

Submit 1 Copy To Appropriate District

Office

District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-045-09671	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Sam Cooley	
8. Well Number 1	
9. OGRID Number 372171	
10. Pool name or Wildcat Mesaverde	

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
 DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
 PROPOSALS.)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5582' GR
2. Name of Operator HILCORP ENERGY COMPANY	
3. Address of Operator 382 Road 3100, Aztec, NM 87410	
4. Well Location Unit Letter <u>L</u> <u>1865</u> feet from the <u>South</u> line and <u>1310</u> feet from the <u>West</u> line Section <u>09</u> Township <u>30N</u> Range <u>11W</u> NMPM County <u>San Juan</u>	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input checked="" type="checkbox"/> Recomplete

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

The following well has been recompleted into the Mesaverde and is now producing as a DHC with the existing Dakota. Please see the attached for the recompletion 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 Amanda Walker TITLE Operations / Regulatory Technician Sr. DATE 10/5/2023

Type or print name Amanda Walker E-mail address: mwalker@hilcorp.com PHONE: 346-237-2177

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

30-045-09671
FEE
SR Recomplete

6/27/2023 – 7/19/2023: WELLBORE PREP/CSG LEAK REPORTED ON PREVIOUS SUBSEQUENT REPORT APPROVED 7/20/2023.

7/28/2023: MIRU. CK PRESSURES (SICP-0, SITP-0, SIBHP-10). SDFN

7/31/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-15). ND WH. NU BOP, FT, GOOD TST. TOH W/WRK STRING & PKR @ 3658', LD PKR. TIH W/MILL T/BASE OF PATCH CBP @ 4048'. RU PWR SWVL ROTATE MILLS F/3587' T/4017' (PATCH AREA) & CIRC CLEAN. SDFN.

8/2/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-20). TIH W/CSG PATCH. TIH ON 2-3/8", 4.7#, P-110, CS -HYD TBG. LATCH D-D SUB INTO RECEPTACLE. R/D 3-1/2" SLIPS & SAFETY CLAMP. CONTINUE TIH W/PATCH ON 2-3/8' CS-HYD TBG. TAG CBP @ 4048'. P/U 8' T/4040' (BTM PATCH @ 4011'). ATTEMPT PT, NO TST. TOH W/2-3/8" CS-HYD, LINER WAS DISCONNECTED. SDFN

8/3/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-20). TIH W/FISHING TOOLS. ENGAGE TOF (LINER RUNNING TOOL). TOO H W/TBG T/380' (CSG PATCH @ SURF). TOO H W/LAST 13 JTS & LD CSG PATCH. SDFN

8/4/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-20). TIH W/CSG PATCH. TAG CBP @ 4048'. P/U 8' T/4040' (BTM PATCH @ 4011'). STROKE TOOL THROUGH ANCHOR W/4000 PSI @ 1.5 BPM. PULL 87K OVER STRING WT W/RIG. REPEAT 3 MORE TIMES & MADE 15' PROGRESS. ON THE FOURTH TIME STROKING T/4000 PSI, LOST OVERPULL. TOOL PARTED BELOW THE INTERNAL ANCHOR. CONE, DRIVE UNIT, & VALVE REMAIN IN THE HOLE W/ENTIRE CSG PATCH. SDFN

8/7/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-20). RIG MAINTENANCE.

8/8/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-20). TIH W/COLLAR. TAG TOP OF DRIVE UNIT @ 4008'. RIH & ATTEMPT TO KNOCK DRIVE UNIT DH, NO PROGRESS. RUN CHEMICAL CUTTER @ 3999'. MU FISHING ASSEMBLY TAG TOF @ 3606'. SET SPEAR INTO FISH T/3612'. SEPARATE CUT @ 3999'. TOO H & LD FISH. 14' OF FISH REMAINING IN HOLE. SDFN

8/9/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-20). CONT TOH W/TBG. RIH W/MILLING. TAG TOF @ 3999'. RU PWR SWVL. MILL CSG PATCH F/3999' T/4006'. CIRC CLEAN. SDFN

8/10/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-20). BREAK CIRC. MILL CSG PATCH F/4006' T/4007'. STOPPED MAKING PROGRESS. TIH W/OVERSHOT & GRAPPLE. WASH DWN TOF @ 4017'. ENGAGE FISH W/GRAPPLE, PULL, NO RECOVERY. SDFN.

