Received by OCD: 7/29/2024 2:10:27 PM <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210	State of New Mexico Energy, Minerals & Natural Res
<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. Santa Fe, NM 87505
	Sana re, INM 87505

of New Mexico erals & Natural Resources **Page 1 of 18** Form C-104 Revised August 1, 2011

Submit one copy to appropriate District Office

AMENDED REPORT

I.	REOUEST FOR	ALLOWABLE AND	AUTHORIZATION	TO TRANSPORT

¹ Operator	name and	Address						² OGRID Num	ber	
Hilcorp En		pany							372171	
382 Road 3								³ Reason for Fi	ing Code/ Effecti	ve Date
Aztec, NM	87410								RC	
⁴ API Numl	ber	⁵ Po	ol Name						⁶ Pool Code	
30-039-205	587				Basin M	ancos				97232
⁷ Property	Code	⁸ Pro	operty Na	me					⁹ Well Number	•
31843					SAN JUAN	28-7 UNIT				131
II. ¹⁰ Sur	face Lo	cation								
Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/Sout	h Line	Feet from the	East/West Line	County
\mathbf{L}	34	028N	007W		1680	South		870	West	Rio Arriba
¹¹ Bot	tom Ho	le Locatio	n	1				I		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/Sout	h Line	Feet from the	East/West Line	County Choose an item.
¹² Lse Code F		cing Method Code F		onnection ate	¹⁵ C-129 Pern	nit Number	¹⁶ C	-129 Effective Da	te ¹⁷ C-129	Expiration Date

III. Oil and Gas Transporters

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

IV. Well Completion Data

²¹ Spud Date 3/19/1973		eady Date 26/2024	²³ TD 7,329'	²⁴ PBTD 7,321'	²⁵ Perforations 6,220' – 6,479'	²⁶ DHC, MC DHC-5412
²⁷ Hole Siz	e	²⁸ Casing	& Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
13 3/4"		9 5/8'' J-55, 32.3#		225'		225 cf
8 3/4"	??		J-55, 23#	3,105'		261 cf
6 1/4"		5 ½²' J-55, 15.5 & 17#		7,329'		653 cf
		2 3/8"	' J-55, 4.7#	7,136'		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date 7/26/2024	³³ Test Date 7/26/2024	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 235 psi	³⁶ Csg. Pressure 336 psi	
³⁷ Choke Size 20/64"	³⁸ Oil 0 bbl	³⁹ Water 0 bbl	⁴⁰ Gas 494 mcf		⁴¹ Test Method	
been complied with a complete to the best of Signature:	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 Approved by:			
Printed name:	Cherylene Weston		Title:			
Title:	Deperations Regulatory Tech	Sr.	Approval Date:			
E-mail Address:						
Date: 7/29/2024	cweston@hilcorp.com Phone: 4 71	3-289-2615				

Received by OCD: 7/29/2024 2:10:27 PM District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210	State of New Mexico Energy, Minerals & Natural Rese
District III 1000 Rio Brazos Rd., Aztec, NM 87410	Oil Conservation Division
District IV	1220 South St. Francis Dr.
1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa Fe, NM 87505

e of New Mexico erals & Natural Resources

Page 2 of 18 Form C-104 Revised August 1, 2011

Submit one copy to appropriate District Office

AMENDED REPORT

			TO	
REQUEST FOR	ALLOWABLE ANL	AUTHORIZATION	10	TRANSPORT

	I.	REQUE	EST FO	R ALL	OWABLE A	AND AUT	HOR	IZATION T	O TI	RANSPO	RT
¹ Operator	name and	Address						² OGRID Num	ber		
Hilcorp En		pany								372171	
382 Road 3								³ Reason for Fi	ling C	ode/ Effectiv	ve Date
Aztec, NM	87410									RC	
⁴ API Numl	ber	⁵ Po	ol Name						6 Pe	ool Code	
30-039-205	587				Blanco Me	saverde				7	72319
⁷ Property	Code	⁸ Pr	operty Na	me					9 W	ell Number	
318432					SAN JUAN 28-7 UNIT			131			
II. ¹⁰ Sur	face Lo	cation									
Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/Sout	h Line	Feet from the	East	/West Line	County
L	34	028N	007W		1680	South		870		West	Rio Arriba
¹¹ Bot	tom Ho	le Locatio	n	•							<u> </u>
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	h Line	Feet from the	East	/West Line	County
											Choose an item.
¹² Lse Code		cing Method		onnection	¹⁵ C-129 Pern	nit Number	¹⁶ C	-129 Effective Da	ite	¹⁷ C-129	Expiration Date
F		Code	Da	ate							

III. Oil and Gas Transporters

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

IV. Well Completion Data

²¹ Spud Date 3/19/1973	²² Ready 7/26/2		²³ TD 7,329'	²⁴ PBTD 7,321'	²⁵ Perfora 4,473' – 5,		²⁶ DHC, MC DHC-5412	
²⁷ Hole Siz	æ	²⁸ Casing	& Tubing Size	²⁹ Depth Set	,	³⁰ S	Sacks Cement	
13 3/4"		9 5/8''	J-55, 32.3#	225'		225 cf		
8 3/4"		7", J-55, 23#		3,105'		261 cf		
6 1/4"		5 ½" J-55, 15.5 & 17#		7,329'		653 cf		
		2 3/8"	J-55, 4.7#	7,136'				

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date 7/26/2024	³³ Test Date 7/26/2024	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 235 psi	³⁶ Csg. Pressure 336 psi	
³⁷ Choke Size 20/64"	³⁸ Oil 0 bbl	³⁹ Water 0 bbl	⁴⁰ Gas 494 mcf		⁴¹ Test Method	
been complied with a complete to the best of Signature:	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 Approved by:			
Printed name:	Cherylene Weston		Title:			
Title:	Deprations Regulatory Tech	Sr.	Approval Date:			
E-mail Address: Date: 7/29/2024	cweston@hilcorp.com Phone:	3-289-2615				

