District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV

Energy, Minerals & Natural Resources

State of New Mexico

Oil Conservation Division 1220 South St. Francis Dr.

Submit	one copy	to an	propriate	District	Offic

Revised August 1, 2011

Page 1 of 17 Form C-104

☐ AMENDED REPORT

1220 S. St. Franci	is Dr., Santa	Fe, NM 8750)5		Santa Fe, N		•				IENDED REPOR	
10	I.		EST FO	R ALL	OWABLE	AND AUT	HOR	IZATION T		NSPO	RT	
Operator : Hilcorp End 382 Road 3	ergy Com 100							² OGRID Num ³ Reason for Fi	3		ve Date	
Aztec, NM ⁴ API Numl		5 D.	-1 N/						6 D 1	RC		
30-039-20		Po	ol Name		Tapacito	Gallup			⁶ Pool		58090	
⁷ Property 0	74		operty Na	me	Jicaril	lla 153	Number	9				
	face Lo		•	•	1	ı		T	•		T	
Ul or lot no. B	26	Township 26N	Range 05W	Lot Idn	Feet from the 790	North/South North		Feet from the 1980	East/W Ea		County Rio Arriba	
		e Locatio		I	I				I =		T ~ .	
UL or lot no.						Feet from the	East/W		County Choose an item.			
12 Lse Code I		ring Method Code F		onnection ate	¹⁵ C-129 Per	mit Number	¹⁶ C	-129 Effective Da	nte	¹⁷ C-129	Expiration Date	
III. Oil a		Transport	ters									
18 Transpor						rter Name ddress					²⁰ O/G/W	
248440					Western	Refinery					0	
373888					Harvest Four	Corners, LLC					G	
IV. Well	Complet	ion Data										
²¹ Spud Da 06/28/196	nte	²² Ready 10/13/2			²³ TD 7,525'	²⁴ PBTI 7,488')	²⁵ Perforatio 6,403'– 6,55	,			
²⁷ H o	ole Size		²⁸ Casin	g & Tubir	ng Size	²⁹ De	epth Set	t	³⁰ Sacks Cement			
12	-1/4"		8 5/8	8'' J-55, 2	4#	3	304'			250 sx		
7-	7/8"		4 1/2	'' J-55, 10). 5#	7,	,524'		2750 sx			
			2 3/8	3" J-55, 4.	7#	7,355'						
V. Well 7		a ² Gas Delive	omr Dat-	33 /	Test Date	³⁴ Test	Lorest	35 rm.	Pressure		³⁶ Csg. Pressure	
N/A	Oll	2 Gas Denve 10/13/2		l l	10/13/23		hrs	_	Pressure 30 psi		730 psi	
³⁷ Choke S 24/64"	ize	³⁸ Oi 0 bb		3'	⁹ Water 0 bbl		Gas mcf				⁴¹ Test Method	
⁴² I hereby cert been complied complete to the Signature:	that the info	rmation gi	Division have is true and	Approved by:		OIL CONSERVA	ATION DI	VISION				
Printed name:	(Cherylene	e Westor	า		Title:	D :	1				
Title:		Cherylene	Weston			Approval Date: 11/09/2023						
E-mail Addres	Operations Regulatory Tech Sr. E-mail Address:								/ 337 11 7			
Date:	26/2023	cweston@hi	one:	113-289-26	615	Upload CBL to OCD Permitting/ Well Logs						
- 0/-		I .										

<u>District II</u> 811 S. First St., Artesia, NM 88210

District III 1000 Rio Brazos Rd., Aztec, NM 87410

<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico Energy, Minerals & Natural Resources

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

Revised August 1, 2011

Page 2 of 17 Form C-104

Submit one copy to app	propriate District Office
	AMENDED REPORT

I.	REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

	C = 12 = 2 = 1	
¹ Operator name and A	Address	² OGRID Number
Hilcorp Energy Comp	any	372171
382 Road 3100		³ Reason for Filing Code/ Effective Date
Aztec, NM 87410		RC
⁴ API Number	⁵ Pool Name	⁶ Pool Code
30-039-20042	Blanco Mes	averde 72319
⁷ Property Code	⁸ Property Name	⁹ Well Number
319674	Jicarilla	153

II. 10 Surface Location

	~									
Ul or l	ot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
В	3	26	26N	05W		790	North	1980	East	Rio Arriba

11 Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Line	Feet from the		County Choose an item.	
12 Lse Code I	13 Producing Method Code F		¹⁴ Gas Connection Date		¹⁵ C-129 Permit 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	О
373888	Harvest Four Corners, LLC	G

IV. Well Completion Data

-		Ready Date 23 TD 7,525'		²⁴ PBTD 7,488'	4,740' – 5,414'	orations 26 DHC, MC DHC-7507				
²⁷ Hole Size		²⁸ Casing	& Tubing Size	²⁹ Depth Se	et	³⁰ Sacks Cement				
12-1/4"		8 5/8'	' J-55, 24#	304'		250 sx				
7-7/8"		4 1/2"	J-55, 10.5#	7,524'		2750 sx				
		2 3/8**	² J-55, 4.7#	7,355'						

V. Well Test Data

³¹ Date New Oil N/A		livery Date 3/2023	³³ Test Date 10/13/23	³⁴ Test Length 4 hrs	³⁵ Tbg. Pressure 480 psi	e 36 Csg. Pressure 730 psi				
³⁷ Choke Size 24/64"		Oil bbl	³⁹ Water 0 bbl	⁴⁰ Gas 35 mcf		⁴¹ Test Method				
⁴² I hereby certify the been complied with a complete to the best Signature:	and that the in	formation give		OIL CONSERVATION DIVISION Approved by: Sarah McGrath						
~-8	Cheryle	ne Weston		IFy						
Printed name:	Cheryle	ene Weston		Title: Petroleum Specialist - A						
Title:	Operations Re	gulatory Tech	Sr.	Approval Date: 11/09/2023						
E-mail Address:	cweston@	hilcorp.com		Upload CBL to OCD Permitting/ Well Logs						
Date: 10/26/202		Phone: 71	3-289-2615							



