Received by OCD: 11/8/2023 1:55:05 PM
Received by OCD: 11/8/2023 1:55:05 PM District 1
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources **Page 1 of 12** Form C-104 Revised August 1, 2011

Submit one copy to appropriate District Office

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

AMENDED REPORT

	I.	REQ	UEST FO	R ALL	OWABLE A	AND AUT	HOR	IZATION T	O TRAN	ISPO	RT
¹ Operator			s					² OGRID Num	ber		
Hilcorp En		npany							372	2171	
382 Road 3								³ Reason for Fi	ling Code/]	Effecti	ve Date
Aztec, NM	87410								R	C	
⁴ API Numl	ber	5	Pool Name						⁶ Pool C	ode	
30-045-09	822				Blanco Me	esaverde					72319
⁷ Property	Code	8	Property Na	me					⁹ Well N	umber	•
32	5065				Clay	ton					1
II. ¹⁰ Sur	face Lo	ocation							•		
Ul or lot no.	Section		hip Range	Lot Idn	Feet from the	North/South	h Line	Feet from the	East/West	t Line	County
Ν	02	30N	12W		990	South	l	1850	West	t	San Juan
¹¹ Bot	tom Ho	ole Loca	tion								
UL or lot no.	Section	Towns	hip Range	Lot Idn	Feet from the	North/South	h Line	Feet from the	East/West	t Line	County
											Choose an item.
¹² Lse Code	¹³ Produ	ucing Metho	d ¹⁴ Gas C	onnection	¹⁵ C-129 Perm	nit Numbor	16 C	-129 Effective Da	to 17	C 120	Expiration Date
P		Code		ate	C-129 Fell	int Number	U.	-129 Ellecuve Da	le	C-129	Expiration Date
1		F									
III. Oil a	nd Gas	Transp	orters								
¹⁸ Transpor	ter				¹⁹ Transpor	ter Name					²⁰ O/G/W
OGRID		and Address									
248440 Western Refinery							0				
						•					
151618		Enterprise G						G			

IV. Well Completion Data

²¹ Spud Date 6/27/1961		eady Date /25/2023	²³ TD 6701'	²⁴ PBTD 6687'	²⁵ Perforations 4102' – 4723'	²⁶ DHC, MC 5007		
²⁷ Hole Size ²⁸ Casin		²⁸ Casing	& Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement		
15''		10 3/4'',	32.75#, H-40	204'		150 sx		
7 7/8''		5 1/2'',	15.5#, J-55	6701'		810 sx		
		2 3/8"	2, 4.7# J-55	6436'				

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date 10/25/2023	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure SI 369	³⁶ Csg. Pressure SI 439
³⁷ Choke Size 15/64"	³⁸ Oil 0	³⁹ Water 0	⁴⁰ Gas 60		⁴¹ Test Method
been complied with a	t the rules of the Oil Conse nd that the information giv	en above is true and	OIL CO	DNSERVATION DIVIS	SION
complete to the best o Signature:	of my knowledge and belief		Approved by: Sarah McGrat	h	
Printed name:	Amanda Walker		Title: Petroleum Spe	ecialist- A	
Title: O	perations Regulatory Tech		Approval Date: 11/15/2023		
E-mail Address:					
	mwalker@hilcorp.com				
Date: 11/8/2023	Phone:	6-237-2177			