Received by OCD: 7/29/2024 2:10:27 PM

eceiveu by OCD. //29/20	24 2.10.27 F M		ruge 5 of
Form 3160-5 (June 2019)	UNITED S DEPARTMENT OF BUREAU OF LAND	THE INTERIOR	FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021 5. Lease Serial No.
			NMSF078496
Do not use	this form for prope	REPORTS ON WELLS osals to drill or to re-enter ar 0-3 (APD) for such proposal	
	IIT IN TRIPLICATE - Oth	ner instructions on page 2	7. If Unit of CA/Agreement, Name and/or No. SAN JUAN 28-7 UNIT-DK/NMNM78413C
		ther	8. Well Name and No. SAN JUAN 28-7 UNIT/131
2. Name of Operator HILCOR	P ENERGY COMPANY		9. API Well No. 3003920587
3a. Address 1111 TRAVIS S		77002 3b. Phone No. (include area cod	de) 10. Field and Pool or Exploratory Area
		(713) 209-2400	BLANCO MESAVERDE/BASIN DAKOTA
4. Location of Well (Footage, S	ec., T.,R.,M., or Survey Des	cription)	11. Country or Parish, State
SEC 34/T28N/R7W/NMP			RIO ARRIBA/NM
1	2. CHECK THE APPROPF	RIATE BOX(ES) TO INDICATE NATUR	RE OF NOTICE, REPORT OR OTHER DATA
TYPE OF SUBMISSION	1	ТУ	YPE OF ACTION
Notice of Intent	Acidize	g Deepen g Hydraulic Fracturing	Production (Start/Resume) Water Shut-Off Reclamation Well Integrity
✓ Subsequent Report	Casing Rep		Recomplete Other Temporarily Abandon
Final Abandonment Not			Water Disposal
the proposal is to deepen di the Bond under which the v completion of the involved	rectionally or recomplete ho ork will be perfonned or properations. If the operation nent Notices must be filed o	prizontally, give subsurface locations and covide the Bond No. on file with BLM/BL results in a multiple completion or recom	ed starting date of any proposed work and approximate duration thereof. If measured and true vertical depths of all pertinent markers and zones. Attach A. Required subsequent reports must be filed within 30 days following apletion in a new interval, a Form 3160-4 must be filed once testing has been amation, have been completed and the operator has detennined that the site

THE SUBJECT WELL WAS RECOMPLETED INTO THE MESAVERDE/MANCOS AND DOWNHOLE TRIMMINGLED WITH EXISTING DAKOTA. PLEASE SEE ATTACHED REPORTS.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) CHERYLENE WESTON / Ph: (713) 289-2615	Operations/Regulatory Tech - Sr	
(Electronic Submission)	Date 0	7/26/2024
THE SPACE FOR FEDE	RAL OR STATE OFICE USE	
Approved by		
KENNETH G RENNICK / Ph: (505) 564-7742 / Accepted	Petroleum Engineer Title	07/29/2024 Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lea which would entitle the applicant to conduct operations thereon.		
Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any any false, fictitious or fraudulent statements or representations as to any matter within		any department or agency of the United States

(Instructions on page 2)

Received by OCD: 7/29/2024 2:10:27 PM	Page 4 of
Hilcorp Energy Company Well Open Well Name: SAN JUAN 28-7 UNIT #131	erations Summary L48
API: 3003920587 Field: DK	State: NEW MEXICO
Permit to Drill (PTD) #: Sundry #:	Rig/Service: RIGLESS 2
Jobs	
Actual Start Date: 5/30/2024 End Date:	
Report Number Report Start Date 5/30/2024	Report End Date 5/30/2024
	Operation
LOAD EQUIP FROM SJ 28-6 U 159F, MOVE EQUIP, SPOT IN RIG. RU WSU, CSG PRESS 70 PSI, TBG 40 PSI, BH 0 PSI, INT 30 PSI	
ND WH, NU BOP, RU RIG FLOOR, (HARD BOLTS AND LOCK PINS),	2' MJ, 1 JT, SN, MS, BROKEN BUMPER SPRING AT SN. SCAN RESULTS= 167 JTS
SHUT IN AND SECURED WELL. TRAVEL BACK TO THE YARD.	
Report Number Report Start Date	Report End Date
2 5/31/2024	5/31/2024
TRAVEL TIME TO LOCATION.	Operation
PJSM, START AND WARM UP EQUIP. SICP 90 PSI INT 20 PSI BH 0 PSI BDT 3 MIN.	
TIH W/3 7/8" STRING MILL, 83 STS AND 1 JT, WAITED 2 HRS FOR TBG	
SWAP TBG TRAILERS, PICK UP 59 JTS TO 7090' NO ISSUES, LD 2 JTS TIH W/CIBP, 113 STS, SET CIBP AT 7025', LD 1 JT.	5, TOH W/113 STS AND MILL.
LOAD CSG W/110 BBL, PT TO 580 PSI, HELD GOOD, LD 20 JTS.	
SHUT IN AND SECURED WELL. SDFW.	
TRAVEL BACK TO THE YARD.	
Report Number Report Start Date 6/3/2024	Report End Date 6/3/2024
0/3/2024	Operation 0/3/2024
TRAVEL TIME TO LOCATION.	
PJSM, START AND WARM UP EQUIP.	
LAY DOWN 25 JTS, TOH W/100 STS AND SETTING TOOL.	
MIRU WIRELINE GROUP, RUN A CBL FROM 7025' TO SURFACE.	
	I BY WELLCHECK AND WITNESS BY NMOCD, HELD GOOD AND APROVED.
SET CBP AT 6525 ', RD WIRELINE. PRESSURED TEST CSG TO 2000 PSI FOR 30 MIN- HELD GOOD, RD R	
TRAVEL BACK TO TOWN.	
Report Number Report Start Date	Report End Date
4 6/4/2024	6/4/2024
TRAVEL TIME TO LOCATION.	Operation
PJSM, START AND WARM UP EQUIP.	
CHANGE OUT 3K WELL HEAD FOR A NEW 5K WELL HEAD, TEST VOI	ID TO 3600 PSI-HELD GOOD. NU BOP, RU RIG FLOOR.
TIH W/PKR AND 53 STS, SET PKR AT 3270', LAND TBG, SECURED TBC FROM 3270' TO 6520'- HELD GOOD. PRESS TEST CSG TO 4000 PSI FC HANGER, TOH LAYING DOWN TBG AND PKR, TIH W/47 STS FROM DE	G HANGER W/LOCK PINS AND PIPE RAMS, PRESS TEST DOWN TBG TO 2600 PSI OR 30 MIN FROM SURFACE TO 3270', HELD GOOD, UNSET PKR, PULL OUT TBG RRICK AND LAY IT DOWN.
	VAY CHECK, NU FRAC STACK AND TEST IT TO 4800 PSI BY WELLCHECK.
RIG DOWN WSU AND PREPARE EQUIP TO MOVE.	
TRAVEL BACK TO THE YARD. Report Number Report Start Date	Report End Date
5 7/13/2024	7/13/2024
	Operation
RIG UP BASIN WIRELINE. RIH, PERFORATE STAGE 1 MANCOS AT 62 / RIG UP FRAC CREW. PRIME, COOL DOWN, TEST, SAFETY MEETING.	
FRAC STAGE 1: BROKE DOWN WELL WITH WATER AND 500 GAL 15%	% HCL. FOAM FRAC'D MANCOS WITH 100,119 LBS 20/40 ARIZONA AND 60,354 GAL) BPM, AVG PSI = 3,228 PSI. ISIP WAS 1,463 PSI. (1,270 PSI IN 5 MINUTES). 100% OF
FRAC STAGE 2: BROKE DOWN WELL WITH WATER AND 500 GAL 15% GAL SLICKWATER AND 1.47 MILLION SCF N2 70 QUALITY. AVG RATE	TAGE 2, PT LOOKOUT/LOWER MENEFEE @ 4752' - 5220', 0.33" DIA, 1 SPF (26 HOLES) % HCL. FOAM FRAC'D PT LOOKOUT WITH 125,247 LBS 20/40 ARIZONA AND 45,276 E = 60 BPM, AVG PSI = 2,431 PSI. 100% OF DESIGNED SAND PUMPED. DUDOF URDER MENEFEE 0. 44701 472EL 0.00% DIA 1.0 DE (20 HOLE E0)
AND 45,276 GAL SLICKWATER AND 1.38 MILLION SCF N2 70 QUALITY	% HCL. FOAM FRAC'D CLIFFHOUSE / MENEFEE WITH 125,260 LBS 20/40 ARIZONA Y. AVG RATE = 60 BPM, AVG PSI = 2,382 PSI. ISIP WAS 300 PSI. 100% OF
DESIGNED SAND PUMPED. LOST THR MAIN PRESSURE TRANSDUCE www.peloton.com	Page 1/2 Report Printed: 7/22/2024
Released to Imaging: 8/6/2024 3:27:04 PM	r aye 1/2 Report Frinted: //22/2024