U.S. Department of the Interior BUREAU OF LAND MANAGEMENT Sundry Print Report
10/26/2023

Well Name: JICARILLA 153 Well Location: T26N / R5W / SEC 26 /

NWNE / 36.46283 / -107.326112

County or Parish/State: RIO

ARRIBA / NM

Well Number: 9 Type of Well: CONVENTIONAL GAS

WELL

Allottee or Tribe Name: JICARILLA APACHE

Lease Number: JIC153 Unit or CA Name: Unit or CA Number:

US Well Number: 3003920042 Well Status: Producing Gas Well Operator: HILCORP ENERGY

COMPANY

Subsequent Report

Sundry ID: 2758041

Type of Submission: Subsequent Report

Type of Action: Recompletion

Date Sundry Submitted: 10/25/2023

Time Sundry Submitted: 11:20

Date Operation Actually Began: 09/05/2023

Actual Procedure: The subject well was recompleted into the Gallup and Mesaverde formations. Please see the

attached reports.

SR Attachments

Actual Procedure

JICARILLA_153_9_CBL_9.7.2023_20231025112007.pdf

Jicarilla_153_9_RC_Sbsq_Sundry_20231025111810.pdf

County or Parish/State: RIO Well Name: JICARILLA 153 Well Location: T26N / R5W / SEC 26 / ARRIBA / NM

NWNE / 36.46283 / -107.326112

Well Number: 9 Type of Well: CONVENTIONAL GAS

Allottee or Tribe Name: JICARILLA APACHE

Lease Number: JIC153 Unit or CA Name: **Unit or CA Number:**

US Well Number: 3003920042 Well Status: Producing Gas Well **Operator: HILCORP ENERGY**

COMPANY

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: CHERYLENE WESTON Signed on: OCT 25, 2023 11:19 AM

Name: HILCORP ENERGY COMPANY Title: Operations/Regulatory Tech - Sr Street Address: 1111 TRAVIS STREET

City: HOUSTON State: TX

Phone: (713) 289-2615

Email address: CWESTON@HILCORP.COM

Field

Representative Name:

Street Address:

City: State: Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: MATTHEW H KADE BLM POC Title: Petroleum Engineer

