

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 & Natural Resources

Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Hilcorp Energy Company 382 Road 3100 Aztec, NM 87410		² OGRID Number 372171	
		³ Reason for Filing Code/ Effective Date RC	
⁴ API Number 30-039-21804	⁵ Pool Name Blanco Mesaverde		⁶ Pool Code 72319
⁷ Property Code 318708	⁸ Property Name San Juan 28-5 Unit		⁹ Well Number 101

II. ¹⁰ Surface Location

UI or lot no. K	Section 13	Township 28N	Range 05W	Lot Idn	Feet from the 1470	North/South Line South	Feet from the 1840	East/West Line West	County Rio Arriba
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¹¹ Bottom Hole Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County Choose an item.
¹² Lse Code F	¹³ Producing Method Code F		¹⁴ Gas Connection Date		¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		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	O
151618	Enterprise	G

IV. Well Completion Data

²¹ Spud Date 12/04/1978	²² Ready Date 7/20/2023	²³ TD 8903'	²⁴ PBTD 8890'	²⁵ Perforations 6078'-6816'	²⁶ DHC, MC DHC-5299
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	
13 3/4"		9 5/8", 36#, K-55		221'	
8 3/4"		7", 23# & 20#, N-80/KS		4870'	
6 1/4"		4 1/2", 10.5 & 11.6#, N-80/K-55		8903'	
		2 3/8", 4.7#, J-55		8819'	

V. Well Test Data

³¹ Date New Oil n/a	³² Gas Delivery Date 7/20/2023	³³ Test Date 7/20/2023	³⁴ Test Length 4	³⁵ Tbg. Pressure 570 psi	³⁶ Csg. Pressure 520 psi
³⁷ Choke Size 20/64"	³⁸ Oil 0 bbl	³⁹ Water 0 bbbl	⁴⁰ Gas 75		⁴¹ Test Method

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: Cherylene Weston		OIL CONSERVATION DIVISION	
Printed name: Cherylene Weston		Approved by:	
Title: Operations Regulatory Tech Sr.		Title:	
E-mail Address: cweston@hilcorp.com		Approval Date:	
Date: 07/24/2023	Phone: 713-289-2615		

Well Name: SAN JUAN 28-5 UNIT	Well Location: T28N / R5W / SEC 13 / NESW / 36.657806 / -107.312744	County or Parish/State: RIO ARRIBA / NM
Well Number: 101	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF080516B	Unit or CA Name: SAN JUAN 28-5 UNIT--DK	Unit or CA Number: NMNM78411B
US Well Number: 300392180400C1	Well Status: Producing Gas Well	Operator: HILCORP ENERGY COMPANY

Subsequent Report

Sundry ID: 2742312

Type of Submission: Subsequent Report

Type of Action: Recompletion

Date Sundry Submitted: 07/22/2023

Time Sundry Submitted: 10:35

Date Operation Actually Began: 06/08/2023

Actual Procedure: Hilcorp Energy recompleted the subject well into the Mesaverde formation. Please see attached reports.

SR Attachments

Actual Procedure

SJ_28_5_Unit_101_RC_Subsequent_Sundry_20230722103425.pdf

Well Name: SAN JUAN 28-5 UNIT

Well Location: T28N / R5W / SEC 13 /
NESW / 36.657806 / -107.312744

County or Parish/State: RIO
ARRIBA / NM

Well Number: 101

Type of Well: CONVENTIONAL GAS
WELL

Allottee or Tribe Name:

Lease Number: NMSF080516B

Unit or CA Name: SAN JUAN 28-5
UNIT--DK

Unit or CA Number:
NMNM78411B

US Well Number: 300392180400C1

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: JUL 22, 2023 10:34 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: Accepted

