2-3/8" TBG T/941'.

SWI. SECURE LOC. SDFN.

CREW TRVL T/YARD

Report Number

13

Report Start Date 8/1/2024 8/1/2024

Operation

Report End Date

CREW TRV T/LOC

PJSM. SICP-760, SITP-NA, SIBHP-0. BDW 25 MINUTES.

CONT TIH W/3-7/8" JNK MILL F/941' ON 3-1/8" DC'S & 2-3/8" 4..7#, TBG, TAG 4-1/2" FRAC TRHU PLUG @ 5610'.

R/U PWR SWIVEL. ESTABLISH CIRC W/1350 CFM, 12 BPH FW, 1 GPH SOAP & 1 GPH CI. DRILL OUT 4-1/2" FRAC THRU PLUG F/5610' T/5613' (65 MINUTES DRILL TIME). CIRC CLEAN. R/D PWE SWIVEL & HANG IN DERRICK.

TIH W/3-7/8" JNK MILL ON 2-3/8" TBG F/TRAILER. TAG FILL @ 7067' (344' FILL).

R/U PWR SWIVEL & ESTABLISH CIRC W/12 BPH FW. 1 GPH SOAP & 1 GPH CI. CLEAN OUT FILL (PLUG PARTS & SAND) T/CIBP @ 7411'. DRILL 4-1/2" DAKOTA ISOLATION CIBP F/7411' T/7412'. CIRC CLEAN & R/D PWR SWIVEL & HANG IN DERRICK.

NOTE: HIGH RATE OF SAND FLOW THROUGH MANCOS PERFS.

TOH W/3-7/8" JNK MILL F/7412' T/4860'

SWI. SECURE LOC. SDFN.

CREW TRVL T/YARD.

Report Number Report Start Date Report End Date 14 8/2/2024 8/2/2024 Operation

CREW TRVL T/LOC.

PJSM. SICP-650, SITP-NA, SIBHP-0. BDW 20 MINUTES.

TIH W/3-7/8" JNK MILL F/4860'. TAG CIBP @ 7412', NO FILL

R/U PWR SWIVEL & ESTABLISH CIRC W/1350 CFM, 12 BPH FW, 1 GPH SOAP & 1 GPH CI. MILL OUT 4-1/2" CIBP F/7412 T/7413' (DRILL TIME 4.5 HRS).

SINGLE IN W/SWIVEL. TAG FILL @ 7620' (115' FILL).

ESTABLISH CIRC W/AIR MIST & CLEAN OUT FILL F/7620 T/7695'. UNABLE T/PASS 7695' W/JNK MILL.

NOTE: REPORT TO ENGINEERING, DECIDED T/LEAVE 40' OF FILL = 40' ABOVE PBTD, 47' BELOW BTTM PERF & 126' BELOW TBG LANDING DEPTH.

PUMP SWEEPS & CIRC CLEAN. R/D PWR SWIVEL.

TOH W/3-7/8" JNK MILL T/3100'. SHUT DOWN DUE T/HIGH WINDS & THUNDER STORM.

SWI. SECURE LOC. SDFN.

CREW TRVL T/YARD

Report Number Report Start Date Report End Date 15 8/3/2024 8/3/2024

Operation

CREW TRVL T/LOC

PJSM. SICP-600, SITP-NA, SIBHP-0. BDW 20 MINUTES.

FINISH TOH W/2-3/8" TBG. (KILL CSG W/20 BBLS FW) L/D 3-1/8" DC'S & 3-7/8" JUNK MILL (MILL WORN FLAT)

M/U 2-3/8" PROD BHA, DRIFT & TIH ON 2-3/8" 4.7#, J-55 TBG. M/U TBG HANGER.

LAND TBG AS FOLLOWS:

1 - TBG HANGER

242 - JNTS 2-3/8" 4.7#, J-55 EUE TBG

1 - MARKER JNT 2' x 2-3/8"

- 1 JNT 2-3/8" 4.7#, J-55 EUE TBG
- 1 SN (1.78" ID)
- 1 TBG PUMP OUT PLUG SET @ 1100 PSI.

SN @ 7567.35', EOT @ 7568.90'

R/D WORK FLOOR & TBG HANDLING EQUIP. N/D BOP. N/U WH & TREE.

PUMP 4 BBL FW PAD. PRTS TBG T/500 PSI, OK. PUMP OFF PLUG W/1100 PSI.

R/D RIG & EQUIP. MOVE RIG OFF WELLHEAD. FINAL RIG REPORT. SDFWE.