Hilcorp Energy Company	Well Operations Su	ımmary L48							
Well Name: SAN JUAN 28-7 UNIT #131									
API: 3003920587	Field: DK Sundry #:	State: NEW MEXICO Rig/Service: RIGLESS 2							
	Operation								
RIH AND SET CBP AT 4,278'. BLEED	•								
MILLION SCF.	EWS. TOTAL FRAC LOAD = 3,629 BBLS (INCLUDIN	NG 36 BBLS OF ACID). TOTAL SAND = 350,626 LBS. TOTAL N2 = 4.99							
Report Number	Report Start Date	Report End Date							
3	7/14/2024 Operation	7/14/2024							
CREW TRVL T/SAN JUAN 28-7 UNI									
PJSM W/AOL F/RIG MOVE.									
<u>-OAD OUT TRUCKS. MOB RIG & EC</u> MIRU RIG & EQUIP.	QUIP T/SAN JUAN 28-7 UNIT #131 (8 MILE MOVE).								
	3HP-0. BDW 0 MINUTES, NO PRESSURE.								
	,	G HANGER W/TWCV. R/U WORK FLOOR & TBG HANDLING EQUIP.							
	I LOW & 2500 PSI HIGH, OK. CHART & RECORD F	PRTS.							
	Y & TIH ON 2-3/8" 4.7#, J-55 TBG T/2810'								
R/U PWR SWIVEL. ESTABLISH CIRC	「IH W/3-7/8" JNK MILL. TAG 4-1/2" CBP #1 @ 4278' C W/AIR MIST USING 1350 CFM, 12 BPH FW, 1 GP 279'. AIR PKG BROKE DOWN (ANTIFREEZE LEAK	H SOAP & 1 GPH CI.							
SWI. SECURE LOC. SDFN.									
CREW TRVL T/YARD.	D	Depart Ford Date							
Report Number 7	Report Start Date 7/15/2024	Report End Date 7/15/2024							
	Operation	•							
CREW TRVL T/LOC. PJSM. SICP-700, SITP-NA, SIICP-0, BDW 20 MINUTES.	SIBHP-0.								
	NG 8 BPH FW. 1 GPH SOAP & 1 GPH CI. FINISH D	RILLING OUT 4-1/2" CBP F/4279' T/4280' (1.5 HR TOTAL DRILL TIME)							
· · ·	ILL (PLUG PARTS & SAND) @ 4712'. L T/CBP #2 @ 4744'.								
	3-7/8" JNK MILL ON 2-3/8" TBG F/TRAILER. TAG FI C & CLEAN OUT FILL (PLUG PARTS & SAND) T/CB	Ŷ							
	(58 MINUTES DRLG TIME) & CIRC CLEAN.								
ESTABLISH CIRC W/AIR MIST USIN		/TRAILER. TAG FILL @ 5330' = 90' FILL. R/U PWR SWIVEL & CI. CLEAN OUT FILL (PLUG PARTS & SAND) T/CBP #3 @ 5420'. PUMF) PWR SWIVEL.							
_/D 5 JNTS EXCESS TBG & TOH T/E	DERRICK W/TBG. L/D 3-7/8" JNK MILL.								
SWI. SECURE LOC. SDFN.									
CREW TRVL T/YARD. Report Number	Report Start Date	Report End Date							
3	7/16/2024	7/16/2024							
	Operation								
CREW TRVL T/LOC. PJSM. SICP-500. SITP-NA. SIICP-0.	 SIBHP-0.								
BDW 20 MINUTES.									
M/U 2-3/8" PROD BHA, DRIFT & TIH L AND TBG AS FOLLOWS: 1 - TBG HANGER	ON 2-3/8" 4.7#, J-55, EU TBG F/DERRICK. M/U TBG	G HANGER.							
167 - JNTS 2-3/8" 4.7#, J-55, EU, YEI	LOW BAND TBG								
1 - 2' x 2-3/8" MARKER JNT 1 - JNT 2-3/8" 4.7#, J-55, EU, YELLO	W BAND TBG								
- SN (1.78" ID)									
- EXP CHECK / MULE SHOE SN @ 5247.88', EOT @ 5249.83' .									
	G EQUIP. N/D BOP. N/U WH & TREE.								
	& PRTS TBG T/500 W/AIR, OK. PUMP OFF CHECK	W/950 PSI. CIRC CI T/SURFACE.							
R/D RIG & EQUIP.	· · · · · · · · · · · · · · · · · · ·								
R/D 3" LINES, SWI, SECURE LOC, S	DFN.								
CREW TRVL T/YARD.	Report Start Date	Report End Date							
	7/17/2024	7/18/2024							
www.peloton.com	Page 2/2	Report Printed: 7/22/20							
Released to Imaging: 8/6/2024		Report Frinteu. 1/22/202							