8/11/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-20). TIH & TAG TOF @ 4006'. ENGAGE FISH, WORK W/JARS/ TOO H W/3 PIECES OF SLEEVE METAL. RIH & TAG TOF @ 4006'. ENGAGE FISH & PULL, NO FISH RECOVERED. TIH W/OPEN ENDED TBG & TAG @ 4007'. TOO H. SDFN.

8/12/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-20). RIH W/MILL. RU PWR SWVL. TAG TOF @ 4005'. MILL T/4008'. PULL MILL OOH. SDFN.

8/13/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-0). TIH W/MILL/ TAG TOF @ 4007.5'. TBG DROPPED THROUGH CSG PATCH. TAG FILL @ 4016'. CO FILL T/4017'. SDFN.

8/16/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-20). RIH W/MILL. TAG CSG PATCH @ 4006.5'. RU PWR SWVL & BREAK REV CIRC. MILL ID OF PATCH T/4011'. CIRC HOLE CLEAN. RD PWR SWVL. TOH W/TBG. SDFN

8/17/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-20). TIH & TAG TOF @ 4012'. ENGAGE GRAPPLE. TOO H W/2.25' OF CSG PATCH. TIH & TAG TOF @ 2155'. UNABLE TO ENGAGE FISH. FISH PUSHED DWN T/2280'. PULL UP HOLE, NO FISH RECOVERED. SDFN

8/18/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-5). TIH & TAG FILL @ 4017'. CO T/4018'. RIH W/WASH DWN. TAG TOF @ 4015'. ENGAGE FISH, PULL UP HOLE, NO FISH RECOVERED. SDFN

8/19/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-15). TIH W/SPEAR. TAG FISH @ 2184'. TOO H W/CSG PATCH ANCHOR. CHASE FISH T/4012'. TOO H. LD OVERSHOT, NO FISH. SDFN

8/20/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-15). TIH & TAG @ 4016'. TOO H W/100% DRIVE UNIT. TIH T/4000'. SDFN

8/21/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-15). RIH & TAG CBP @ 4048'. NO FILL. CIRC HOLE CLEAN. TIH & SET PKR @ 3652'. PT T/580 PSI F/30 MINS, GOOD TST. SDFN.

Sam Cooley
30-045-09671
FEE
SR Recomplete

8/22/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-15). RIH W/EXPANDABLE LINER. RUN INNER STRING = D-D SUB ON 2-3/8" CS HYDRILL TBG. LATCH INTO SETTING TOOL. UNLAND LINER. RUN 3-1/2" EXPANDABLE LINER ON 2-3/8" CS HYDRILL TBG. R/U TAG JNT W/PUMP-IN SUB, CHICKSAND & HOSE. TAG CBP W/DRIVE UNIT @ 4048'. P/U 1'. ACTIVATE TOOL & SET LOWER ANCHOR W/4500 PSI. STROKE TOO AGAIN W/4500 PSI (EXPAND 5.1' OF LINER). CONT TO EXPAND LINER W/RIG (MAX OVERPULL 65K) T/3620.02'. EXPAND UPPER SEAL W/PUMP @ 4500 PSI T/3619.38'. EXPAND REMAINING LINER W/RIG T/3611.02'. TOO H. M/U 4" C1 INVERTIBLE PKR & TIH ON 2-3/8" 4.7#, J-55, EUE TBG. CHANGE COUPLINGS (TO SLIM HOLE) AS TIH T/764'. SDFN

8/23/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-18). CONT TIH W/INVERTIBLE PKR T/4000' & SET PKR. RU TSTER. PERFORM MIT T/560 PSI F/30 MINS, GOOD TST. WITNESSED AND APPROVED BY JOHN DURHAM/NMOCD. RELEASE & LD PKR. TIH T/4045'. SDFN.