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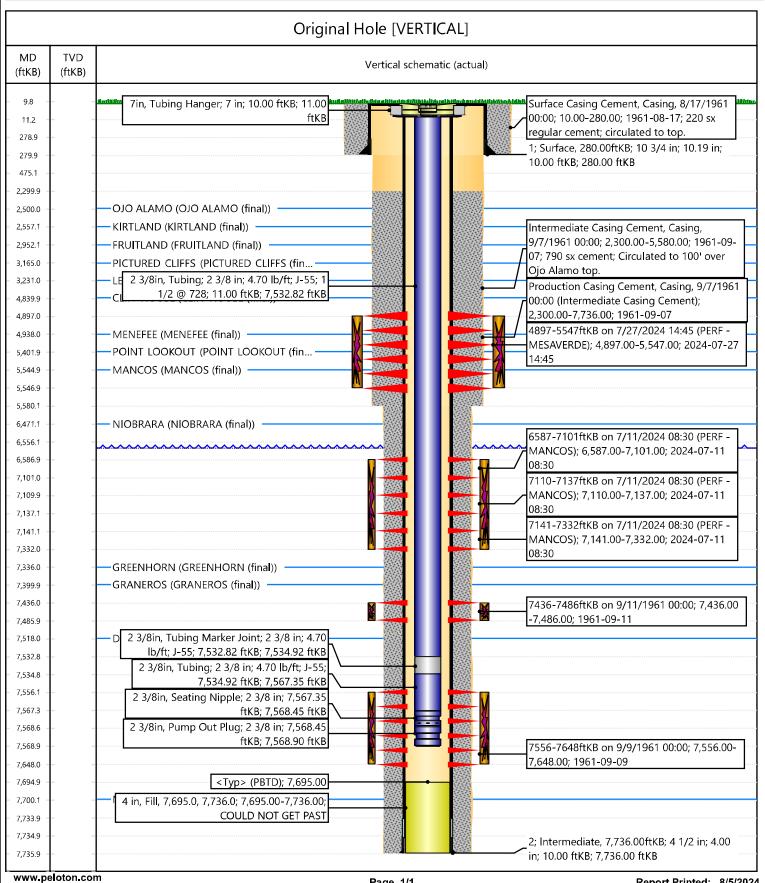
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#### **Current Schematic - Version 3**

#### Well Name: SAN JUAN 28-6 UNIT #103

		Field Name BASIN DAKOTA (PRORATED G #0068			Well Configuration Type VERTICAL
Ground Elevation (ft) 6,558.00	Original KB/RT Elevation (ft) 6,568.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 10.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)



### **Cheryl Weston**

From: Matthew Esz

**Sent:** Thursday, July 11, 2024 9:39 AM

**To:** Cheryl Weston

**Subject:** FW: [EXTERNAL] SAN JUAN 28-6 UNIT 103 CBL - 3003907120

OCD approval for the San Juan 28-6 Unit 103 CBL.

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>

Sent: Thursday, July 11, 2024 9:37 AM

To: Rennick, Kenneth G <krennick@blm.gov>; Matthew Esz <Matthew.Esz@hilcorp.com>; Durham, John, EMNRD

<john.durham@emnrd.nm.gov>

Subject: RE: [EXTERNAL] SAN JUAN 28-6 UNIT 103 CBL - 3003907120

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NMOCD approves to continue with recompletion into MV formation through perforations from 4800 to 5900 feet and Mancos formation through perforations from 5900 to 7335.

Please submit all logs prior to subsequent.

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 < <u>krennick@blm.gov</u>>

Sent: Wednesday, July 10, 2024 8:01 PM

To: Matthew Esz <Matthew.Esz@hilcorp.com>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Durham,

John, EMNRD < john.durham@emnrd.nm.gov>

Subject: Re: [EXTERNAL] SAN JUAN 28-6 UNIT 103 CBL - 3003907120

The BLM finds the proposed procedure appropriate.

Get Outlook for iOS

From: Matthew Esz < Matthew. Esz@hilcorp.com > Sent: Wednesday, July 10, 2024 11:50:11 AM

To: Kuehling, Monica, EMNRD < <a href="monica.kuehling@emnrd.nm.gov">"> Durham, John, EMNRD < <a href="monica.kuehling@emnrd.nm.gov"> Durham, Durham.gov</a> <a href="monica.kuehling@emnrd.nm.gov"> Durham.gov</

Rennick, Kenneth G < krennick@blm.gov >

Subject: [EXTERNAL] SAN JUAN 28-6 UNIT 103 CBL - 3003907120

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

#### Good morning,

Attached is the CBL pulled yesterday on the San Juan 28-6 Unit 103, along with the approved NOI. MIT was witnessed and passed on 7/9/2024. We would like approval to continue our frac prep operations on the MV from 4800'-5900' and the MC from 5900'-7335'. Please let me know if you have any questions.

Thanks,

#### **Matthew Esz**

Operations Engineer San Juan South Asset Team **Hilcorp Energy Company c:** (770) 843-9226

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

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

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

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 393768

#### **ACKNOWLEDGMENTS**

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	393768
	Action Type:
	[C-104] Completion Packet - New Well (C-104NW)

#### **ACKNOWLEDGMENTS**

V	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
$\overline{\lor}$	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
V	I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

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CONDITIONS

Action 393768

#### **CONDITIONS**

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	393768
	Action Type:
	[C-104] Completion Packet - New Well (C-104NW)

#### CONDITIONS

Created By	Condition	Condition Date
smcgrath	None	10/18/2024