Office	State of New Mex		Form C-103
<u>District I</u> – (575) 393-6161	Energy, Minerals and Natura	l Resources	Revised July 18, 2013 WELL API NO.
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283			30-045-09822
811 S. First St., Artesia, NM 88210	OIL CONSERVATION I		5. Indicate Type of Lease
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Franc		STATE FEE 🛛
<u>District IV</u> – (505) 476-3460	Santa Fe, NM 875	05	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505			FEE
	S AND REPORTS ON WELLS		7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOSALS DIFFERENT RESERVOIR. USE "APPLICATION			
PROPOSALS.)	ON FOR TERMIT (FORM C-101) FOR	50011	CLAYTON
1. Type of Well: Oil Well 🗌 Gas	Well 🛛 Other		8. Well Number
2. Name of Operator			9. OGRID Number
HILCORP ENERGY COMPANY			372171
3. Address of Operator			10. Pool name or Wildcat
382 Road 3100, Aztec, NM 87410			Blanco Mesaverde
4. Well Location			
	feet from the line a	nd 1850	feet from the <u>West</u> line
Section 02	Township 30N Rang		NMPM San Juan County
	L. Elevation (Show whether DR, F		
	5769'		,
12. Check Appro	opriate Box to Indicate Natu		Report or Other Data
PERFORM REMEDIAL WORK PI	LUG AND ABANDON	REMEDIAL WOR	ILLING OPNS. P AND A
OTHER:		OTHER:	give pertinent dates, including estimated date
			pletions: Attach wellbore diagram of
proposed completion or recomple		or muniple con	prodonsi i inach "enosie angram si
		now producing	g as a DHC with the existing MV/GP/DK.
Please see the attached for the recom	pletion operations.		
Spud Date:	Rig Release Date:		

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE	Albather	TITLE Operations Regu	latory Technician Sr. DATE	11/6/2023
Type or print name For State Use Only	Amanda Walker	E-mail address: <u>mwalker@h</u>	nilcorp.com PHONE: _	346-237-2177
APPROVED BY: Conditions of Approva	al (if any):	TITLE	DA	ГЕ

.

30-045-09822 FEE SR Recomplete

9/28/2023: MIRU. CK PRESSURES (SITP: 73 PSI SICP: 75 PSI SIBH: 0 PSI). ND WH. NU BOP, FT, GOOD TST. LD TBG HANGER. DID NOT TAG FILL. SCAN TBG OOH. PU SCRAPER & TIH T/5940'. SDFN

9/29/2023: CK PRESSURES (SITP: 25 PSI SICP: 60 PSI SIBH: 0 PSI). TOOH, LD SCRAPER. TIH & SET CIBP @ 5904'. PT CSG T/600 PSI F/30 MINS. GOOD TST. RUN CBL. SDFN

10/2/2023: CK PRESSURES (SITP: 0 PSI SICP: 0 PSI SIBH: 0 PSI). ATTEMPT MIT, NO TST. START HOLE HUNTING. SDFN

10/3/2023: CK PRESSURES (SITP: 0 PSI SICP: 0 PSI SIBH: 0 PSI). ISOLATE CSG LEAK T/4618' T/4773'. **APPROVAL GIVEN TO INCLUDE LEAK OFF IN PERFORATIONS. SEE ATTACHED.** RUN MIT T/560 PSI CHARTED TEST, W/PACKER SET 4773' CIBP AT 5704' TEST DOWN TUBING 30 MINUTE TEST GOOD. BOTH TEST WITNESSED AND PASSED BY THOMAS VERMEERSCH & ANTHONY BUNNY W/NMOCD. TOOH LD PKR. RIH & **SET SCBP @ 4804'**. SDFN

10/4/2023: CK PRESSURES (SITP: 0 PSI SICP: 0 PSI SIBH: 0 PSI). PERF POINT LOOKOUT (4443' – 4723') INTERVAL W/25 SHOTS, 0.34" DIA, 1 SPF. SET FRAC THRU PLUG @ 4390'. PERF MENEFEE (4102' – 4339') INTERVAL W/25 SHOTS, 0.34" DIA, 1 SPF. START TIH W/FRAC STRING. SDFN

10/5/2023: CK PRESSURES (SITP: 200 PSI SICP: 200 PSI SIBH: 0 PSI). FINISH TIH W/FRAC STRING. EOT @ 4059'. ND BOP. NU FRAC STACK & PT T/9100 PSI, GOOD TST. SD AND WAIT FOR FRAC.