Disposition Date: 07/24/2023

Signature: Matthew Kade

SAN JUAN 28-5 UNIT 101

API # 30-039-21804

RECOMPLETE SUNDRY

- 6/8/2023 SICP-100 PSI, SITP-100 PSI, SIICP-0 PSI, SIBHP-0 PSI. MIRU. PJSM. BDW. ND TREE. NU BOP & TEST. RU FLOOR. PULL TBG HANGER. SW 41K. RU TBG SCANNERS. TOOH SCANNINGTBG. RD SCANNER. TIH W/ 3-7/8" BIT/MILL TO 6,878'. SWI. SDFN.
- 6/9/2023 SIBHP = 0, SIICP = 0, SICP = 95, SITP = N/A. BDW. TIH TO 8,787'. TOOH W/140 STDS. SET CIBP @ 8,667'. ATT TO LOAD HOLE W/WATER. NOT LOADING. CSG ON VACUUM. TAG PLUG, TOOH. SISW.
- 6/12/2023 SIBHP = 0, SIICP = 0, SICP = 60, SITP = N/A. BDW. TIH W/PKR TO 4,882'. TIH TO 5,945'; LOAD TBG. TIH TO 8,634'; LOAD TBG (NO TEST). LOAD TBG/CSG ANNULUS. TEST CSG TO 600 PSI. TOOH W/PKR. SISW.
- 6/13/2023 SICP-0 PSI, SITP-NA, SIICP-0 PSI, SIBHP-0 PSI. MIRU BASIN WL. DUMP 3FT. SAND, RUN DUMP BAILER W/15 FT. CEMENT. WOC. TRY TO LOAD WELL W/167 BBLS. STILL ON VACUUM. MIRU AIR, RU FLOW LINES. SISW. SDFN.
- 6/14/2023 SICP-50 PSI, SITP-NA, SIICP-0 PSI, SIBHP-0 PSI. RIH W/ 3-7/8" MILL, TAG CMT @ 8,661'. BREAK CIRC WITH AIR/MIST. DO CEMENT & CIBP. RIH TO PERFS. POOH. RIH, SET 4-1/2" PKR @ 8,129'. SISW. SDFN.
- 6/15/2023 SICP-0 PSI, SITP-NA, SIICP-0 PSI, SIBHP-0 PSI. RIH SET PKR @ 8,700'. ATT TO PT TO 640 PSI. NO TEST. BLEED AIR, ATTEMPT AGAIN. NO TEST. DRAIN BACKSIDE. REL PKR. RESET @ 8,706'. ATTEMPT PT @ 640 PSI. NO TEST. 20 PSI/ MIN BLEEDOFF. SEVERAL ATTEMPTS MADE. REL PKR. RESET @ 8,786'. ATTEMPT PT @ 660 PSI. HELD FOR 10 MIN. GOOD TEST. REL PKR AND POOH. RIH, SET 4-1/2" CIBP @ 8,126'. SISW. SDFN.
- 6/16/2023 SICP-0 PSI, SITP-NA, SIICP-0 PSI, SIBHP-0 PSI. TIH W/ TBG TO 8,684'. SET CIBP. LOAD WELL. SD TO CHECK/REPAIR PUMP VALVE. ATT TO PT CSG. COULD NOT PSI UP. TOOH. MIRU BASIN WL. RIH, SET 4-1/2" BP @ 8,679'. POOH. LOAD WELL, BLEED AIR. LOAD INT CSG. PT CSG TO 600 PSI FOR 20 MIN. GOOD TEST. SISW. SDFWE.