Received by OCD: 7/29/2024 2:10		Page 6 o
Hilcorp Energy Company Well Name: SAN JUAN 28-7	Well Operations St	ummary L48
API: 3003920587	Field: DK	State: NEW MEXICO
Permit to Dri <mark>Ⅱ</mark> (PTD) #:	Sundry #:	Rig/Service: BHE 38
lobs		
Actual Start Date: 5/30/2024	End Date: 7/25/2024	
eport Number O	Report Start Date 7/22/2024	Report End Date 7/22/2024
	Operation	
/IOB RIG & EQUIP F/HUERFANO UNIT /IRU RIG & EQUIP.	#275 (57 MILE MOVE).	
PJSM. SICP-380, SITP-450, SIICP-0, SI	BHP-0. BDW 20 MINUTES.	
N/D WH & TREE. N/U BOP. R/U WORK		
	W, 2000 PSI HIGH, OK. R/D TESTER. UNLAND	TBG & L/D TBG HANGER.
SWI. SECURE LOC. SDFN.		
Report Number	Report Start Date	Report End Date
1	7/23/2024	7/23/2024
CREW TRVL T/LOC.	Operation	
	3HP-0. WAIT ON CONSTRUCTION T/COMPLET	E A WELDING PROJECT ON FACILITIES. BDW 20 MINUTES.
, , ,		Y T/KILL CSG W/25 BBLS FW IN ORDER T/GET OUT OF HOLE.
		CONT TIH W/TBG F/TRAILER. TAG FILL @ 5394' = 26' FILL.
ORLG CBP T/5422' (DRLG TIME 110 M	IN).	PH SOAP & 1 GPH CI. CLEAN OUT FILL F/5394 T/4-1/2" CBP @ 5420'.
R/U PWR SWIVEL. ESTABLISH CIRC \		400' (120' FILL). H CI. CLEAN OUT FILL (PLUG PARTS & SAND) F/6400' T/4-1/2" CBP @ ;AMPLE T/LESS THAN 1 CUP). R/D SWIVEL & HANG IN DERRICK.
OH W/3-7/8" BIT T/4465', ABOVE TOP	v	'
SWI. SECURE LOC. SDFN.		
CREW TRVL T/YARD.		
teport Number 2	Report Start Date 7/24/2024	Report End Date 7/24/2024
	Operation	
CREW TRVL T/LOC.		
PJSM. SICP-400, SITP-NA, SIICP-0, SI IH W/3-7/8" JNK MILL F/4600'. TAG CI		
		H CI. DRILL OUT 4-1/2" CBP F/6520 T/6522' (85 MINUTES DRILL TIME).
		S T/4-1/2" CIBP @ 7025'. DRILL OUT CIBP T/7027' (75 MINUTES DRILL
321' PUMP SWEEPS & CIRC CLEAN	· · · · · · · · · · · · · · · · · · ·	2 BPH FW, 2 GPH SOAP & 1 GPH CI. CLEAN OUT FILL T/PBTD @
	· · · · · · · · · · · · · · · · · · ·	JNK MILL. KILL CSG W/15 BBLS FW T/FINISH PULLING OUT OF HOLE.
M/U 2-3/8" PRODUCTION BHP, DRIFT	IBG & HH 1/1515'	
CREW TRVL T/YARD.		
teport Number	Report Start Date	Report End Date
3	7/25/2024 Operation	7/25/2024
CREW TRVL T/LOC.	Operation	
PJSM. SICP-380, SITP-NA, SIICP-0, SI	3HP-0. BDW 20 MINUTES.	
CONTINUE TIH F/1515' W/2-3/8" PROD L AND TBG A S FOLLOWS: I - TBG HANGER	BHA ON 2-3/8" 4.7# TBG. M/U TBG HANGER.	
- JNT 2-3/8" 4.7#, J-55, EU TBG		
- 8' PUP JNT x 2-3/8" 26 - JNTS 2-3/8" 4.7#, J-55, EU TBG		
- 2' MARKER JNT x 2-3/8" - JNT 2-3/8" 4.7#, J-55, EU TBG		
- SN (1.78" ID) - EXPENDABLE CHECK / MULE SHO N @ 7133.67', EOT @ 7135.62'.	E	
	EL & R/D TBG HANDLING EQUIP. N/D BOP. N/L	WH & TREE.
	PRTS TBG T/500 PSI W/AIR. PUMP OFF EXP C	
WI. R/D RIG & EQUIP. MOVE RIG OF	F WELLHEAD. PREP T/MOVE OFF LOC. INFO	RM PRODUCTION RIG IS FINISHED. FINAL REPORT.
CREW TRVL T/YARD.		
www.peloton.com	Page 1/1	Report Printed: 7/26/202
alanand to Immaine 9/6/2024 2.		