10/19/2023: CK PRESSURES (SITP: 0 PSI SICP: 0 PSI SIBHP: 0 PSI). RU FRAC CREW. POINT LOOKOUT STIMULATION: (4443' TO 4723') STAGE 1 FRAC AT 50 BPM W/ 70 Q N2 FOAM. TOTAL LOAD: 1134 BBLS TOTAL ACID: 500-GAL TOTAL SLICKWATER: 1122 BBLS TOTAL 20/40 SAND: 150,374 LBS TOTAL N2: 1,474,000 SCF. SDFN

10/20/2023: CK PRESSURES (SITP: 650 PSI SICP: 24 PSI SIBHP: 0 PSI). DROP BALL T/BAFFLE, GOOD TST. MENEFEE STIMULATION: (4102' TO 4339') STAGE 2 FRAC AT 50 BPM W/ 70 Q N2 FOAM. TOTAL LOAD: 840 BBLS TOTAL ACID: 500-GAL TOTAL SLICKWATER: 828 BBLS TOTAL 20/40 SAND: 99,841 LBS TOTAL N2: 1,049,000 SCF. ND FRAC STACK. NU BOP, FT, GOOD TST. SDFN.

10/21/2023: CK PRESSURES (SICP-0, SITP-900, SIBHP-0). UNLAND TBG & RELEASE FRAC PKR. TOOH W/FRAC STRING. RU PWR SWVL & **DO FRAC THRU PLUG @ 4390'**. CONT TIH & TAG FILL @ 4680', EST CIRC & CO T/4725'. CIRC CLEAN. TOH T/4000'. SDFN

10/22/2023: CK PRESSURES (SICP-800, SITP-NA, SIBHP-0). TIH W/MILL. TAG FILL @ 4725'. EST CIRC & **DO SCBP @ 4804'**. CONT TIH & TAG CIBP @ 5904'. TOOH T/4050'. SDFN

10/23/2023: CK PRESSURES (SICP-620, SITP-0, SIBHP-0). TIH W/MILL. TAG @ 5902'. EST CIRC & **DO CIBP @ 5904'**. SDFN.

10/24/2023: CK PRESSURES (SICP-610, SITP-NA, SIBHP-0). TIH & ATTEMPT TO CO T/FISH @ 6510'. UNABLE T/PASS 6483'. TOOH W/MILL & TBG. SDFN

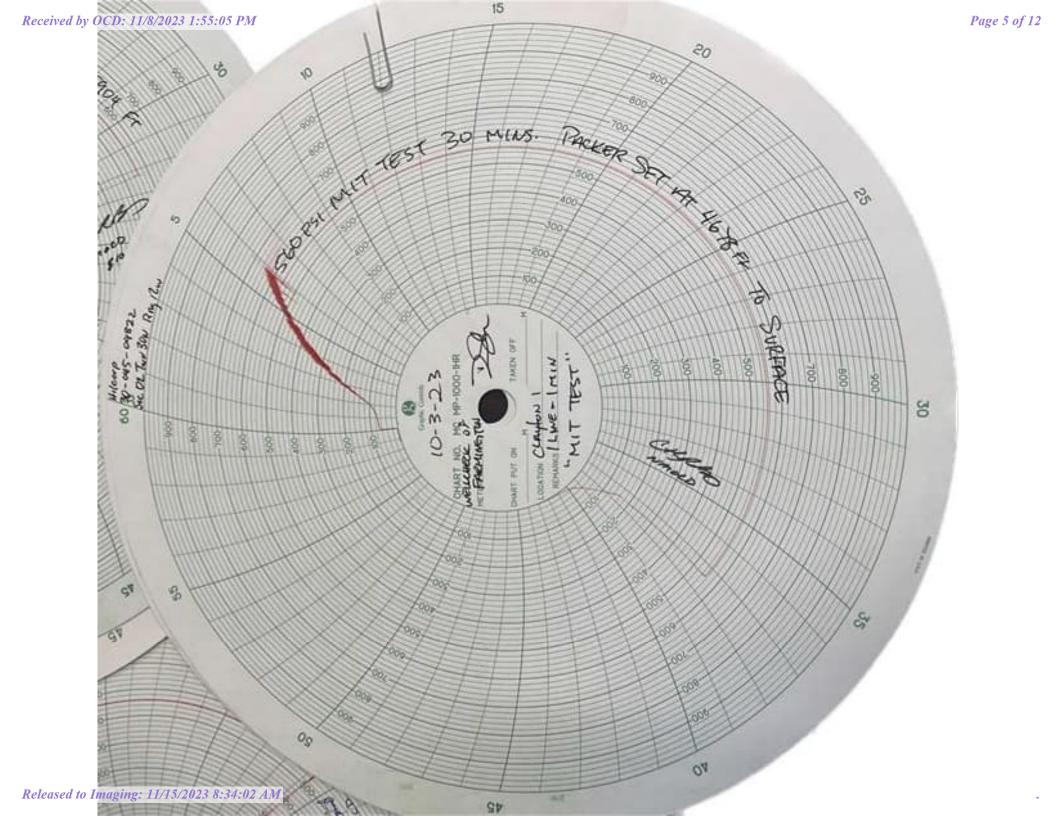
10/25/2023: CK PRESSURES (SICP-450, SITP-NA, SIBHP-0). MU BHA & TIH W/202 JTS 2 3/8" 4.7# J-55 PROD TBG. EOT @ 6436', SN @ 6434'. ND BOP. NU WH. PMP 5 BBL PAD. DROP BALL & PT TBG T/500 PSI, GOOD TST. PMP OFF CK W/1150 PSI. CIRC T/SURF/ RDRR.