BLM POC Phone: 5055647736 BLM POC Email Address: MKADE@BLM.GOV

Disposition Date: 10/26/2023 Disposition: Accepted

Signature: Matthew Kade

Jicarilla 153 9

Recomplete Sundry

Lease JIC153 API: 30-039-20042

- 9/5/2023 MIRU. BH-0, CSG-85, TBG 85. BDW. ND WH. NU BOP. RU FLOOR. PULL TBG HANGER. RU TBG SCANNERS. TOOH SCANNING TBG. PU 28 JTS. RD SCANNERS. TIH 62 STDS W/ MILL/BIT. SISW. SDFN.
- 9/6/2023 SICP-102 PSI, SITP-0 PSI, SIBHP-0 PSI. BDW. XO TBG FLOATS. PU TBG TO 7,221'. TIH, SET CIBP @ 7164'. LOAD HOLE, CIRC CLEAN. TEST CSG 580 PSI X 15 MIN (BUILT 70 PSI). TOOH 114 STDS. TOP OFF WELL. SISW. SDFN.
- 9/7/2023 PJSM. SICP-0 PSI, SITP-NA, SIBH-0 PSI. RU WL. RUN CBL FROM 7160' TO SURFACE. PERFORM MIT ON 4.5" CSG 580 PSI X 30 MIN, GOOD. RIH, SET 4.5" CBP @ 6,652'. RD WL. DIG OUT WH. SISW. SDFN.
- 9/8/2023 PJSM. SITP-NA, SICP-0 PSI, SIBH-0 PSI, OPEN WELL. ND BOP & TBG SPOOL. WELD EXT ON 4.5" CSG. NU 5K TBG HEAD. PT VOID TO 2500 PSI X 5 MIN, GOOD. NU BOP. RIH W/ 76 STDS. LD 152 JTS. RIH 38 STDS, LD 76 JTS. SISW. SDFN.
- 9/9/2023 SITP-NA, SICP-0, SIBH-0, BDW. PJSM. RIH 3 7/8" GR TO 6560'. RIH, PERF STAGE 1 GALLUP (6,552' 6,492') W/0.34" DIA, 4 SPF, 244 HOLES. RIH, SET FRAC PLUG @ 6488'. TIH, SET 4.5" MODEL D PKR @ 6350'. XO TBG TRAILERS. XO PIPE RAMS TO 2 7/8". RIH W/120 JTS, 2-7/8" TBG TO 3781'. SISW. SDFN.
- 9/11/2023 SICP-0 PSI, SITP-0 PSI, SIBHP-0 PSI. PJSM. CONT RIH W/ 2-7/8" FRAC STRING, LAND IN 12K COMPRESSION. RD FLOOR. ND BOP. NU 10K FRAC STACK. TOP OFF TBG/CSG. RU WELLCHECK. PT CSG 500 PSI, GOOD. PT FRAC STRING 9,000 PSI X 30 MIN, GOOD. RDMO WELLCHECK. MIRU EXPERT SL. RIH, BREAK DUAL DISK SUB W/ 1.75" SPEAR. POOH. RIH W/2" GR, VERIFY CLEARANCE. RIH TO 5,300'. RD EXPERT. SISW. RD.
- 9/29/2023 MIRU FRAC & WL CREWS. PJSM. RIH, FRAC STAGE 1 GALLUP: BDW W/WATER & 500 GAL 15% HCI. FOAM FRAC GALLUP W/125,059 LBS 20/40 SAND, 73,038 GAL SLICKWATER & 2.75M SCF N2 60Q. DROP BALL ON FRAC BAFFLE. BD TO 1300 PSI. RIH, PERF STAGE 2 GALLUP (6,403' 6,473') W/0.29" DIA, 4 SPF, 240 HOLES. POOH. RIH, FRAC STAGE 2 GALLUP: BDW W/ WATER & 500 GAL 15% HCI. FOAM FRAC'D MANCOS W/ 125,039 LBS 20/40 SAND, 70,686 GAL SLICKWATER & 2.67M SCF N2 60 Q. RU WL. RIH, SET 2 7/8" PLUG @ 6,359'. POOH. PULL/RESET FRAC STRING. ND FRAC STACK. NU BOP. PT BOP, GOOD. RU FLOOR. STING OUT OF PKR, PULL HANGER. LET TBG/CSG EQUALIZE. LD HANGER. TOOH W/FRAC STRING. RIH, PERF PT LOOKOUT/LWR MENEFEE (5,104' 5,414') W/0.33" DIA, 1 SPF, 22 HOLES. RIH, SET FRAC PLUG. STARTED TO SEE PSI. POOH. RU FLOWLINES. CONT MONITOR PSI. INADEQUATE PUMP RATE TO KILL WELL. SIW. PUMP 100 BBLS FW. TIH, TAG PKR @ 4674'. SPACE OUT, LAND TBG W/10K. ND BOPE, NU FRAC STACK. PT TBG/STACK & PKR 8K, GOOD. RU SL, SPEAR DUAL DISC SUB. SDFN.
- 9/30/2023 PJSM. FRAC PT LOOKOUT/LWR MENEFEE: BDW W/WATER & 500 GAL 15% HCI. FOAM FRAC'D PT LOOKOUT/LOWER MENEFEE W/125,190 LBS 20/40 SAND, 43,596 GAL SLICKWATER & 1.52M SCF N2 70 Q. DROP BALL ON BAFFLE, LAND BALL W/2,000 PSI. BD 700 PSI. RIH, PERF CLIFFHOUSE/UPR MENEFEE (4,740' 5,079') W/0.29" DIA, 1 SPF, 21 HOLES. RIH, FRAC CLIFFHOUSSE/UPR MENEFEE: BDW W/WATER & 500 GAL 15% HCI. FOAM FRAC'D CLIFFHOUSE/UPPER MENEFEE W/124,993 LBS 20/40 SAND, 44,688 GAL SLICKWATER & 1.47M SCF N2 70 Q. RIH, SET PLUG @ 6,488'. POOH. RD FRAC/WL CREWS. TOTAL LOAD = 5,638 BBLS (INCL 48 BBLS ACID), TOTAL SAND = 500,281 LBS, TOTAL N2 = 8.4M SCF.
- 10/2/2023 PJSM. BH-0 PSI, CSG-0 PSI, FRAC STRING 0-PSI. ND FRAC STACK. NU/PT BOP, GOOD. REL SEAL SUB, PULL HANGER TO FLOOR. RU LUBRICATOR, BO PSI OFF FRAC STRING. LD FRAC STRING. XO TBG TRAILERS. SISW.
- 10/3/2023 PJSM. BH-0 PSI, CSG-50 PSI, TBG-N/A, BDW. TIH 2-3/8" WORK STRING. RU SWVL, LOAD WITH WATER. MILL PKR. PU 7 JTS, RUN TO 4900'. HANG SWVL. POOH 24 STDS. SISW.
- 10/4/2023 PJSM. BH-0 PSI, CSG-1500 PSI, WORKSTRING-0 PSI, BDW. TOH TO DCS, PUMP 50 BBL KILL. PU SPEAR, TIH, TAG @ 5061'. PU SWVL BREAK CIRC W/AIR. WASH DOWN TO 5075', WORK DOWN TO 5077'. PU, HAD DRAG 10K OVER STRING, SWVL DOWN 2 JTS. PULL 12 STDS TO 4290', SISW. SDFN.