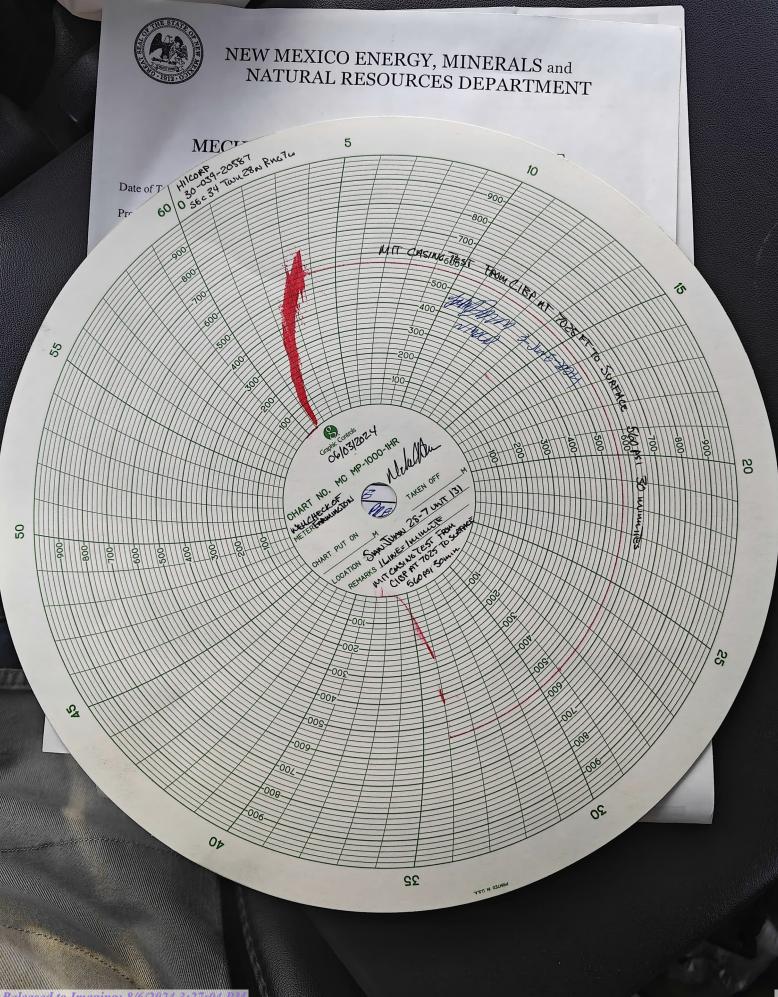
Hilcorp Energy Company

Current Schematic - Version 3

Page 7 of 18

Well Name: SAN JUAN 28-7 UNIT #131

PI/UWI 30039205		Surface Legal Location 034-028N-007W-L	Field Name DK	Route 1009	State/Province NEW MEXICO	Well Configuration Type Vertical
ound Eleva 189.00	ation (ft)	Original KB/RT Elevation (ft) 6,199.00	Tubing Hanger Elevation (ft) 6,189.00	RKB to GL (ft) 10.00	KB-Casing Flange Distance (f 10.00	t) KB-Tubing Hanger Distance (10.00
			Original	Hole [Vertical	1	
			Onginari]	
MD (ftKB)	TVD (ftKB)			Vertical schematic (actual)	
9.8 -		7in, Tubing Hanger; 7 ir	; 10.00 ftKB; 11.00	head the manual below a below the track to prove the second	Surface Casing Ce	ment, Casing, 3/26/1973
11.2			ftKB		F. 1 F. 1 F. 1 F.	0; 1973-03-26 10:00; sx Class A cmt. Circ 15
41.7		2 3/8in, Tubing; 2 3/8 11.	IN; 4.70 ID/ft; J-55; 00 ftKB; 41.75 ftKB		bbls of good cmt	
49.9		2 3/8in, Tubing Pup Joint;			1; Surface, 225.00f	tKB; 9 5/8 in; 9.00 in; 10.00
224.1 -		J-55; 41.	75 ftKB; 49.90 ftKB		Intermediate Casir	ng Cement, Casing,
225.1 -						l,800.00-3,105.00; 1973-04 ed w/ 76 sx 65/35 Class C,
1,799.9 -					followed by 50 sx	Class C. TOC @ 1800' per
2,779.9					TS 4/10/83.	3,105.00ftKB; 7 in; 6.46 in;
3,104.0					<u></u>	
3,105.0		2 3/8in, Tubing; 2 3/8 ir				7/13/2024 14:45 (PERF - ENEFEE UPPER); 4,473.00-
4,453.1 -			ftKB; 7,101.36 ftKB		4,735.00; 2024-07	
4,473.1 -					NR 85	7/13/2024 12:20 (PERF - / MENEFEE LOWER);
4,734.9						2024-07-13 12:20
4,752.0					Production Casing	-
5,026.9		POINT LOOKOUT (POINT I	.ookout (fin			2,780.00-7,336.00; 1973-04 ed w/ 254 sx Class A,
5,220.1						Class A. TOC @ 2780' per
6,200.1			~~~~~~		6220-6479ftKB on	7/13/2024 09:09 (PERF -
6,220.1					MANCOS UPPER);	6,220.00-6,479.00; 2024-
6,463.6					07-13 09:09	
6,479.0 6,946.8			(final))			
7,007.9						
7,049.9		2 3/8in, Tubing Marker				
7,101.4		lb/ft; J-55; 7,101.36	ftKB; 7,103.46 ftKB			
7,103.3 -		2 3/8in, Tubing; 2 3/8	in; 4.70 lb/ft; J-55;			
7,133.5		2 3/8in, Seating Nipple	; 2 3/8 in; 7,133.67			4/17/1973 00:00 (PERF - -7,194.00; 1973-04-17
7,134.8 -		2 3/8in, Exp Check / №	ftKB; 7,134.77 ftKB			
7,135.5 -			ftKB; 7,135.62 ftKB			
7,175.9 -		— DAKOTA (DAKOTA (final))				
7,193.9					7238-7316ftKB on	4/17/1973 00:00 (PERF -
7,237.9 -					DAKOTA); 7,238.00	-7,316.00; 1973-04-17
7,315.9 -					Production Casing	Cement, Casing, blug); 7,321.00-7,336.00;
7,320.9			> (PBTD); 7,321.00		1973-04-16 10:00;	Cemented w/ 254 sx Class
7,322.2) sx Class A. TOC @ 2780'
7,327.8					per TS 4/16/73.	
7,329.1 -					3; Production1, 7,3 10.00 ftKB; 7,329.0	329.00ftKB; 4 1/2 in; 4.00 in 0 ftKB
7,336.0 -					2	



Cheryl Weston

From:
Sent:
To:
Subject:

Matthew Esz Friday, June 7, 2024 1:33 PM Cheryl Weston FW: [EXTERNAL] San Juan 28-7 Unit 131 CBL

From: Rennick, Kenneth G <krennick@blm.gov>
Sent: Friday, June 7, 2024 1:32 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 28-7 Unit 131 CBL

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

The BLM finds the proposed perforations appropriate.