WELL NOW PRODUCING AS A MV/GP/DK TRIMMINGLE

	Energy Company Current S					
UWI 94509822	Surface Legal Location Field Name N-2-30N-12W BASIN		Route 0208	State/Province NEW MEXIO		Well Configuration Type Vertical
ind Elevation (ft) 69.00	Original KB/RT Elevation (ft) RKB to 5,781.00 12.00	GL (ft))	KB-Casing Flange	Distance (ft) K	B-Tubing Hanger	Distance (ft)
	ORIGIN	AL HOLE [Ve	rticall			
ID TVD		Vertical schem	-			
:KB) (ftKB)						
12.1	7in, Tubing Hanger; 7 in; 12.00 ftKB; 13.00 ftKB	ilinitette danataturdun ditintetet		hintaalihihminahaaa	nninhamilatuinnin	ikutaidinidinidinihinidinid
5.3	2 3/8in, Tubing (Yellow Band); 2 3/8 in; 4.70	<u> </u>				00; 12.00-204.00; 1961-06-27 20:
03.1	lb/ft; J-55; 13.00 ftKB; 45.28 ftKB			held OK.		down 5 A.M. Tested to 600 PSIG 0 ftKB; Description: 10 3/4 in casi
05.1	2 3/8in, Tubing Pup Joint; 2 3/8 in; 4.70 lb/ft; / 45.28 ftKB; 55.38 ftKB			; 204.00 ftKB		
	- Fruitland (Fruitland (final))			08:00; Upper stage (Pi	ctured Cliffs)	08:00; 12.00-2,201.00; 1961-07-1
60.0	Pictured Cliffs (Pictured Cliffs (final))			- checked and found s	tage collare closed succ	h 4% gel. Bumped plug at 2000 essfully. Full returns throughout
99.1						
79.9				1973-12-15 06:00; Ran	McCullough casing insp	, 12/15/1973 06:00; 3,529.00-4,04 section log from 5940'. to surface
28.9	2 3/8in, Tubing (Yellow Band); 2 3/8 in; 4.70	8757	0225	Mixed and pumped 20)0 sacks cement. Upon d	le holes in casing @ 4040' and 3 rilling out, calculations showed
21.9	Ib/ft; J-55; 55.38 ftKB; 6,399.44 ftKB Menefee (Menefee (final))			more holes in it than j	ust at 4040' and 3818'.	holes with indications that casin , 12/15/1973 06:00; 4,016.00-4,11
21.5				1973-12-15 06:00; Sq		h 30 sacks (20 sacks thru hole). E
40.0	2 3/8in, Tubing Pup Marker; 2 3/8 in; 4.70			4,102.0-4,339.0ftKB on 10-04 13:00	10/4/2023 13:00 (PERF	- MENEFEE); 4,102.00-4,339.00; 2
18.1	lb/ft; j-55; 6,399.44 ftKB; 6,401.54 ftKB	······		4,723.00; 2023-10-04 1	10:30	- POINT LOOKOUT); 4,443.00-
40.0	2 3/8in, Tubing (Yellow Band); 2 3/8 in; 4.70 Ib/ft; J-55; 6,401.54 ftKB; 6,433.86 ftKB			1973-12-15 06:00; Isol	ated additional holes @	, 12/15/1973 06:00; 4,511.00-4,73 4118' and thru DV collar @ 4731