Jicarilla 153 9

Recomplete Sundry

Lease JIC153 API: 30-039-20042

- 10/5/2023 PJSM. BH-0 PSI, CSG-1300 PSI, WORKSTRING 1300-PSI, BDW. TOH, ROTATE TBG TO LEFT 1 ROUND EVERY 12 STDS, 8K DRAG ON PULL. STOP AT JARS. KILL W/30 BBLS WATER. PULL COLLARS, ACCELERATOR & SPEAR. LD FISH. TIH W/SWVL, UNLOAD HOLE. BREAK CIRC WITH AIR/MIST. TAG FRAC PLUG @ 5091'. MILL 18", PLUG FELL THROUGH. SWVL UP TO 5180', CIRC CLEAN. KILL TBG, HANG SWVL PULL 4 JTS, REMOVE STRING FLOAT. PU TO 6060'. ATT TO WORK DOWN. LD 2 JTS. TOH TO 4589'. SISW.
- 10/6/2023 PJSM. BH-0 PSI, CSG-1000 PSI, TBG-0 PSI, BDW. TIH TO TOP OF FILL. UNLOAD WELL. CO 6060' 6144'. CIRC, TOH, KILL WELL W/30 BBLS WATER. TIH TO TOP OF PERFS @ 4597'. UNLOAD W/AIR. SISW. SDFN.
- 10/7/2023 PJSM. BH-0 PSI, CSG-1150 PSI, TBG-1150 PSI, BDW. TIH TO 6135'. 9' FILL ON TOF. SWVL UP, UNLOAD HOLE, CO TO TOF. SET DOWN ON FISH MULTIPLE TIMES. HANG SWVL. TOH, NO FISH. TIH W/3-BLADE MILL. UNLOAD HOLE, MILL/CO TO 6231' W/1100 CFM AIR, 12/BBLS HR MIST W/ 1 GAL FOAMER & 1 GAL CORROSION INHIBITOR PER 20 BBLS WATER. TRIP UP TO 4583'. SDFN.
- **10/8/2023** PJSM. BH-0 PSI, CSG-1100 PSI, TBG 1100-PSI, BDW. TIH TO TOF @ 6231'. UNLOAD WELL, CO/MILL TO 6353'. CIRC CLEAN. KILL WELL, LD MILL. PU 3-7/8" WASHOVER SHOE, TIH DCS & 24 STDS. SISW. SDFN.
- 10/9/2023 PJSM. BH-0 PSI, CSG-1,120 PSI, TBG-100 PSI, BDW. TIH TO PKR @ 6353'. RU PWR SWVL/AIR UNIT. EST CIRC WITH AIR/MIST. DO SLIPS ON PKR. BYPASS AIR, DO MODEL D PKR. RE-EST CIRC W/AIR. CHASE PKR REMAINS DOWN TO FRAC PLUG @ 6488'. PUMP SWEEP, CIRC CLEAN. HANG SWVL. TOOH ABOVE PERFS. SDFN.
- 10/10/2023 PJSM. BH-0 PSI, CSG-1,000 PSI, TBG-100 PSI, BDW. TOOH W/TBG. KILL WELL W/ 30 BBLS. LD WASHOVER SHOE. TIH W/ SPEAR GRAPPLE & FISHING TOOLS, TAG @ 6475' (1' ABOVE TOF). UNABLE TO ENGAGE FISH. PU SWVL, EST CIRC W/AIR. ENGAGE FISH @ 6476', WORK FREE. TOOH. KILL WELL W/30 BBLS. LD FISH, FULL RECOVERY. TIH TO 4,200'. SISW. SDFN.
- 10/11/2023 PJSM. BH-0 PSI, CSG-1100 PSI, TBG-0 PSI, BDW. TIH W/ TBG. PU PWR SWVL, EST CIRC WITH AIR/MIST. DO CBP @ 6,488'. CHASE PLUG REMAINS & CO 124' FILL 6,528' TO CBP @ 6,652'. DO CBP @ 6,652'. HANG SWVL. PU TBG TO CIBP @ 7,164'. EST CIRC WITH AIR/MIST. DO CIBP @ 7,164'. CIRC CLEAN. PUMP KILL, HANG BACK SWVL. TAG 43' FILL @ 7,445' (PBTD 7,488'). PULL TBG ABOVE PERFS. SISW. SDFN.
- **10/12/2023** PJSM. BH-0 PSI, CSG-1000 PSI, TBG-0 PSI, BDW. TIH, TAG 52' OF FILL @ 7,436'. PU PWR SWVL. CO FILL TO PBTD @ 7,488'. CIRC CLEAN. TOOH. LD DCS. TIH W/PROD TBG TO 6,500'. SISW. SDFN.
- 10/13/2023 PJSM. BH-0 PSI, CSG-1700 PSI, TBG-0 PSI, BDW. TIH, CHECK FOR FILL (NO FILL). LD TO 7355'. LAND 235 JTS 2-3/8", 4.7#, J-55 **TBG @ 7,355'** (SN @ 7,353'). ND BOP. NU WH. PUMP 5 BBL PAD. DROP BALL. PT TBG 500 PSI, GOOD. PUMP OFF EXP CHECK. UNLOAD HOLE. RDRR.

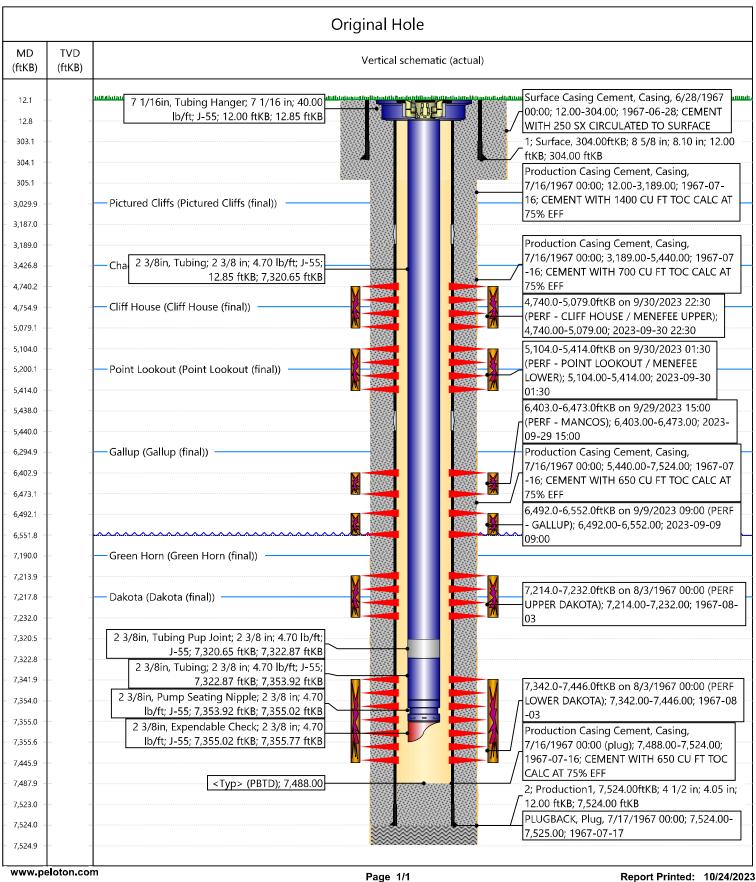
The well is producing as a Mesaverde/Gallup/Dakota trimmingle on a test allowable, waiting on RC C-104 approval.