Kenneth (Kenny) Rennick

Petroleum Engineer

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

Email: <u>krennick@blm.gov</u> Mobile & Text: 505.497.0019

From: Matthew Esz <<u>Matthew.Esz@hilcorp.com</u>>
Sent: Friday, June 7, 2024 11:39 AM
To: Kuehling, Monica, EMNRD <<u>monica.kuehling@emnrd.nm.gov</u>>; Durham, John, EMNRD
<<u>john.durham@emnrd.nm.gov</u>>; Rennick, Kenneth G <<u>krennick@blm.gov</u>>
Subject: RE: [EXTERNAL] San Juan 28-7 Unit 131 CBL

Good afternoon Kenny,

Please see the attached CBL, approved NOI, and conversation with NMOCD. We would like approval to continue with the recomplete, as planned. Let me know if you have any questions!

Thanks, Matthew From: Kuehling, Monica, EMNRD <<u>monica.kuehling@emnrd.nm.gov</u>>
Sent: Friday, June 7, 2024 12:35 PM
To: Matthew Esz <<u>Matthew.Esz@hilcorp.com</u>>; Durham, John, EMNRD <<u>john.durham@emnrd.nm.gov</u>>
Subject: RE: [EXTERNAL] San Juan 28-7 Unit 131 CBL

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

NMOCD approves continuing with recomplete in MV formation through perforations from 4320 to 5527 and Mancos formation through perforations from 5527 to 6946 with **prior approval from the BLM**

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 - <u>monica.kuehling@emnrd.nm.gov</u>

From: Matthew Esz <<u>Matthew.Esz@hilcorp.com</u>>
Sent: Friday, June 7, 2024 8:32 AM
To: Kuehling, Monica, EMNRD <<u>monica.kuehling@emnrd.nm.gov</u>>; Durham, John, EMNRD
<<u>john.durham@emnrd.nm.gov</u>>
Subject: RE: [EXTERNAL] San Juan 28-7 Unit 131 CBL

3003920587

From: Kuehling, Monica, EMNRD <<u>monica.kuehling@emnrd.nm.gov</u>>
Sent: Friday, June 7, 2024 9:31 AM
To: Matthew Esz <<u>Matthew.Esz@hilcorp.com</u>>; Durham, John, EMNRD <<u>john.durham@emnrd.nm.gov</u>>
Subject: RE: [EXTERNAL] San Juan 28-7 Unit 131 CBL

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

API number

From: Matthew Esz <<u>Matthew.Esz@hilcorp.com</u>>
Sent: Friday, June 7, 2024 7:53 AM
To: Kuehling, Monica, EMNRD <<u>monica.kuehling@emnrd.nm.gov</u>>; Durham, John, EMNRD
<<u>john.durham@emnrd.nm.gov</u>>
Subject: RE: [EXTERNAL] San Juan 28-7 Unit 131 CBL

Cheryl Weston

From:	Rennick, Kenneth G <krennick@blm.gov></krennick@blm.gov>
Sent:	Monday, July 29, 2024 3:57 PM
To:	Cheryl Weston; Kade, Matthew H
Subject:	Re: [EXTERNAL] San Juan 28-7 Unit 131 MV/MC Completions (API 3003920587)

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

The completion report for the reference well and zones was accepted for the record. See below.

WCR ID ~	Operator ~	Well Name ~
92425	HILCORP ENERGY COMPANY	SAN JUAN 28-7 UNIT

Kenneth (Kenny) Rennick

Petroleum Engineer

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

Email: <u>krennick@blm.gov</u> Mobile & Text: 505.497.0019

From: Cheryl Weston <cweston@hilcorp.com> Sent: Monday, July 29, 2024 1:23 PM To: Rennick, Kenneth G <krennick@blm.gov>; Kade, Matthew H <mkade@blm.gov> Subject: [EXTERNAL] San Juan 28-7 Unit 131 MV/MC Completions (API 3003920587)

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

Kenny,

I did not receive a confirmation email when I filed the completion report for the MV and MC completions. It was approved today and I also did not receive an approval email. Please confirm approval.

Thanks,

Cheryl Weston

San Juan Operations/Regulatory Tech-Sr. 1111 Travis Street | Houston, TX 77002 Ofc: 713.289.2615 <u>cweston@hilcorp.com</u>