11.2	2 3/8in, Seating Nipple; 2 3/8 in; 6,433.86	M	M			thru hole). 08:00; 4,578.00-4,731.00; 1961-0
	ftKB; 6,434.96 ftKB			WOC 8 hours. Injected	d 340 sx reg. cement wit	h 4% gel and 12.5# Gilsonite per nd stage collar closed successfull
23.1	2 3/8in, Mule Shoe; 2 3/8 in; 6,434.96 ftKB;			returns throughout jol	b, but hole stoode full.	
29.0	6,435.81 ftKB	······································			ment, Casing, 7/17/1961	08:00; 5,114.00-6,701.00; 1961-0
26.1	1.9in, IJ sub; 1.90 in; 6,510.00 ftKB; 6,521.05				th 4% gel and 1/2 cu. ft.	per sack of Strata Crete No. 6.)K. Good returns throughout job
43.1	ftKB Gall 1.9 in, 1-1/2" Tbg Stub, 6,510.0, 6,530.0;			TOC vol. calc. 75% eff.	rsid - checked hoat - c	
	6,510.00-6,530.00			Tested casing to 3000		
54.1	2 3/8in, Tubing; 2 3/8 in; 6,521.05 ftKB;			5,954.0-5,961.0ftKB on -22 06:00	9/22/1961 06:00 (PERF	- GALLUP); 5,954.00-5,961.00; 19
99.3	6,526.42 ftKB					
33.7	4.95 in, Packer, 6,525.0, 6,529.0; 6,525.00-					
35.7	6,529.00; Ran 2nd Baker Model "D" packer		-			
09.8	-Gra ftKB; 6,530.14 ftKB					
	4.95 in, Packer, 6,530.0, 6,534.0; 6,530.00-					
24.9	6,534.00; Baker Model "D" packer with push					
28.9	001 plug 1.9 in, Push out plug, 6,534.0, 6,535.0;					
30.2	6,534.00-6,535.00					
35.1	1.9in, Tubing; 1.90 in; 6,530.14 ftKB; 6,556.10					
	ftKB					
68.9	Dakota (Dakota (final))			6,580.0-6,590.0ftKB on	8/2/1961 07:00 (PERF -	DAKOTA UPPER); 6,580.00-6,590.
89.9				1961-08-02 07:00		
506.0				6,595.0-6,606.0ftKB on 1961-08-02 08:00	1 0/2/1901 08:00 (PERF -	DAKOTA UPPER); 6,595.00-6,606.
524.0				6.624.0-6.630 OffKB on	8/1/1961 06:00 (PERF -	DAKOTA); 6,624.00-6,630.00; 196
				01 06:00		DAKOTA); 6,634.00-6,643.00; 190
533.9				01 07:00		- DAKOTA LOWER); 6,661.00-6,68
539.1	1.9 in, Fish, 6,611.0, 6,687.0; 6,611.00-			1961-07-31 06:00		08:00 (plug); 6,687.00-6,701.00;
61.1	6,687.00; 1 1/2" tubing parted.			07-17 08:00; Lower sta 320 sx reg. cement wit	ige (through shoe) th 4% gel and 1/2 cu. ft.	per sack of Strata Crete No. 6.
580.1				Л	PSIG - checked float - 0	DK. Good returns throughout job
	Cement Plug (PBTD); 6,687.00; Drilled out hard cement to 6687' PBTD.		888 87888	TOC vol. calc. 75% eff. Tested casing to 3000	PSIG-held OK.	
700.1				2; Production1, 6,701.0		12.00 AVR. Description: E 1/2 in a