8/24/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-20). BREAK REV CIRC, UNABLE TO CIRC. JUNK FOUND IN TBG. **MILL OUT CBP @ 4048'**. CHASE PLUG PARTS T/4583'. SDFN

8/25/2023: CK PRESSURES (SICP-0, SITP-0, SIBHP-20). **PERF POINT LOOKOUT (4349' – 4532') INTERVAL W/28 SHOTS, 0.34" DIA, 2.77" GUNS W/1SPF. PERF MENELEE (4052' – 4321') INTERVAL W/29 SHOTS, 0.34" DIA, 2.77" GUNS W/1 SPF.** RU HYDRO TESTER T/1500'. SDFN.

8/28/2023: CK PRESSURES (SICP-5, SITP-5, SIBHP-30). RIH W/Frac STRING EOT @ 3595'. ND BOP. NU8 FRAC STACK & FT, GOOD TST. SDFN.

9/19/2023: CK PRESSURES (SITP: 0 PSI SICP: 75 PSI SIBHP: 0 PSI). RU FRAC CREW. POINT LOOKOUT STIMULATION: (4349' TO 4532') STAGE 1 FRAC AT 50 BPM W/ 70 Q N2 FOAM. TOTAL LOAD: 1060 BBLS TOTAL ACID: 500 GAL TOTAL SLICKWATER: 1048 BBLS TOTAL 20/40 SAND: 150,138 LBS TOTAL N2: 1,335,000 SCF. WAIT ON SAND PLUG TO SETTLE, RUN THROUGH PKR & TAG TOP OF SAND PLUG @ 4323'. MENELEE STIMULATION: (4052' TO 4321') STAGE 2 FRAC AT 50 BPM W/ 70 Q N2 FOAM. TOTAL LOAD: 750 BBLS TOTAL ACID: 500 GAL TOTAL SLICKWATER: 738 BBLS TOTAL 20/40 SAND: 100,995 LBS TOTAL N2: 1,030,000 SCF. RD FRAC CREW. SDFN.

9/20/2023: CK PRESSURES (SIBH- 30 PSI, SITBG- 475 PSI, SICSG - 0 PSI). PMP 20 BBLS, KILL FRAC STRING. ND FRAC STACK. NU BOP, PT, GOOD TST. SDFN

9/21/2023: TIH & RELEASE PKR, PMP 6K0 BBLS DWN BACKSIDE, LD FRAC STRING. PU BIT & TAG @ 4360'. CO 77' FILL T/4437'. CIRC HOLE CLEAN. TOO H T/3580'. SDFN

9/23/2023: CK PRESSURES (SIBH PSI, 0 PSI, SITBG PSI 0 PSI, SICSG 950 PSI). TIH T/4435', CO FILL. CONT TIH & TAG & **DO PLUG @ 4585'**. DRILL ON JUNK ON TOP OF CIBP. SDFN.

9/24/2023: CK PRESSURES (B.H- 0 PSI, TBG- 0 PSI, CSG- 700). TIH. TAG @ 6427'. BREAK CIRC, START DRILLING OUT CIBP @ 6428'. SDFN

9/25/2023: CK PRESSURES (B.H- 0 PSI, TBG- 0 PSI, CSG- 950). **DO CIBP @ 6428'**. CIRC CLEAN. TOO H W/40 STANDS. SDFN

9/26/2023: CK PRESSURES (B.H- 0 PSI, TBG- 0 PSI, CSG- 700 PSI). TIH & TAG @ 6500'. BREAK CIRC & CO T/6683'. CIRC HOLE CLEAN. TIH W/209 JTS 2 3/8" 4.7#, J-55 PROD TBG. EOT @ 6590' SN @ 6588'. ND BOP. NU WH. PMP 4 BBLS, TST T/560 PSI, PMP CK OFF @ 1210 PSI, CIRC WATER OUT. RDRR. HAND OVER TO OPERATIONS.