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Form 3160-4 (June 2015)	by OCD: 7/2	9/2024 2:	10:2	27 PM												Page 13 of 18
				UI PARTM REAU OI		F THE	INTER							FORM APP OMB No. 10 Expires: July	004-01	37
	WE	LL COM	PLE	TION OR	RECO	MPLET		EPORT	AND	LOG		5. Lea	ase Serial No.	NMSF078	8496	
1a. Type of W	Vell	Oil Well		X Gas We	-11	Dry		Other				6. If I	ndian, Allottee	or Tribe Name		
b. Type of C	ompletion:	New Well		Work O	ver	Deeper	n 🗌	Plug Back		Diff. Re		7 Lir	hit or CA Agre	ement Name	and N	0
		Other:			REC	OMPLE	ГЕ					7. 01				
2. Name of O _J	perator		Hilc	orp Ener	gy Cor	npany						8. Lea	ase Name and Sa	Well No. I n Juan 28 -	-7 Ur	nit 131
3. Address	292 Dead 21(nclude arec 505) 599				9. AP	I Well No.	30-039-20	507	
	382 Road 310 Well (Report local				e with Fe	deral requ			-3400			10. Fi	eld and Pool o	r Exploratory		
At surface Bottomhole	Unit L (NWS	SW), 168	0' FS	SL & 870'	FWL						·	11. S	ec., T., R., M., Survey or Ar		save	erde
Bottommole													-	Sec. 34, 1	28N	, R07W
At top proc	l. Interval reported	l below				Same	e as ab	ove				12. C	County or Paris	h		13. State
At total dep					Same a		-							rriba		New Mexico
14. Date Spud	lded /19/1973	15. 1	Date T	D. Reached		16. 1	Date Com	r	7/26/20 Read)24 y to Proc	4	17. E	Elevations (DF,	RKB, RT, GL) 618		
18. Total Dep		73	29'		lug Back	T.D.:			321'			Bridge	Plug Set:	MD		
<u></u>				(0.1.)	C 1								10	TVE	-	
21. Type Elec	ctric & Other Mec	hanical Log	s Run	(Submit cop CBL	by of each)				22	Was	DST r		X No X No X No	Y	és (Submit analysis) és (Submit report) és (Submit copy)
23. Casing an	d Liner Record (R	eport all str	ings se	et in well)	1					N	- C C1 0		01 V-1			
Hole Size	Size/Grade	Wt. (#/	ft.)	Top (Ml	D) I	Bottom (M	ID)	tage Ceme Depth	nter		of Sks. & of Cemer		Slurry Vol. (BBL)	Cement to	op*	Amount Pulled
13 3/4" 8-3/4"	9 5/8" J-55 7" J-55	32.3 23#		0		225' 3105'		n/a n/a			25 cf 61 cf					
6-1/4"	5 1/2" J-55			0		7329'		n/a			53 cf					
		-														
24. Tubing Re Size	Depth Set (N	ID) Pa	acker I	Depth (MD)		Size	Depth	Set (MD)	Pa	acker De	pth (MD)		Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	7,136'										F (/	
25. Producing	Intervals Formation			Тор	В	ottom	26. Per	foration Re Perfora		erval			Size	No. Holes		Perf. Status
A)	Cliffhous			44 7 3	4	735		1	SPF				.33"	28		open
B) C)	Point Look	out		4752	5	220		1	SPF				.33"	26		open
D)	TOTAL													54		
27. Acid, Frac	cture, Treatment, C Depth Interval	Cement Sque	eze, et	tc.					An	nount an	nd Type o	f Mate	erial			
	4473-4735											_		1.38M SCF I		
	4752-5220		BI	DVV W/500 (Gal 15%	HCL, foa	m frac d	W/125,247	# 20/4	IU AZ Sa	and, 45,2	276 ga	al slickwater &	1.47M SCF I	NZ 70	Q
28. Production	n - Interval A															
Date First	Test Date	Hours	Test		Oil	Gas	Water		Bravity		Gas		Production M	lethod		
Produced		Tested	Produ	uction	BBL	MCF	BBL	Corr.	API		Gravity					
7/26/2024		24 hrs			0	494	C		n/a		n/s					
Choke Size	Tbg. Press. SI	Csg. Press Flowing	24 Hi Rate		Oil BBL	Gas MCF	Water BBL	Gas/ Ratio			Well Sta	tus				
		Ũ														
20/64" 28a. Productio	235 psi on - Interval B	336 psi		•	0	494			n/a					Flowing		
Date First Produced	Test Date	Hours Tested	Test Produ	uction	Oil BBL	Gas MCF	Water BBL	Oil C Corr.	bravity API		Gas Gravity		Production M	lethod		
Choke	Tbg. Press.	Csg.	24 H	r.	Oil	Gas	Water	Gas/	Dil		Well Sta	tus	<u> </u>			
Size	Flwg. SI	Press.	Rate	→	BBL	MCF	BBL	Ratio)							
Rolonsod	o Imaging:	8/6/2024	3.27	· AA PM	1	1										

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30. Summary of Porous Zones (Include Aquifers):

8b. Productio	-	11	TT (0.1	C	XX 7 . 4	010	C	
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method
roduced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	·
lize	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio		
	SI								
8c. Productio	on - Interval D			•	•	•			
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method
roduced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	
ize	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio		
	SI								

Vented

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.

					Тор
Formation	Тор	Bottom	Descriptions, Contents, etc.	Name	Meas. Depth
Ojo Alamo			White, cr-gr ss	Ojo Alamo	
Kirltand			Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	
Fruitland			Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	
Pictured Cliffs			Bn-Gry, fine grn, tight ss.	Pictured Cliffs	
Lewis			Shale w/ siltstone stingers	Lewis	
Huerfanito Bentonite			Huerfanito Bentonite		
Chacra		4453'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	
Cliffhouse	4453'		Light gry, med-fine gr ss, carb sh & coal	Mesaverde	4453'
Menefee		5027'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	
			Med-light gry, very fine gr ss w/ frequent sh breaks in lower part		
Point Lookout	5027'		of formation	Point Lookout	5027'
Mancos			Dark gry carb sh.	Mancos	
G 11		<0.4 - 1	Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss w/ $$	C N	
Gallup	<0.4 7 1	6947'	irreg. interbed sh.	Gallup	<0.4 m
Greenhorn	6947'	7008'	Highly calc gry sh w/ thin Imst.	Greenhorn	6947'
Graneros	7008'	7176'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7008'
Dakota	7176'		Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7176'

32. Additional remarks (include plugging procedure):

The well is now producing as a MV/MC/DK trimingled well under DHC-5412. MV P/A NMNM78413A.

Electrical/Mechanical Logs (1 full set req'd.)		Geologic Report		DST Report	Directional Survey
Sundry Notice for plugging a	nd cement verification	Core Analysis		Other:	
hereby certify that the foregoi	ng and attached information is co	omplete and correct as determine	d from all availabl	e records (see attach	ed instructions)*
hereby certify that the foregoi Name (please print)	ng and attached information is co Cherylend		d from all availabl Title		ed instructions)* ns/Regulatory Technician-Sr.