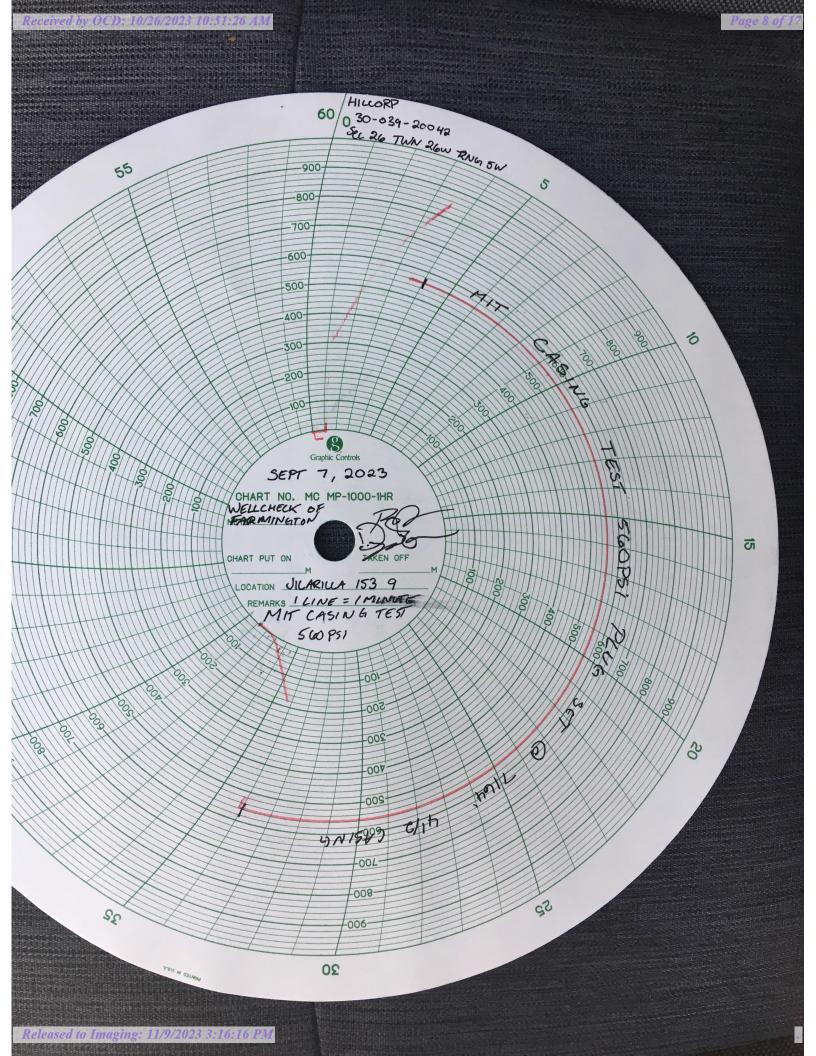
Hilcorp Energy Company

Current Schematic - Version 3

Well Name: JICARILLA 153 #9

API/UWI 3003920042	Surface Legal Location 026-026N-005W-B	Field Name BASIN DAKOTA			State/Province		We I Configuration Type
Ground Elevation (ft) 6,565.00	Original KB/RT Elevation (ft) 6,577.00		RKB to GL (ft) 12.00	KB-Casing Flange Dis	tance (ft)	KB-Tubing Hanger	Distance (ft)





Cheryl Weston

From: Cheryl Weston

Sent: Thursday, September 7, 2023 8:01 AM To: jasonsandoval@jicarillaoga.com
Cc: Bennett Vaughn; Chuck Creekmore
Subject: Jicarilla 153 9 MIT (API 30-039-20042)

Mr. Sandoval,

The subject well has a rig on location for recompletion wellbore prep. A CBL will be run this morning and a MIT will be conducted afterwards, around 10 am (NM time).

Will you or someone from the Tribe be available to witness the MIT on location? Our apologies for the short notice.

Our technical contact for this project is Bennett Vaughn, Operations Engineer. His contact number is: 281-409-5066.

Thank you,



Cheryl L. Weston
San Juan East/South Regulatory
1111 Travis Street
Houston, TX 77002
Ofc: 712 280 2615

Ofc: 713-289-2615 cweston@hilcorp.com

Cheryl Weston

From: Jason Sandoval < jasonsandoval@jicarillaoga.com>

Sent: Thursday, September 7, 2023 10:31 AM

To: Cheryl Weston

Subject: [EXTERNAL] Re: Jicarilla 153 9 MIT (API 30-039-20042)

Attachments: image001.jpg

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

Good morning Cheryl,

No there will be no one there to witness.

Please be aware that in the future, please give at least a 24 hour notice.

Thank you,

Jason Sandoval
Compliance & Enforcement
Jicarilla Oil & Gas Administration

Work: 575 759 3485 Cell: 575 419 0347

jasonsandoval@jicarillaoga.com

On Thu, Sep 7, 2023, 06:01 Cheryl Weston <cweston@hilcorp.com> wrote:

Mr. Sandoval,

The subject well has a rig on location for recompletion wellbore prep. A CBL will be run this morning and a MIT will be conducted afterwards, around 10 am (NM time).

Will you or someone from the Tribe be available to witness the MIT on location? Our apologies for the short notice.

Our technical contact for this project is Bennett Vaughn, Operations Engineer. His contact number is: 281-409-5066.