WELL IS NOW PRODUCING AS A MV/DK COMMINGLE

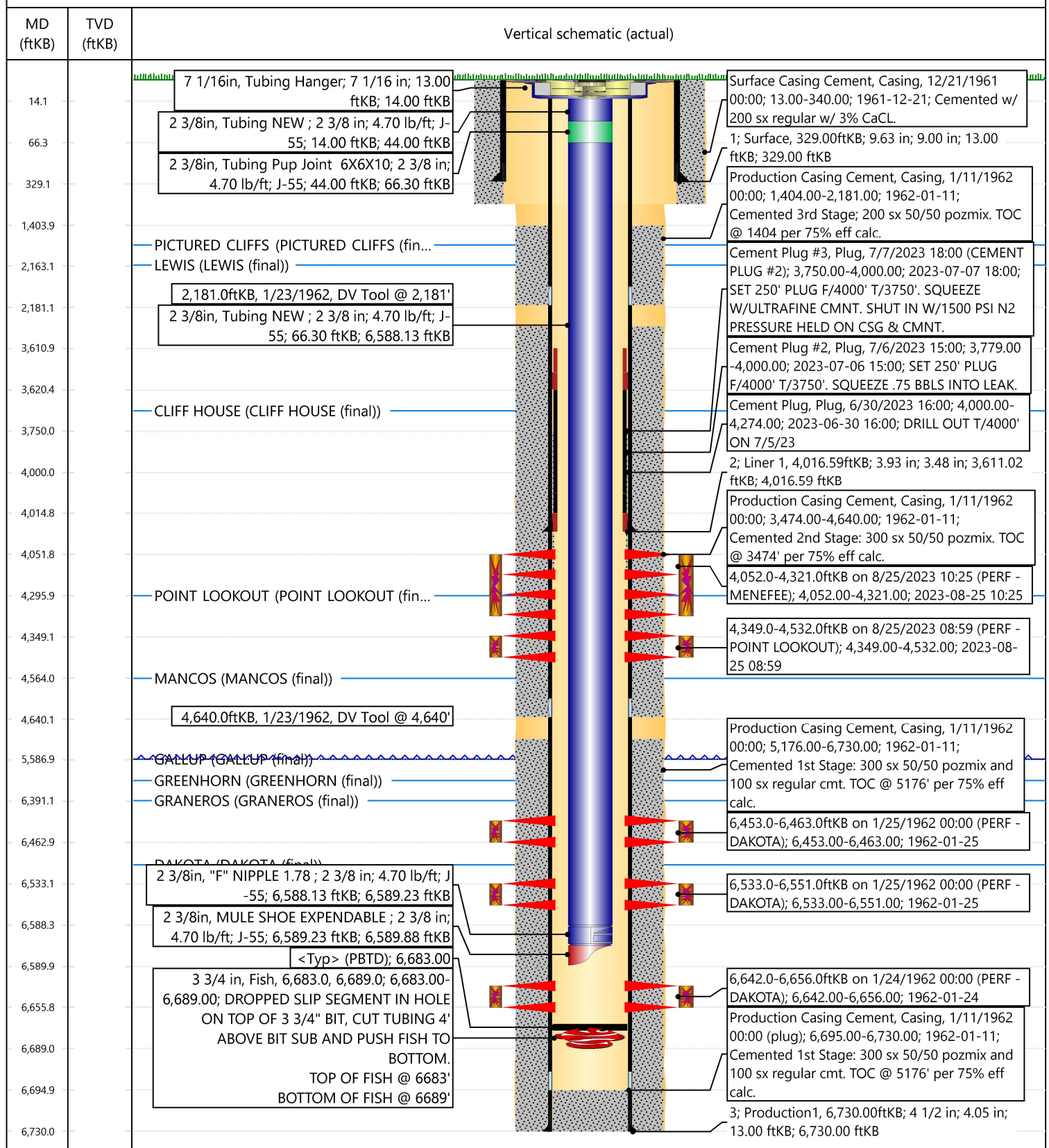


Current Schematic - Version 3

Well Name: SAM COOLEY #1

API / UWI 3004509671	Surface Legal Location 009-030N-011W-L	Field Name DK	Route 0307	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 5,582.00	Original KB/RT Elevation (ft) 5,595.00	RKB to GL (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Original Hole [Vertical]