- 6/19/2023 SICP-0 PSI, SITP-NA, SIICP-0 PSI, SIBHP-0 PSI. MIRU BASIN LOGGING. LOG FROM PLUG @ 8,679'. MIRU WELLCHECK. PERFORM MIT CSG TO 560 PSI X 30 MIN. GOOD TEST, WITNESSED BY MONICA KEUHLING/NMOCD. RIH, SET 4-1/2" CBP @ 6,920'. POOH. PT CSG TO 2,300 PSI. GOOD TEST. RDMO WELLCHECK. TIH W/ 40 STNDS. SISW. SDFN.
- 6/20/2023 SICP-0 PSI, SITP-NA, SIICP-0 PSI, SIBHP-0 PSI. RD FLOOR. ND BOP. ND 3K TBG HEAD. STUB UP, PREP CSG. NU 5K TBG HEAD. PT VOID. GOOD TEST. MIRU WELLCHECK. PT CSG TO 4,000 PSI X 30 MIN. GOOD TEST. NU BOP. TIH W/TBG. POOH AND LD 200 JTS. RD RIG FLOOR. ND BOP, NU TREE. RD.
- 6/22/2023 ND TREE, NU 7" X 5K FRAC STACK, TEST STACK AND CSG TO 4,000 PSI X 15 MIN.
- 7/11/2023 RU BASIN WL. RIH, PERF STAGE 1 PT LOOKOUT W/ 0.33" DIA, 1 SPF @ 6606, 6615, 6621, 6626, 6649, 6658, 6666, 6693, 6706, 6716, 6724, 6753, 6758, 6762, 6774, 6785, 6792, 6798, 6805, 6816' (20 HOLES). RU FRAC CREW. FRAC STAGE 1: BDW W/ WATER & 500 GAL 15% HCL. FOAM FRAC PT LOOKOUT W/ 95,172 LBS 20/40 SAND, 36,666 GAL SLICKWATER AND 1.44 MILLION SCF N2 70 Q. SET FRAC PLUG @ 6,566' AND PERF STAGE 2 MENEFEE W/ 0.33" DIA, 1 SPF @ 6365, 6381, 6386, 6392, 6396, 6404, 6414, 6420, 6431, 6448, 6453, 6459, 6463, 6478, 6483, 6489, 6512, 6527, 6536, 6550' (20 HOLES). FRAC STAGE 2: BDW W/ WATER & 500 GAL 15% HCL. FOAM FRAC MENEFEE W/ 74,890 LBS 20/40 SAND, 33,936 GAL SLICKWATER AND 1.16 MILLION SCF N2 70 Q. RIH, SET CBP @ 6,354'. PERF STAGE 3 CLIFFHOUSE W/ 0.33" DIA, 1 SPF @ 6078, 6085, 6107, 6119, 6145, 6161, 6194, 6226, 6244, 6257, 6273, 6286, 6296, 6308, 6311, 6316, 6321, 6329, 6335, 6341 (20 HOLES). POOH. FRAC STAGE 3: BDW W/ WATER & 500 GAL 15% HCL. FOAM FRAC CLIFFHOUSE W/ 52,179 LBS 20/40 SAND, 29,610 GAL SLICKWATER AND 1.05 MILLION SCF N2 70 Q. SET CBP @ 5,877'. BLEED OFF, PLUG HELD. SIW AND RD. TOTAL FRAC LOAD = 2422 BBLS (INCL 36 BBLS OF ACID). TOTAL SAND = 222,241 LBS. TOTAL N2 = 3.65 MILLION SCF.