Thank you,

Cheryl Weston

From: blm-afmss-notifications@blm.gov
Sent: Thursday, October 26, 2023 10:47 AM

To: Cheryl Weston

Subject: [EXTERNAL] Well Name: JICARILLA 153, Well Number: 9, 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: JICARILLA 153

Well Number: 9

US Well Number: 3003920042

Well Completion Report Id: WCR2023102689910

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG								5	5. Lease Serial No. JIC153					
1 75 (337.1)	ı İ	LO:1 W 11	W C W	7 11	I D	1 04				TCT 1	. A 11		,,,	
1a. Type of Wellb. Type of Con		Oil Well New Well	X Gas W Work	<u> </u>	Dry Deepen	Othe Plug	_	Diff. R		. If Ind	ian, Allottee o	or Tribe Name Jicarilla	Гribe	
		Other:		PECC	MPLETI			•	7	'. Unit	or CA Agree	ment Name a	ind No).
2. Name of Oper	rator	Other.		KECC	WIFLEIT	<u>.</u>			8	Lease	Name and W	ell No		
•	idioi	I	Hilcorp Ene	rgy Com	pany				0	. Lease	rvame and vv	Jicarilla	153	9
3. Address	382 Rd 3100). Aztec N	M 87410		3a. Phon	e No. (includ (505)	le area code,) 333-170		9	. API V	Well No.	30-039-2	0042	2
4. Location of W	ell (Report locat			e with Feder	al require) 555 170	<u> </u>	1	0. Field	d and Pool or	Exploratory		
At surface	Unit B (NWN	IF) 790' F	NI & 1980' F	FI					L	11 Sec	., T., R., M., o	Blanco Me	save	rde
At surface	Onit B (NVVI)	12), 730 1	NE & 1300 1						ľ		Survey or Are			
A., 1.7		1			Samo	as above			L	12 C		ec. 26, T2	6N, F	
At top prod. I	interval reported l	below					•		1	12. Cot	ınty or Parish			13. State
At total depth		15 1) (TD D 1	Same a			1 10/12	1/2022		17 F1	Rio A			New Mexico
14. Date Spudde 6/2	2 8/1967	15. 1	Date T.D. Reach 7/16/1 9			ate Complete D & A	X Read	3/ 2023 ly to Pro		I /. Elev	vations (DF, F	RKB, RT, GL)* 6,58 2		
18. Total Depth:		7,525'	19.	Plug Back T	.D.	7,48	38'	20	0. Depth B	ridge Pl	lug Set:	MD		
21. Type Electr	ic & Other Mecha	anical Logs F	Run (Submit cor	ov of each)				22	2. Was we	ell corec	1?	TVD X No	Y	es (Submit analysis)
J		,,						ST run		X No	=	es (Submit report)		
									Direct	ional Su	ırvey?	X No	Y	es (Submit copy)
23. Casing and I	Liner Record (Rep	oort all strin	gs set in well)			,								
Hole Size	Size/Grade	Wt. (#/f	t.) Top (N	MD) B	Bottom (MD) Stage Cementer No. of Sks. & Type of Cemer					Cerr			ent top* Amount Pu	
12 1/4"	8 5/8" J-55						n/a 250 sx				(===)			
7 7/8"	4 1/2" J-55	10.5	# 0		7,524'		n/a	2	750 sx					
24. Tubing Reco	and													
Size	Depth Set (M	ID) Pa	cker Depth (MI) S	ize	Depth Set (MD) F	acker D	epth (MD)		Size	Depth Set (N	MD)	Packer Depth (MD)
2 3/8"	7,355'													
25. Producing In	tervals Formation		Top	Bo	ttom	26. Perforat	ion Record Perforated In	terval	<u> </u>	S	Size	No. Holes		Perf. Status
A) Cliffhou	se /Upper Me	nefee	4,740	5,0	79'		1 SPF			Size No. Holes .29" 21				open
,	okout/Lower	Menefee	5,104	5,4	14'		1 SPF			.3	33"	22		open
C) D)														
	TOTAL											43		
27. Acid, Fractu	re, Treatment, Ce	ment Squeez	ze, etc.											
	Depth Interval 4740-5079		BDW w/wa	ter & 500 gs	I 15% HC	l Foam Fra			nd Type of			· & 1.47M SC	F N2 7	700
	5104-5414											& 1.52M SC		
	=													
28. Production -	Interval A													
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	,	Gas	I	Production M			
Produced		Tested	Production	BBL	MCF	BBL	Corr. API		Gravity			Flo	wing	g
10/13/2023	10/13/2023	4	\rightarrow	0	35 mcf	0 bbls	n/a	ı	n/a					
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil		Well Statu	18				
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio							
24/64"	480 psi	730 psi		0	35 mcf/d	d 0 bwpd	n/a	ı				Producing		
28a. Production		Horr	Tost	lo::	Co-	W-+	O:1 C:- ':		Co-	1.	Decder-ti- 3.5	athad		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity		Production M	Calou		
				<u>L</u>										
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil		Well Statu	1S				
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Ratio							