Field Service
Order

JIF #	SEGMENT #
DATE 8-23-23	STATE N.M.
SI QUOTE NUMBER	

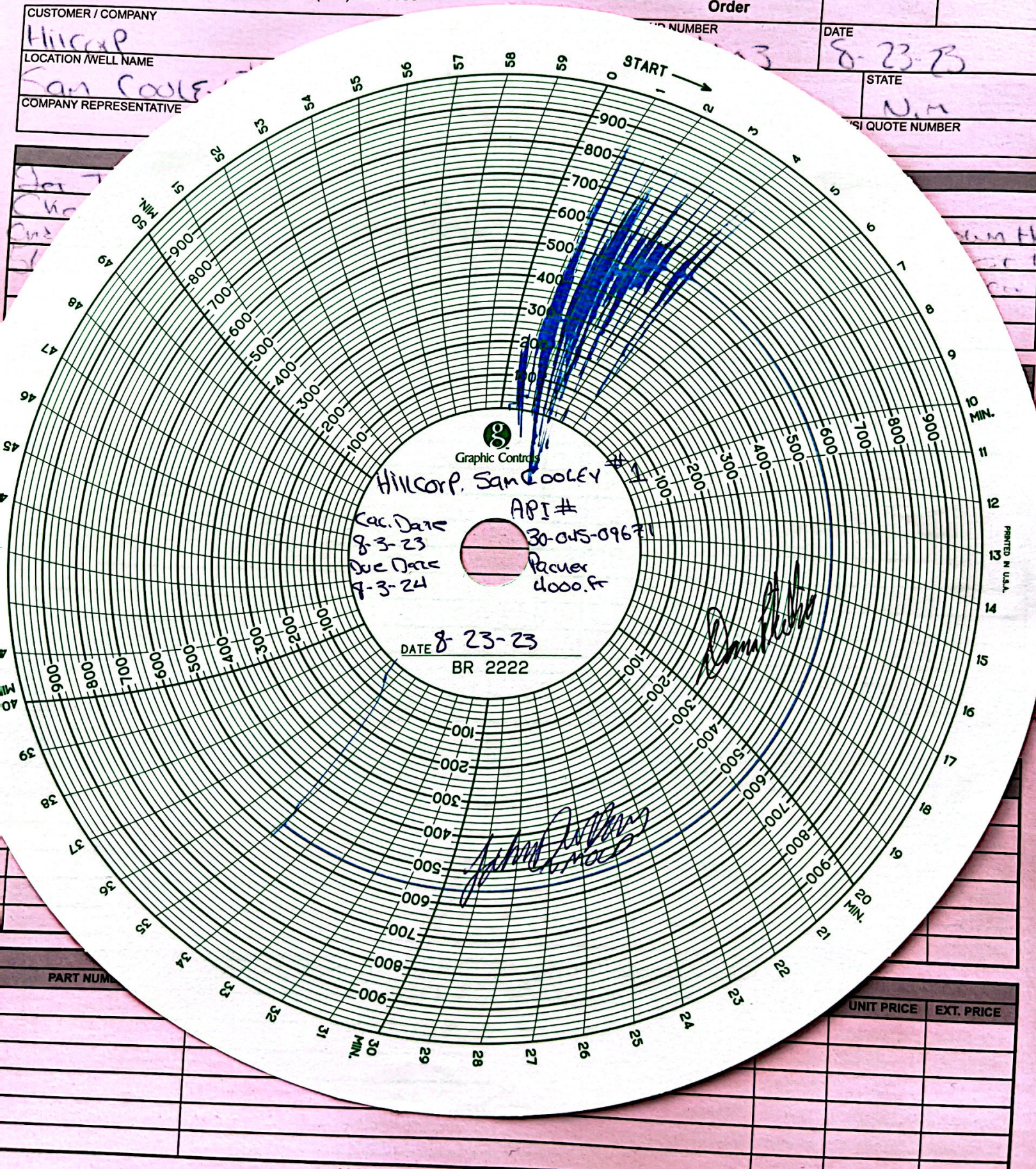
CUSTOMER / COMPANY

Hilcorp

LOCATION / WELL NAME

San Cooley

COMPANY REPRESENTATIVE



Mandi Walker

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Sent: Thursday, August 24, 2023 11:11 AM
To: Amanda Atencio
Cc: Mandi Walker
Subject: RE: [EXTERNAL] Sam Cooley 1 (API: 3004509671)

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

NMOCD approval is given to continue with recompleting into MV formation through perforations from 4000 to 4540

Thank you

Monica Kuehling
Compliance Officer Supervisor
Deputy Oil and Gas Inspector
New Mexico Oil Conservation Division
North District
Office Phone: 505-334-6178 ext. 123
Cell Phone: 505-320-0243
Email - monica.kuehling@emnrd.nm.gov