SAN JUAN 28-5 UNIT 101

API # 30-039-21804

RECOMPLETE SUNDRY

- 7/12/2023 MIRU RIG. MIRU BIG RED SRVCS. SICP-0 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. ND FRAC STACK. NU BOP. MIRU WELLCHECK. TEST BOP, GOOD. ATTEMPT PT. CHG OUT HANGER & PT BOP. TEST GOOD. RDMO WELLCHECK. TIH W/ 3.75" JUNK MILL TO 2,935'. SISW. SDFN.
- 7/13/2023 SICP-0 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. UNLOAD 30 BBLS FLUID. CONT TALLY TIH. TAG SAND FILL @ 5,865' (1ST CBP @ 5,877'). RU PWR SWIVEL. UNLOAD 30 BBLS FLUID. DO CBP. SD AIR/MIST. CONT TIH TBG/MILL W/PWR SWIVEL. TAG PLUG PIECES/SAND FILL @ 6,290'. CO TO NEXT CBP @ 6,354'. CIRC UNTIL CLEAN. HANG BACK PWR SWIVEL. TOO H ABOVE MV PERFS TO 5,980'. SISW. SDFN.
- 7/14/2023 SITP-0 PSI (FLOAT). SICP-900 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. CONT TIH TBG/MILL. NO TAG ON CBP #2 @ 6,354'. TAGGED PLUG CARCASS/SAND @ 6,475'. (3RD CBP @ 6,566'). PU PWR SWIVEL W/AIR 1,300 CFM @ 950 PSI, 12 BPH MIST. CO FILL TO 3RD CBP. DO 3RD CBP. CONT TIH, TAG PLUG PARTS/SAND FILL @ 6,750' (4TH CBP @ 6,920'). RUN FOAM SWEEPS. CONT CO TO 4TH CBP. CIRC UNTIL RETURNS CLEAN/REDUCED. HANG BACK PWR SWIVEL. TOO H ABOVE MV PERFS TO 6,070'. SISW. SDFN.
- 7/15/2023 SITP-0 PSI (FLOAT), SICP-800 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. CONT TIH, TAG PLUG PARTS/FILL @ 6,915'. (4TH CBP @ 6,920'). RU PWR SWIVEL. CO W/ AIR @ 1,300 CFM AT 850 PSI, MIST @ 12-15 BPH. DO 4TH CBP @ 6,920'. DO 4TH CBP. CIRC UNTIL RETURNS CLEAN. RD PWR SWIVEL. TIH TO 8,040'. RU TBG SWIVEL, AIR/MIST & UNLOAD WELL. CIRC CLEAN. TOO H TO 6,370'. SISW. SDFN.
- 7/16/2023 TRAVEL, PJSA. SITP-0 PSI (FLOAT). SICP-500 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. CONT TIH, TAG PLUG PARTS/FILL @ 8,660'. (5TH CBP AT 8,679'). RU PWR SWIVEL W/ AIR AT 1,300 CFM, MIST @ 12-15 BPH. DO 5TH CBP. CIRC DOWN TO 6TH CIBP @ 8,684'. DO CIBP. CONT MILLING THRU DK PERFS TO 8,825'. TAGGING HARD. CONT MILLING. CIRC CLEAN. SD AIR/MIST. TOH ABOVE DK PERFS TO 8,130'. SISW. SDFN.
- 7/17/2023 TRAVEL, PJSA. SITP-0 PSI (FLOAT). SICP-800 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. CONT TIH TBG/MILL, TAG PLUG PARTS/FILL @ 8,820'. (PBTD @ 8,890'). RU PWR SWIVEL W/AIR AT 1,300 CFM, MIST @ 10-15 BPH. START DO THRU DK PERFS TO PBTD @ 8,890'. CIRC CLEAN. SD AIR/MIST. LD PWR SWIVEL. TOO H ABOVE MV PERFS TO 6,007'. SISW. SDFN.
- 7/18/2023 TRAVEL, PJSA. SITP-0 PSI (FLOAT). SICP-600 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. CONT TOO H TBG/MILL. LAND 2-3/8" 4.7#, J-55 PROD TBG @ 8,819.51' (SN@ 8817'). ND BOP, NU WH. NU WH. PUMP 5 BBLS WTR W/5 GAL CORROSION INH. DROP EXP CHK BALL & PT TBG TO 500 PSI. TEST GOOD. PUMP OFF EXP CHK. LET CSG & TBG PURGE. SISW. RDRR 7/19/2023.

This well is currently producing as a MV/DK Commingle on DHC-5299 with Gas Allowable C-104 waiting on RC C-104 approval.