Received by OCD: 11/8/2023 1:55:05 PM

Page 4 of 12



Mandi Walker

From:	Amanda Atencio
Sent:	Tuesday, October 3, 2023 5:27 PM
То:	Kuehling, Monica, EMNRD; Rennick, Kenneth G; Kade, Matthew H
Cc:	Mandi Walker; Joe McElreath - (C)
Subject:	RE: [EXTERNAL] Clayton 1 (API: 3004509822)

My apologies the 3415' is a typo. You are correct, the approved interval is from 3715' – 4793'.

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov> Sent: Tuesday, October 3, 2023 5:21 PM To: Amanda Atencio <Amanda.Atencio@hilcorp.com>; Rennick, Kenneth G <krennick@blm.gov>; Kade, Matthew H <mkade@blm.gov> Cc: Mandi Walker <mwalker@hilcorp.com>; Joe McElreath - (C) <jmcelreath@hilcorp.com> Subject: RE: [EXTERNAL] Clayton 1 (API: 3004509822)

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

I am seeing approval for recomplete between 3715 and 4793 – I will have to look at this further in the morning

Thank you

Monica

From: Amanda Atencio <<u>Amanda.Atencio@hilcorp.com</u>> Sent: Tuesday, October 3, 2023 10:29 AM To: Rennick, Kenneth G <<u>krennick@blm.gov</u>>; Kuehling, Monica, EMNRD <<u>monica.kuehling@emnrd.nm.gov</u>>; Kade, Matthew H <<u>mkade@blm.gov</u>> Cc: Mandi Walker <<u>mwalker@hilcorp.com</u>>; Joe McElreath - (C) <<u>jmcelreath@hilcorp.com</u>> Subject: RE: [EXTERNAL] Clayton 1 (API: 3004509822)

Good morning all,

While running our MIT on the Clayton 1 – we discovered a very small casing leak. We were able to isolate the leak between 4,618' - 4,773'. Being as the leak is within our approved recomplete zone (approved interval: 3,415' - 4,793'), we like to request approval to MIT the casing above and below the approved zone.

Thank you,

Amanda Atencio

Operations Engineer – SJN Hilcorp Energy Company Office: (346) 237-2160 Cell: (719) 393-2721 From: Rennick, Kenneth G <<u>krennick@blm.gov</u>> Sent: Monday, October 2, 2023 9:43 AM To: Kuehling, Monica, EMNRD <<u>monica.kuehling@emnrd.nm.gov</u>>; Amanda Atencio <<u>Amanda.Atencio@hilcorp.com</u>>; Kade, Matthew H <<u>mkade@blm.gov</u>> Cc: Mandi Walker <<u>mwalker@hilcorp.com</u>> Subject: Re: [EXTERNAL] Clayton 1 (API: 3004509822)

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

The BLM finds the proposed perforations appropriate.

Kenny Rennick

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: Kuehling, Monica, EMNRD <<u>monica.kuehling@emnrd.nm.gov</u>> Sent: Monday, October 2, 2023 8:20 AM To: Amanda Atencio <<u>Amanda.Atencio@hilcorp.com</u>>; Rennick, Kenneth G <<u>krennick@blm.gov</u>>; Kade, Matthew H <<u>mkade@blm.gov</u>> Cc: Mandi Walker <<u>mwalker@hilcorp.com</u>> Subject: RE: [EXTERNAL] Clayton 1 (API: 3004509822)

NMOCD approval is given to continue with recomplete operations in Mesa Verde formation from 3715 to 4793

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: Amanda Atencio <<u>Amanda.Atencio@hilcorp.com</u>> Sent: Monday, October 2, 2023 6:38 AM To: Kuehling, Monica, EMNRD <<u>monica.kuehling@emnrd.nm.gov</u>>; <u>krennick@blm.gov</u>; <u>mkade@blm.gov</u> Cc: Mandi Walker <<u>mwalker@hilcorp.com</u>> Subject: [EXTERNAL] Clayton 1 (API: 3004509822)

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Good morning all,

Please see the attached CBL that was ran during the recomplete wellbore prep for the Clayton 1. Hilcorp is requesting permission to move forward with the recomplete as outlined in the approved NOI (Perf range: 3,715' – 4,793'). Please let me know if you have any questions or need additional information.