From: Amanda Atencio <Amanda.Atencio@hilcorp.com>
Sent: Wednesday, August 23, 2023 2:06 PM
To: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Cc: Mandi Walker <mwalker@hilcorp.com>
Subject: RE: [EXTERNAL] Sam Cooley 1 (API: 3004509671)

Good afternoon Monica,

Please see the attached CBL that was ran during the recompleting wellbore prep for the Sam Cooley 1. A witnessed MIT from 4000' to surface was performed and passed on 08/23/2023 (witnessed by OCD rep John Durham).

Hilcorp is requesting permission to move forward with the recompleting by perforating from **4000' – 4540'**.

Thank you,

Amanda Atencio

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

Submit To Appropriate District Office Two Copies District I 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 and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised April 3, 2017				
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)						5. Lease Name or Unit Agreement Name Sam Cooley				
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input checked="" type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER <u>RECOMPLETE</u>						6. Well Number: 1				
8. Name of Operator HILCORP ENERGY COMPANY						9. OGRID 372171				
10. Address of Operator 382 Road 3100 Aztec, NM 87410						11. Pool name or Wildcat Blanco Mesaverde				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	L	09	30N	11W		1865'	FSL	1310'	FWL	San Juan
BH:										
13. Date Spudded 12/19/1961	14. Date T.D. Reached 11/11/1962	15. Date Rig Released 9/28/2023			16. Date Completed (Ready to Produce) 9/28/2023			17. Elevations (DF and RKB, RT, GR, etc.)		
18. Total Measured Depth of Well 6730'			19. Plug Back Measured Depth 6695'			20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run CBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name Blanco Mesaverde (4052'-4532')										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
9 5/8"		32.3		329'		12 1/4"		200 sx		
4 1/2"		10.5#, J-55		6730'		7 7/8"		900 sx		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET		
						2 3/8"	6590'			
26. Perforation record (interval, size, and number) PERF POINT LOOKOUT (4349' – 4532') INTERVAL W/28 SHOTS, 0.34" DIA, 2.77" GUNS W/1SPF. PERF MENEFFEE (4052' – 4321') INTERVAL W/29 SHOTS, 0.34" DIA, 2.77" GUNS W/1 SPF.						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. I				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						POINT LOOKOUT (4349' TO 4532')		FRAC AT 50 BPM W/ 70 Q N2 FOAM. TOTAL LOAD: 1060 BBLS TOTAL ACID: 500 GAL TOTAL SLICKWATER: 1048 BBLS TOTAL 20/40 SAND: 150,138 LBS TOTAL N2: 1,335,000 SCF.		
						MENEFFEE (4052' TO 4321')		FRAC AT 50 BPM W/ 70 Q N2 FOAM. TOTAL LOAD: 750 BBLS TOTAL ACID: 500 GAL TOTAL SLICKWATER: 738 BBLS TOTAL 20/40 SAND: 100,995 LBS TOTAL N2: 1,030,000 SCF		
28. PRODUCTION										
Date First Production		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>)				Well Status (<i>Prod. or Shut-in</i>)				
9/28/2023		Flowing				Prod				
Date of Test	Hours Tested	Choke Size	Prod'n For	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
9/28/2023	4 hrs	20/64"	Test Period	0	65	0				
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>)				
SI 656	SI 658		0	390	0					
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold								30. Test Witnessed By		
31. List Attachments										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.								33. Rig Release Date: 9/28/2023		
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude				Longitude				NAD83		

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

Signature M Walker Printed Name Amanda Walker Title Operations Regulatory Tech Sr. Date 10/5/2023
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

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs 2022'	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House 3730'	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout 4296'	T. Elbert
T. San Andres	T. Simpson	T. Mancos 4564'	T. McCracken
T. Glorieta	T. McKee	T. Gallup 5587'	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn 6338'	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota 6530'	
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, from.....to.....
No. 2, from.....to.....

No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER 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	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology

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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 272983

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 272983
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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Phone:(505) 334-6178 Fax:(505) 334-6170

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

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

CONDITIONS

Action 272983

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 272983
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	None	10/20/2023