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

28b. Production	n - Interval	С									
Date First	Test Date			Oil	Gas	Water	Oil Gravity	Gas	Production Method		
Produced		Teste	ed Production	BBL	MCF	BBL	Corr. API	Gravity			
				Oil							
Choke Size	" "		Csg. 24 Hr. Press. Rate		Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
SILC	SI	11000		BBL			14410				
29a Production	Intomial	D									
28c. Production Date First	Test Date		s Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
Produced		Teste		BBL	MCF	BBL	Corr. API	Gravity			
Choke	Tbg. Pres	ss. Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status			
Size	Flwg.	Press	. Rate	BBL	MCF	BBL	Ratio				
	SI			,							
29. Disposition	of Gas (So	olid, used for fu	el, vented, etc.)	•							
						S	old				
30. Summary o	f Porous Za	ones (Include A	auifers):					31. Formati	on (Log) Markers		
			1						. (
-			nd contents thereof				st,				
recoveries.	oth interval	tested, cushion	used, time tool op	en, flowing an	d shut-in pro	essures and					
				1						Тор	
Formatio	on	Top	Bottom		Descrip	tions, Conte	ents, etc.		Name	Meas. Depth	
										Meas. Depth	
Ojo Alan			0			White, cr-gr s			Ojo Alamo		
Kirtland	a		0		jry sh interbe	edded w/tight,	gry, fine-gr ss.		Kirtland		
Fruitland		3030		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.				gr ss.	Fruitland		
Pictured Cliffs		3,030'			Bn-Gry, fine grn, tight ss.				Pictured Cliffs	3,030'	
Lewis Iuerfanito Be				Shale w/ siltstone stingers White, waxy chalky bentonite					Lewis uerfanito Bentonite		
iderialito De	intollite				winte,	waxy chaiky o	entonic	"	derianito Dentonite		
Chacra			4,755'	Gry fr			one w/ drk gry shale		Chacra		
Cliff Hou		4,755'				-	earb sh & coal		Cliff House	4,755'	
Menefe	е		5,200'		_	y, fine gr ss, c			Menefee		
Point Look	kout	5,200'		Med-light g	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation				Point Lookout	5,200'	
Mancos	s		6,295'		D	ark gry carb s	sh.		Mancos		
Gallup		6,295'	7,190'	Lt. gry to br		-	s & very fine gry gry	ss w/	Gallup	6,295'	
Greenho		7,190'	7,130			reg. interbed s alc gry sh w/ t			Greenhorn	7,190'	
Granero	s		7,218'			fossil & carb			Graneros		
Dakota	.	7,218'	7236'	Lt to dark		sl calc sl sitty s cly Y shale b	ss w/ pyrite incl thin breaks	sh	Dakota	7,218'	
Morriso		-,		Interbe		•	thine to coard grn ss		Morrison	-,	
32. Additional i	remarks (in	clude plugging	procedure):								
							•				
This well is	curren	itly produc	ing as a MV/	GL/DK tri	mmingle	e per DH	C-7507.				
33. Indicate wh	ich items h	ave been attach	ed by placing a ch	ck in the appr	opriate boxe	es:					
Electrical	/Mechanic	al Logs (1 full s	et reald)		Geol	logic Report		DST Report	Directional Sur	vev	
Electrical	/ iviechanica	ai Logs (1 Iuli s	et requ.)		Geor	logic Keport		DS1 Report	Directional Sur	vey	
Sundry N	lotice for pl	lugging and cen	nent verification		Core	e Analysis		Other:			
4. I hereby cer	rtify that the	e foregoing and	attached informat	on is complete	e and correc	et as determin	ned from all availa	ble records (see at	tached instructions)*		
Name (please prin	nt)	Chei	ylene We	ston		Title	Oper	ations/Regulatory Tec	hnician	
Signature Cheryle				ne West	on		Date	10/25/2023			

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.

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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	ORT ANI	LOG	5	5. Leas	se Serial No.	JIC1	52		
	. Т	T = 11 === 11	Test as as		T_	11							JS	
1a. Type of Welb. Type of Con	<u> </u>	Oil Well New Well	X Gas V Work		Dry Deepen	Othe Plug	_	Diff. R		5. If In	dian, Allottee o	or Tribe Name Jicarilla T	Γribe	
	_	Other:		PECO	MPLETI	7		•	7	7. Uni	t or CA Agree	ment Name a	and No).
2. Name of Oper	rator	Other.		KECC	WIFLEII	2			5	l Leas	se Name and W	ell No		
•	idioi	ı	Hilcorp Ene	ergy Com	pany					o. Leas	se ivanie and w	Jicarilla	153	9
3. Address	382 Rd 3100	, Aztec N	M 87410		3a. Phon	e No. (includ (505)	le area code,) 333-170		Ģ). API	Well No.	30-039-2	20042	2
4. Location of Well (Report location clearly and in accordance with Federal requirements)*										10. Fie	ld and Pool or	Exploratory Tapacito	Calli	ın
At surface	Unit B (NWN	IE), 790' F	NL & 1980' F	EL					F	11. Se	c., T., R., M., o		Gain	иþ
											Survey or Are		eni e	DE\M
At top prod. I	nterval reported l	pelow			Same	as above	•		F	Sec. 26, T26N, R5W 12. County or Parish 13. St			13. State	
At total depth				Same a	s abov	e					Rio A	rriha		New Mevico
14. Date Spudde	ed	15. I	Date T.D. Reach	ed	16. D	ate Complete		3/2023		Rio Arriba New Mexico 17. Elevations (DF, RKB, RT, GL)*				
	28/1967		7/16/19			D & A	X Read					6,582	2'	
18. Total Depth:		7,525'	19.	Plug Back T	`.D.:	7,48	38'	20	0. Depth B	ridge I	Plug Set:	MD TVD		
21. Type Electr	ic & Other Mecha	anical Logs F	Run (Submit co	py of each)				22	2. Was w	ell core	ed?	X No	Y	es (Submit analysis)
			CBL						Was I	OST ru	n?	X No	Y	es (Submit report)
									Direct	tional S	Survey?	X No	Y	es (Submit copy)
	Liner Record (Rep					Stage	Cementer	No.	of Sks. &	T	Slurry Vol.		. 1	
Hole Size	Size/Grade	Wt. (#/f	,	·	ottom (MI)) I	Depth	Type	of Cemen	t	(BBL)	Cement to	p*	Amount Pulled
12 1/4" 7 7/8"	8 5/8" J-55 4 1/2" J-55				304' 7,524'		n/a n/a		250 sx 2750 sx					
7 170	7 1/2 0-33	10.5	, ,		1,524		11/α		1150 SA					
24. Tubing Reco	ord		I			l l		<u> </u>						
Size	Depth Set (M	ID) Pa	cker Depth (MI	D) S	ize	Depth Set (MD) F	acker D	epth (MD)		Size	Depth Set (N	MD)	Packer Depth (MD)
2 3/8 " 25. Producing In	7,355'				,	26. Perforat	ion Record							
	Formation		Top		ttom		erforated In				Size	No. Holes		Perf. Status
A) Gallup						473' 4 SP					29"	240		open
B) Gallup			6,492	6,5	552'		4 SPF	'	-	-	34"	244		open
D)														
25	TOTAL											484		
27. Acid, Fractu	re, Treatment, Ce Depth Interval	ment Squeez	e, etc.				A	mount a	nd Type of	Mater	ial			
	6403-6473		BDW w/wa	ter& 500 ga	115% HCI	. Foam Frac						& 2.67M SCF	N2 60	OQ.
	6492-6552		BDW w/wa	ter& 500 ga	15% HC	I. Foam Fra	c w/125,059	9# 20/40	0 sand, 73	3,038 (gal slickwater	& 2.75M SCF	N2 6	60Q
	-													
28. Production -														
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	,	Gas		Production M		wing	~
Produced		Tested	Production	BBL	MCF	BBL	Corr. API		Gravity			FIC	VVVIII	9
10/13/2023	10/13/2023	4	244	0	20 mcf		n/a	ı	n/a					
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Stat	us				
							Kano							
24/64" 28a. Production	480 psi	730 psi		0	20 mcf/d	d 0 bwpd	n/a	ı	<u> </u>			Producing		
Date First	Test Date	Hours	Test	Oil	Gas	Water	Oil Gravity	,	Gas		Production M	ethod		
Produced		Tested	Production	BBL	MCF	BBL	Corr. API		Gravity					
Cl. 1	TI D	C	24.11	0.1	C	337.4	G /0"		W II G					
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Stat	us				
	SI													