Released to Imaging: 8/6/2024 3:27:04 PM

Form 3160-4 (June 2015)	by OCD: 7/29	0/2024 2:1	0:27 PM											Page 15 of 18
			U DEPARTM SUREAU O		THE	INTERIO						FORM APP OMB No. 10 Expires: July	004-01	37
	WE	LL COMP	LETION OF	RECO	MPLET	ION REF	PORT AND		3	5. Lea	ase Serial No.	NMSF078	496	
1a. Type of W	ell	Oil Well	X Gas W	ell	Dry		ther	_		6. If I	ndian, Allotte	e or Tribe Name		
b. Type of Co	ompletion:	New Well	Work 0		Deepen		ug Back	Diff. l	Resvr.,	7. Ur	hit or CA Agr	eement Name	and N	0.
2. Name of Op	varator	Other:		RECO	OMPLET	ſE				8 La	ase Name and	Wall No		
2. Name of Op	Jerator	F	lilcorp Ene	rgy Con	npany					0. Lea		an Juan 28-	-7 Ur	nit 131
3. Address	382 Road 310	0 Aztec N	M 87410		3a. Pho		ude area code 5) 599-340			9. AP	I Well No.	30-039-20	587	
4. Location of Well (Report location clearly and in accordance with Federal requirements)*									10. Fi	eld and Pool	or Exploratory			
At surface	Unit L (NWS	SW), 1680'	FSL & 870	' FWL						11. S	ec., T., R., M	Basin Ma	anco	S
Bottomhole		,,									Survey or A	rea		D0714/
At top prod	. Interval reported	below			Same	as abov	/e			12. 0	County or Pari	Sec. 34, T	28N	, RU/W 13. State
A 4 4 9 4 9 1 - 1	- -			Same a	e abov	0					Die	Arriba		New Mexico
At total dep 14. Date Spud		15. Da	ate T.D. Reache			e Date Comple	eted 7/26/2	024		17. E		F, RKB, RT, GL)	*	New Mexico
	/19/1973		4/15/19			D & A	X Read	-				618	9'	
18. Total Dept	h:	732	9' 19. 1	Plug Back 7	Г.D.:		7321'	2	20. Depth	Bridge	Plug Set:	MD TVD	,	
21. Type Elec	tric & Other Mec	nanical Logs H		py of each)				2	22. Was	well co	red?	X No	Y	es (Submit analysis)
			CBL							DST r		X No	_	es (Submit report)
23. Casing and	d Liner Record (Re	port all strin	es set in well)						Dire	ctional	Survey?	X No	Y	es (Submit copy)
Hole Size	Size/Grade	Wt. (#/ft.		(D) B	ottom (M	D) Stag	ge Cementer		o. of Sks. &		Slurry Vol.	Cement to	p*	Amount Pulled
13 3/4"	9 5/8" J-55		<u> </u>	<i>,</i>	225'	,	Depth n/a	Тур	be of Ceme 225 cf	nt	(BBL)		r	
8-3/4"	7" J-55	23#	0		3105'		n/a		261 cf					
6-1/4"	5 1/2" J-55	15.5#, 1	7# 0		7329'		n/a		653 cf	_				
24. Tubing Re	cord													
Size 2 3/8"	Depth Set (M 7,136'	D) Pac	ker Depth (MD)) S	lize	Depth Set	t (MD) F	acker I	Depth (MD))	Size	Depth Set (1	MD)	Packer Depth (MD)
25. Producing						26. Perfor	ration Record							
A)	Formation Mancos		Тор 6220		479		Perforated Int 1 SPF				Size .33"	No. Holes 27		Perf. Status Open
B)	Marioos		0220	-	113		1011					21		open
C) D)	TOTAL											27		
	ture, Treatment, C	Cement Squeez	ze, etc.										1	
	Depth Interval 6220-6479		BDW w/500	Gal 15% ł	HCL. foar	n frac'd w/			and Type of sand. 60.			& 2.13M SCF N	N2 60	Q
	-				,		,		, ,	0				
28. Production Date First		IT	To at	0:1	Can	Water	Oil Cravita	_	Gas		Production	Mathad		
Produced	Test Date		est Production	Oil BBL	Gas MCF	BBL	Oil Gravity Corr. API		Gas Gravity		Production	Method		
7/26/2024	7/26/2024	24 hrs		0	494	0	n/a		n	/0				
Choke	Tbg. Press.	Csg. Press 2	4 Hr.	Oil	Gas	Water	Gas/Oil	L	Well Sta					
Size	SI	Flowing F	Rate	BBL	MCF	BBL	Ratio							
20/64"	235 psi	336 psi		0	494		n/a	ı				Flowing		
28a. Productio Date First	on - Interval B Test Date	Hours 7	est	Oil	Gas	Water	Oil Gravity	,	Gas		Production	Method		
Produced			Production	BBL	MCF	BBL	Corr. API		Gravity					
Choke	Tbg. Press.	Csg. 2	4 Hr.	Oil	Gas	Water	Gas/Oil		Well Sta	atus	<u> </u>			
Size	Flwg. SI	Press. F	Rate	BBL	MCF	BBL	Ratio							
Rolonson	o.Imaging: .t	16/2024 3	:27:04 PM											

Received by OCD: 7/29/2024 2:10:27 PM

28b. Producti	ion - Interval C								
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio		
	51								
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. Dispositio	on of Gas (Solid, us	sed for fuel, v	ented, etc.)	1					

Vented

31. Formation (Log) Markers

30. 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, flowing and shut-in pressures and recoveries.

Formation Ojo Alamo	Тор	Bottom			Тор
	Тор	Bottom			100
Oio Alamo		Dottolii	Descriptions, Contents, etc.	Name	Meas. Depth
ojorimanio			White, cr-gr ss	Ojo Alamo	
Kirltand			Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	
Fruitland			Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	
Pictured Cliffs			Bn-Gry, fine grn, tight ss.	Pictured Cliffs	
Lewis			Shale w/ siltstone stingers	Lewis	
Huerfanito Bentonite			Huerfanito Bentonite		
Chacra		4453'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	
Cliffhouse	4453'		Light gry, med-fine gr ss, carb sh & coal	Mesaverde	4453'
Menefee		5027'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	
			Med-light gry, very fine gr ss $w\!/$ frequent sh breaks in lower part		
Point Lookout	5027'		of formation	Point Lookout	5027'
Mancos			Dark gry carb sh.	Mancos	
Callur		6947'	Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss w/	Callum	
Gallup	6947'	7008'	irreg. interbed sh.	Gallup Greenhorn	6947'
Greenhorn			Highly calc gry sh w/ thin Imst.		
Graneros	7008'	7176'	Dk gry shale, fossil & carb w/ pyrite incl. Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh	Graneros	7008'
Dakota	7176'		bands cly Y shale breaks	Dakota	7176'

32. Additional remarks (include plugging procedure):

The well is now producing as a MV/MC/DK trimingled well under DHC-5412.

etrical/Mechanical Logs (1 full	set req'd.)	Geologic Report		DST Report	Directional Survey
ndry Notice for plugging and ce	ment verification	Core Analysis		Other:	
reby certify that the foregoing an	d attached information is con	nplete and correct as determined	l from all availabl	e records (see attach	ed instructions)*
reby certify that the foregoing an Name (<i>please print</i>)	d attached information is con Cherylene		l from all availabl Title		ed instructions)* ns/Regulatory Technician-Sr.

Released to Imaging: 8/6/2024 3:27:04 PM

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

HILCORP ENERGY COMPANY 372171	
1111 Travis Street Action Number:	
Houston, TX 77002 368054	
Action Type:	
[C-104] C	ompletion Packet (C-104C)

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

Action 368054

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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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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	368054
	Action Type:
	[C-104] Completion Packet (C-104C)

CONDITIONS

Created By		Condition Date
smcgrath	None	8/6/2024

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Action 368054