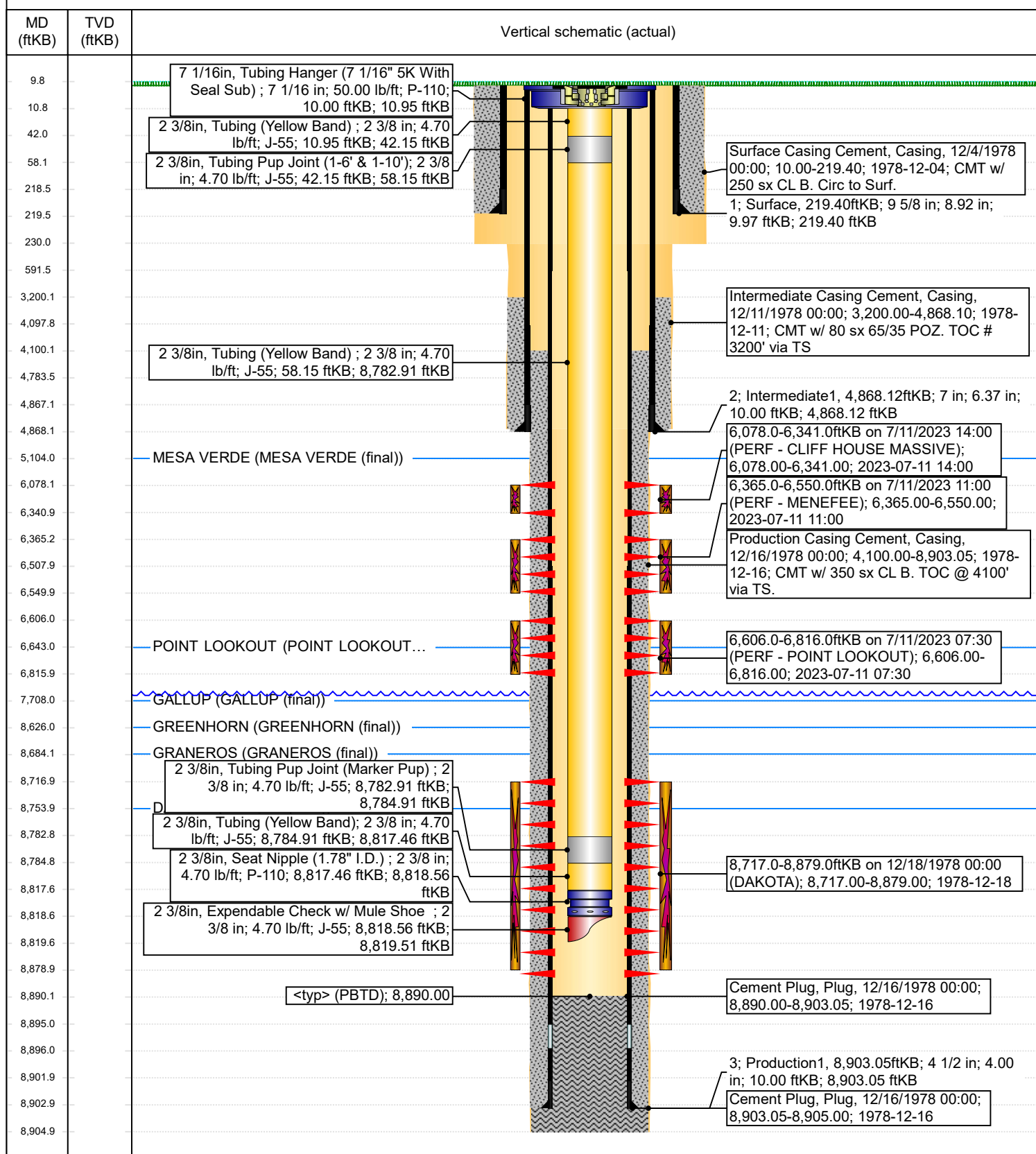


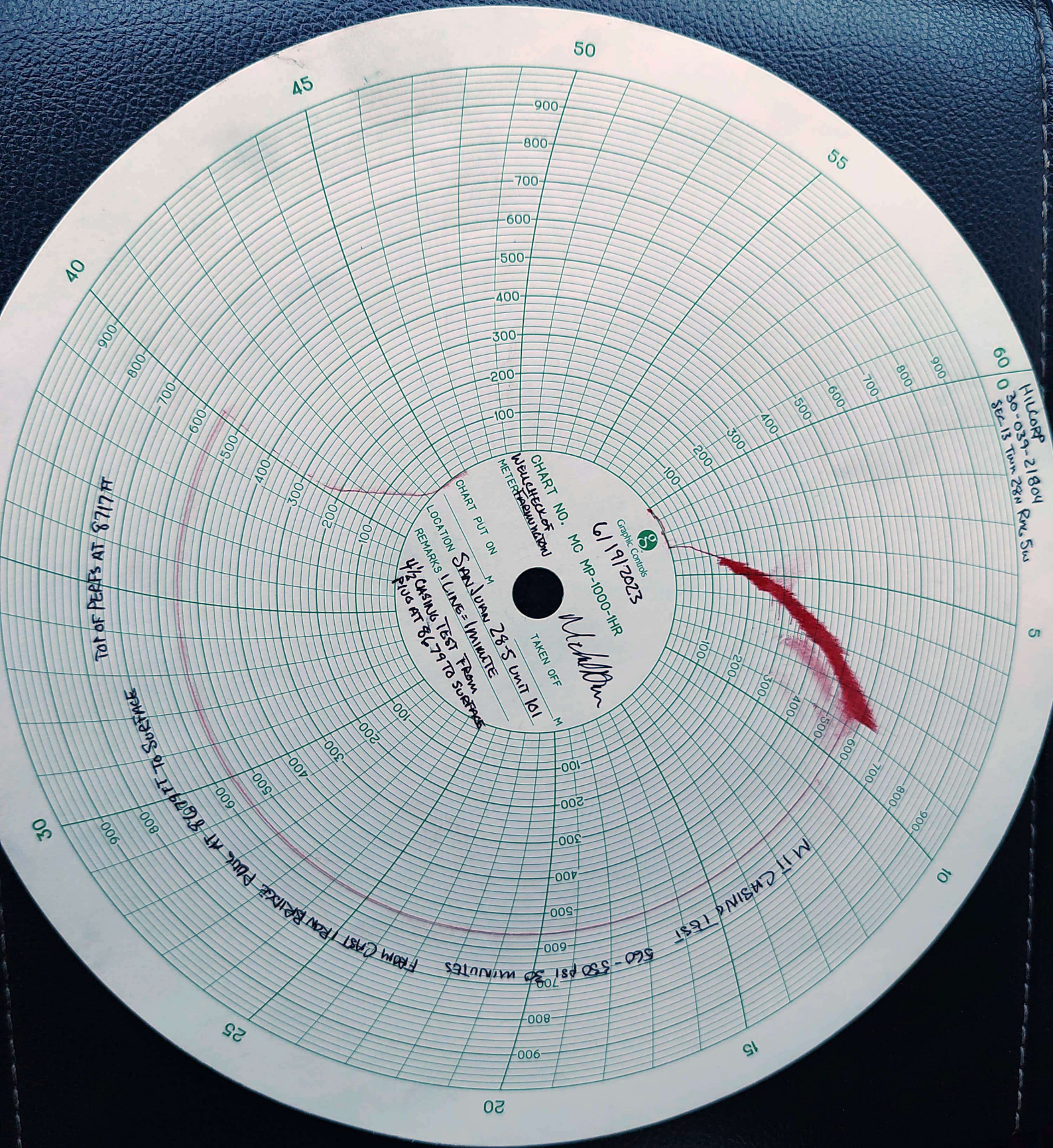
Current Schematic - Version 3

Well Name: SAN JUAN 28-5 UNIT #101

API / UWI 3003921804	Surface Legal Location 013-028N-005W-K	Field Name BASIN DAKOTA (PRORATED GAS)	Route 1307	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 7,503.00	Original KB/RT Elevation (ft) 7,513.00	KB-Ground Distance (ft) 10.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Original Hole [VERTICAL]





Cheryl Weston

From: blm-afmss-notifications@blm.gov
Sent: Monday, July 24, 2023 11:36 AM
To: Cheryl Weston
Subject: [EXTERNAL] Well Name: SAN JUAN 28-5 UNIT, Well Number: 101, Notification of Well Completion Acceptance

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

The Bureau of Land Management

Notice of Acceptance for Well Completion Report

- Operator Name: **HILCORP ENERGY COMPANY**
- Well Name: **SAN JUAN 28-5 UNIT**
- Well Number: **101**
- US Well Number: **3003921804**
- Well Completion Report Id: **WCR2023072488774**

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 MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2018