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

28b. Production	- Interval C											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method			
Troduced		Tested	Troduction	BBL	WiCi	BBL	Coll. Al I	Gravity				
Choko	The Press	Coa	24 Hr.	Oil	Goo	Water	Gas/Oil	Well Status				
Choke Tbg. Press. Size Flwg.		ess. Csg. 24 Press. Rat		BBL	Gas MCF	BBL	Ratio	wen status				
	SI		\rightarrow									
28c. Production	- 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 Size	Tbg. Press.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status				
Size	Flwg. SI	FICSS.	Kate	BBL	WICI	DBL	Katio					
20 Diiti	-f.C (5.1:1	16 6 1										
29. Disposition	of Gas (Solid, us	sed for fuel, v	ented, etc.)			So	old					
30. Summary of	f Porous Zones (l	Include Aqui	fers):					31. Formati	on (Log) Markers			
Show all impo	ortant zones of p	orosity and c	ontents thereof:	Cored interv	als and all d	drill-stem tes	t,					
	th interval tested	l, cushion use	ed, time tool oper	, flowing an	d shut-in pre	essures and						
recoveries.												
		-								_		
Formation	_n т	Гор	Bottom		Decorin	otions, Conte	ents etc		Name	Тор		
1 Offication	1	ор	Bottom		Descrip	dons, conte	ms, etc.		Name	Meas. Depth		
Ojo Alam			0		,	White, cr-gr ss	s		Ojo Alamo			
Kirtland	1		0	(Gry sh interbe	dded w/tight,	gry, fine-gr ss.		Kirtland			
Fruitland		30		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.				e gr ss.	Fruitland			
Pictured CI	liffs 3,0	030'		Bn-Gry, fine grn, tight ss. Shale w/ siltstone stingers White, waxy chalky bentonite					Pictured Cliffs 3,030' Lewis Huerfanito Bentonite	3,030'		
Lewis Huerfanito Ber	ntonite											
riuciiaiiito Bei	into into				winte,	waxy charky o	cinonic	'	derianto Bentonite			
Chacra		7551	4,755'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale Light gry, med-fine gr ss, carb sh & coal				le	Chacra	4.755		
Cliff Hous	· · · · · ·	755'	5,200'			y, fine gr ss, c			Cliff House Menefee	4,755'		
Meneree			3,200				nt sh breaks in low	ver part	Meneree			
Point Look	cout 5,2	200'		of formation					Point Lookout	5,200'		
Mancos	5		6,295'	I to omy to ha		ark gry carb s			Mancos			
Gallup	6,2	295'	7,190'	Lt. gry to br		reg. interbed sl	& very fine gry gr h.	ry ss w/	Gallup	6,295'		
Greenhor	rn 7,1	190'				alc gry sh w/ t			Greenhorn	7,190'		
Graneros	s		7,218'			fossil & carb	w/ pyrite incl. ss w/ pyrite incl th	nin sh	Graneros			
Dakota		218'	7236'		bands	s cly Y shale b	reaks		Dakota	7,218'		
Morrisor	n			Interbe	ed grn, brn &	red waxy sh &	fine to coard grn	SS	Morrison			
32. Additional re	remarks (include	plugging pro	cedure):									
This well is	currently p	oroducing	g as a MV/G	L/DK tri	mmingle	per DH	C-7507.					
33. Indicate whi	ich items have be	en attached l	oy placing a chec	k in the appr	opriate boxe	es:						
					_		_	_	_			
Electrical/	Mechanical Log	s (1 full set re	eq'd.)		Geol	logic Report		DST Report	Directional Sur	vey		
Sundry No	otice for plugging	g and cement	verification		Core	Analysis		Other:				
34. I hereby cert	tify that the foreg	going and atta	ached informatio	n is complete	e and correc	t as determin	ned from all avai	ilable records (see at	tached instructions)*			
Name (1	please print)	_	Chery	lene We	ston		Title	Oper	ations/Regulatory Tec	hnician		
				ne Westo			Date	•	10/25/2023			

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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 279646

ACKNOWLEDGMENTS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	279646
	Action Type:
	[C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

V	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
V	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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Phone: (575) 393-6161 Fax: (575) 393-0720

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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

Action 279646

CONDITIONS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	279646
	Action Type:
	[C-104] Completion Packet (C-104C)

CONDITIONS

Crea	ated By	Condition	Condition Date
sm	ncgrath	Upload CBL to OCD Permitting/ Well Logs	11/9/2023