Thank you,

Amanda Atencio

Operations Engineer – SJN Hilcorp Energy Company Office: (346) 237-2160 Cell: (719) 393-2721

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Ceived by OC Submit To Approp Two Copies	oriate Distr	ict Office	3:03 F		S	State of Ne	w M	lexico							<u>Page 9 o</u> orm C-10:
District I 1625 N. French Di	r., Hobbs, I	NM 88240		Ener	gy, N	Minerals and	l Nat	ural R	esources	╞	Revised April 3, 20 1. WELL API NO.				d April 3, 201
District II 811 S. First St., Artesia, NM 88210 District II Conservation D				Divici	on		30-045-09822								
District III 1000 Rio Brazos F						20 South St					2. Type of Le		TE		DIAN
District IV 1220 S. St. Francis						Santa Fe, N			<i>J</i> 1.	-	3. State Oil &			FED/IN	DIAN
			OR R	ECON		ETION REI			DLOG						
4. Reason for fi			••••				••••				5. Lease Name	e or Unit Ag	greeme	nt Name	
COMPLET	ION RE	PORT (Fill in	boxes #	1 through	h #31 f	or State and Fee	wells	only)		ŀ	Clayton 6. Well Numb	er: 1			
C-144 CLO #33; attach this a										l/or					
7. Type of Com	pletion:									/OIR	OTHER_				
8. Name of Oper Hilcorp Energy	ator										9. OGRID 372171				
10. Address of C											11. Pool name				
382 Road 3100 Aztec, NM 8741	0										Blanco Mesave	erde			
12.Location	Unit Lt	Section		Townshi	ip	Range	Lot		Feet from t	the	N/S Line	Feet from	the E	/W Line	County
Surface:	Ν	02		30N		12W			990		South	1850	v	Vest	San Juan
BH: 13. Date Spudde	d 14 T	Date T.D. Read	hed	15 Do	te Dia	Released		14	Data Com-	lated	(Ready to Prod	uce)	17 17	levetions (F	DF and RKB,
6/27/1961	7/18/	/1961	ineu	10/25/	2023	k Measured Dep	.th	10	/25/2023				RT, C	GR, etc.) 57	
18. Total Measu 6701'	_			6687'			otn	20	. was Direct	nonai	l Survey Made?	CBL		lectric and v	Jther Logs Run
22. Producing In BLANCO M					m, Nai	me									
23.	2011/1	(110)		,	CAS	ING REC	ORI) (Ret	ort all st	ring	gs set in we	ell)			
CASING S		WEIGH		Т.		DEPTH SET			OLE SIZE	ر	CEMENTING	G RECORE)	AMOUN	T PULLED
<u>10 3/4'</u> 5 1/2"			5 H-40						15" 7 7/8"		15 81				
5 1/2		15.5	5 J-55			6701'			/ //ð		01	0	_		
24. SIZE	TOP		ВОТ	ТОМ	LINE	ER RECORD	ENT	SCREE	N	25. SIZ		UBING R DEPTH			KER SET
											3/8"	6436'			
26 Daufaurtie				1				27 14							
26. Perforation PERF POINT L					W/25 S	SHOTS, 0.34" D	JIA,		ID, SHOT, INTERVAL		ACTURE, CE)
1 SPF.								MENE	FEE (4102'		FRAC AT 5	50 BPM W	7/ 70 Q	N2 FOAM	M. TOTAL
PERF MENEFE	EE (4102'	– 4339') INT	ERVAL	W/25 SH	HOTS,	0.34" DIA, 1 SI	PF	4339')			LOAD: 840)-GAL 'OTAL 20/40
											SAND: 99,8	841 LBS T	OTAI	N2: 1,04	9,000 SCF.
									" LOOKOU TO 4723')	Т	FRAC AT 5 LOAD: 113				
								(+++)	10 4725)						TOTAL 20/4
											SAND: 150	,374 LBS	ΤΟΤΑ	L N2: 1,4	74,000 SCF.
28.							ρρ) וות	TION		1				
28. Date First Produ	ction	1	Producti	on Metho	d (Flo	wing, gas lift, pi)	Well Status	(Prod. or S	hut-in)		
10/25/2023		1	Flowing								Prod				
Date of Test 10/25/2023	Hou	rs Tested	Cho 15/6	ke Size 4"		Prod'n For Test Period		Oil - Bł 0	bl	Gas 60	- MCF	Water - 1 0	Bbl.	Gas -	Oil Ratio
Flow Tubing Press.	Casin SI 43	ng Pressure		ulated 24 r Rate	 I	Oil - Bbl.		Gas 60	- MCF		Water - Bbl.	Oil	Gravity	7 - API - (<i>Co</i>	orr.)
						U		00				20		- D-	
SI 369	or Gas (Se	old, used for fu	iel, vento	ed, etc.)								30. Test W	itnesse	а Ву	
29. Disposition															
	ients														
29. Disposition of Sold 31. List Attachm		used -t t	1 -4	h o -1 (loootine 64	to				r	22 p:- p 1	P		022
29. Disposition of Sold	ry pit was							• 1				33. Rig Rel	ease D	ate: 10/25/2	023