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other										5. Lease Serial No. NMSF080516B	
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.,										6. If Indian, Allottee or Tribe Name	
Other: RECOMPLETE										7. Unit or CA Agreement Name and No. San Juan 28-5 Unit	
2. Name of Operator Hilcorp Energy Company										8. Lease Name and Well No. San Juan 28-5 Unit 101	
3. Address 382 Rd 3100, Aztec NM 87410					3a. Phone No. (include area code) (505) 333-1700					9. API Well No. 30-039-21804	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Unit K (NESW), 1470' FSL & 1840' FWL										10. Field and Pool or Exploratory Blanco Mesaverde	
At top prod. Interval reported below Same as above										11. Sec., T., R., M., on Block and Survey or Area Sec. 13, T28N, R5W	
At total depth Same as above										12. County or Parish Rio Arriba	
14. Date Spudded 12/4/1978										13. State New Mexico	
15. Date T.D. Reached 12/16/1978			16. Date Completed 7/20/2023 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.			17. Elevations (DF, RKB, RT, GL)* 7499'					
18. Total Depth: 8903'			19. Plug Back T.D.: 8890'			20. Depth Bridge Plug Set: MD TVD					
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL						22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)					
23. Casing and Liner Record (Report all strings set in well)											
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled		
13 3/4"	9 5/8" K-55	36#	0	221'	n/a	295 cf					
8 3/4"	7" N-80/KS	23# & 20#	0	4870'	n/a	245 cf					
6 1/4"	4-1/2"N80,K55	11.6 & 10.5#	0	8903'	n/a	643 cf					
24. Tubing Record											
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)			
2 3/8"	8819'										
25. Producing Intervals					26. Perforation Record						
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
A) Cliffhouse		6078'	6341'	1 SPF		.33"	20	open			
B) Menefee		6365'	6550'	1 SPF		.33"	20	open			
C) Point Lookout/Lower Menefee		6606'	6816'	1 SPF		.33"	20	open			
D)											
TOTAL							60				
27. Acid, Fracture, Treatment, Cement Squeeze, etc.											
Depth Interval		Amount and Type of Material									
6078-6341		Broke well w/ H2O & 500 gal 15% HCL. Foam Frac w/ 29,610 gal of 70 Q slick water, 52,179# 20/40 sand, 1.05M SCF N2									
6365-6550		Broke well w/ H2O & 500 gal 15% HCL. Foam Frac w/ 33,936 gal of 70 Q slick water, 74,890# 20/40 sand, 1.16M SCF N2									
6606-6816		Broke well w/ H2O & 500 gal 15% HCL. Foam Frac w/ 36,666 gal of 70 Q slick water, 95,172# 20/40 sand, 1.44M SCF N2									
28. Production - Interval A											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
7/20/2023	7/20/2023	4		0	75 mcf	0 bbls	n/a	n/a	Flowing		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			
20/64"	570 psi	520 psi		0	75 mcf/d	0 bwpd	n/a	Producing			
28a. Production - Interval B											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status			

*(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
			➡						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			➡						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			➡						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			➡						

29. Disposition of Gas (*Solid, used for fuel, vented, etc.*)**Sold**

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Ojo Alamo		'	White, cr-gr ss	Ojo Alamo	'
Kirtland		'	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		'			'
Lewis		'	Shale w/ siltstone stringers	Lewis	'
Chacra		5104'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	'
Mesaverde	5104'	'	Light gry, med-fine gr ss, carb sh & coal	Mesaverde	5104'
Menefee		6643'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	'
Point Lookout	6643'	'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	6643'
Mancos		7708'	Dark gry carb sh.	Mancos	'
Gallup	7708'	8626'	Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	7708'
Greenhorn	8626'	'	Highly calc gry sh w/ thin lmst.	Greenhorn	8626'
Graneros		8754'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	'
Dakota	8754'		Lt to dark gry foss carb sl calc sl silty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	8754'
Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss		

32. Additional remarks (include plugging procedure):

This well is currently producing as a MV/DK commingle per DHC-5299. MV PA - NMNM078411A

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
- ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (*please print*) Cherylene Weston Title Operations/Regulatory Technician

Signature Cherylene Weston Date 7/24/2023

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.

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

Action 244731

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 244731
	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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CONDITIONS

Action 244731

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 244731
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CONDITIONS

Created By	Condition	Condition Date
dmcclure	None	8/10/2023