R	Received by OCD: 11/8/2023 1:55:05 PM			Page 10 of 12
_	I hereby certify that the information shown on	both sides of this form is true	and complete to the best of my knowledge and belief	f
		Printed	1 5 5 6 5	
	Signature A Watter	Name Amanda Walker	Title Operations Regulatory Tech Sr. Date 11/8/2	023

Name Amanda Walker Title Operations Regulatory Tech Sr. Date 11/8/2023

E-mail Address mwalker@hilcorp.com

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southea	stern New Mexico	Northwes	Northwestern New Mexico			
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"			
T. Salt	T. Strawn	T. Kirtland 474'	T. Penn. "B"			
B. Salt	T. Atoka	T. Fruitland 1560'	T. Penn. "C"			
T. Yates	T. Miss	T. Pictured Cliffs 2108'	T. Penn. "D"			
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville			
T. Queen	T. Silurian	T. Menefee 3822'	T. Madison			
T. Grayburg	T. Montoya	T. Point Lookout 4440'	T. Elbert			
T. San Andres	T. Simpson	T. Mancos 4826'	T. McCracken			
T. Glorieta	T. McKee	T. Gallup 5743'	T. Ignacio Otzte			
T. Paddock	T. Ellenburger	Base Greenhorn	T.Granite			
T. Blinebry	T. Gr. Wash	T. Dakota 6569'				
T.Tubb	T. Delaware Sand	T. Morrison				
T. Drinkard	T. Bone Springs	T.Todilto				
T. Abo	T	T. Entrada				
T. Wolfcamp	T	T. Wingate				
T. Penn	T	T. Chinle				
T. Cisco (Bough C)	T	T. Permian				

OIL OR GAS SANDS OR ZONES

No. 1, fromtoto	No. 3, fromtoto				
No. 2, fromtoto	No. 4, fromtoto				

JRIANI WAIER SANDS

Include data	on rate of water	inflow and elevation to	which water rose in hole.	
No. 1, from.		to		feet

No. 2, from	to	.feet
No. 3, from	to	.feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology	From	То	Thickness In Feet	Lithology

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

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

District III

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

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

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

ACKNOWLEDGMENTS

Operator:	OGRID:	
HILCORP ENERGY COMPANY	372171	
1111 Travis Street	Action Number:	
Houston, TX 77002	284001	
	Action Type:	
	[C-104] Completion Packet (C-104C)	

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

ACKNOWLEDGMENTS

Action 284001

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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	284001
	Action Type:
	[C-104] Completion Packet (C-104C)
CONDITIONS	

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

CONDITIONS

Page 12 of 12

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Action 284001