

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Submit to Appropriate District Office
5 Copies

☐ 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 30-039-20108	⁵ Pool Name Blanco-Mesaverde (Prorated Gas)	
⁶ Pool Code 72319		
⁷ Property Code 318708	⁸ Property Name San Juan 28-5 Unit	⁹ Well Number 75

II. ¹⁰ Surface Location

UI or lot no. G	Section 17	Township 28N	Range 5W	Lot Idn	Feet from the 1650	North/SouthLine North	Feet from the 1500	East/West line East	County Rio Arriba
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¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/SouthLine	Feet from the	East/West line	County
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 Refining Company	O
151618	Enterprise Field Services	G

IV. Well Completion Data

²¹ Spud Date 6/23/1968	²² Ready Date 6/29/22	²³ TD MD 7952'	²⁴ PBTD MD 7938'	²⁵ Perforations 5105'- 5818'	²⁶ DHC, MC DHC-5201
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
13 3/4"		9 5/8", 32.3#, H-40	195'		125 sx
8 3/4"		7", 20#, J-55	3698'		130 sx
6 1/4"		4 1/2", 11.6 & 10.5#, J-55	7952'		400 sx
		2 3/8", 4.7#, J-55	7912'		

V. Well Test Data

³¹ Date New Oil NA	³² Gas Delivery Date 6/29/22	³³ Test Date 6/29/22	³⁴ Test Length 24 hr	³⁵ Tbg. Pressure 218 psi	³⁶ Csg. Pressure 440 psi
³⁷ Choke Size 28/64"	³⁸ Oil 0	³⁹ Water 14 bwpd	⁴⁰ Gas 860 mcfd		⁴¹ Test Method Flowing

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: <div>Kandis Roland</div>		OIL CONSERVATION DIVISION Approved by: John Garcia	
Printed name: Kandis Roland		Title: Petroleum Engineer	
Title: Operations Regulatory Tech Sr.		Approval Date: 7/29/2022	
E-mail Address: kroland@hilcorp.com			
Date: 7/15/2022	Phone: (713) 757-5246		

Well Name: SAN JUAN 28-5 UNIT	Well Location: T28N / R5W / SEC 17 / SWNE / 36.66382 / -107.37801	County or Parish/State: RIO ARRIBA / NM
Well Number: 75	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF079250	Unit or CA Name: SAN JUAN 28-5 UNIT--DK	Unit or CA Number: NMNM78411B
US Well Number: 3003920108	Well Status: Producing Gas Well	Operator: HILCORP ENERGY COMPANY

Subsequent Report

Sundry ID: 2682320

Type of Submission: Subsequent Report

Type of Action: Recompletion

Date Sundry Submitted: 07/15/2022

Time Sundry Submitted: 11:12

Date Operation Actually Began: 06/10/2022

Actual Procedure: Subject well was recompleted into the Mesaverde and commingled with the existing Gallup and Dakota. Please see attached operational reports.

SR Attachments

- Actual Procedure
- MIT_Chart_20220715111159.pdf
 - Current_Schematic_2_20220715111141.pdf
 - SJ_28_5_Unit_75_Recomplete_Sundry_20220715111056.pdf

Received by OCD: 7/19/2022 6:37:09 AM

Page 3 of 11

Well Name: SAN JUAN 28-5 UNIT	Well Location: T28N / R5W / SEC 17 / SWNE / 36.66382 / -107.37801	County or Parish/State: RIO ARRIBA / NM
Well Number: 75	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF079250	Unit or CA Name: SAN JUAN 28-5 UNIT--DK	Unit or CA Number: NMNM78411B
US Well Number: 3003920108	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: KANDIS ROLAND	Signed on: JUL 15, 2022 11:09 AM
Name: HILCORP ENERGY COMPANY	
Title: Operation Regulatory Tech	
Street Address: 382 Road 3100	
City: Farmington	State: NM
Phone: (505) 599-3400	
Email address: kroland@hilcorp.com	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5055647742	BLM POC Email Address: krennick@blm.gov
Disposition: Accepted	Disposition Date: 07/15/2022
Signature: Kenneth Rennick	

San Juan 28-5 Unit 75
API # 30-039-20108
Recomplete Subsequent Sundry

6/10/22 SIBHP- 0, SIICP-58, SITP- 0, SICP- 100. MIRU. BWD. ND WH, NU BOP. PT BOP, good test. TOOH and scan tbg. TIH w/ mill & 26 Stands. SIW. SDFN.

6/13/22 SIBHP- 0, SIICP-250, SITP- 0, SICP- 75. BWD. TOOH w/ mill. TIH and set **CIBP @ 6326'**. PT csg to 600 psi. Good Test. LD tbg. SIW. SDFN

6/14/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 0. MIT 560 psi for 30 min witness by John Durham, OCD. Good test. TOOH w/ tbg. RIH & set **CBP @ 5890'**. PT csg to 2500 psi. Good test. SIW. SDFN.

6/15/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 0. ND BOP, NU WH. PT, good test. RDMO

6/24/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 0. RU wireline. RIH & Perf **PT Lookout/Lower Menefee** w/.33" diam.- 1SPF @: 5555', 5562', 5569', 5609', 5630', 5651', 5663', 5673', 5678', 5682', 5695', 5700', 5705', 5712', 5723', 5731', 5740', 5750', 5758', 5774', 5782', 5818'= **22** holes. POOH. RD wireline. RU Frac crew. PT Lookout/Lower Menefee (5555' – 5818') Broke well w/ H2O & 500 gal 15% HCL. Foam Frac w/ 45,822 gal of 70 Q slick water, 150,086# 20/40 sand, 1.56M SCF N2. RIH and set **frac plug @ 5510'**. POOH. RIH & perf **Cliffhouse/Upper Menefee** w/.33" diam.- 1-SPF @: 5105', 5199', 5218', 5241', 5275', 5280', 5291', 5297', 5302', 5311', 5322', 5327', 5331', 5336', 5342', 5350', 5390', 5416', 5420', 5431'= **20** holes. POOH. RD wireline. Frac Cliffhouse/Upper Menefee (5105' – 5431') Broke well w/ H2O & 500 gal 15% HCL. Foam Frac w/ 43,638 gal of 70 Q slick water, 150,155# 20/40 sand, 1.48M SCF N2. RIH & set **CBP @ 4921'**. TOOH. SIW. SDFN.

6/25/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 0. MIRU. ND WH, NU BOP. PT BOP, good test. TIH w/ mill & D/O **CBP @ 4921'**. TOOH. SIW. SDFN.

6/26/22 SIBHP- 0, SIICP-0, SITP- 0, SICP- 950. BWD. C/O well. RIH & D/O **Frac Plug @ 5510'**. C/O well. TIH D/O **CBP 5890'**. RIH, no fill. D/O **CIBP @ 6326'**.C/O well. TOOH. SIW. SDFN.

6/27/22 SIBHP- 0, SIICP-0, SITP- 0, SICP – 600. BWD. C/O well. TIH & land 249 jts 2 3/8", 4.7# J-55 **tbg set @ 7912'** with S-Nipple @ 7911'. ND BOP. NU WH. PT tbg to 500 psi. Test Good. RDMO.

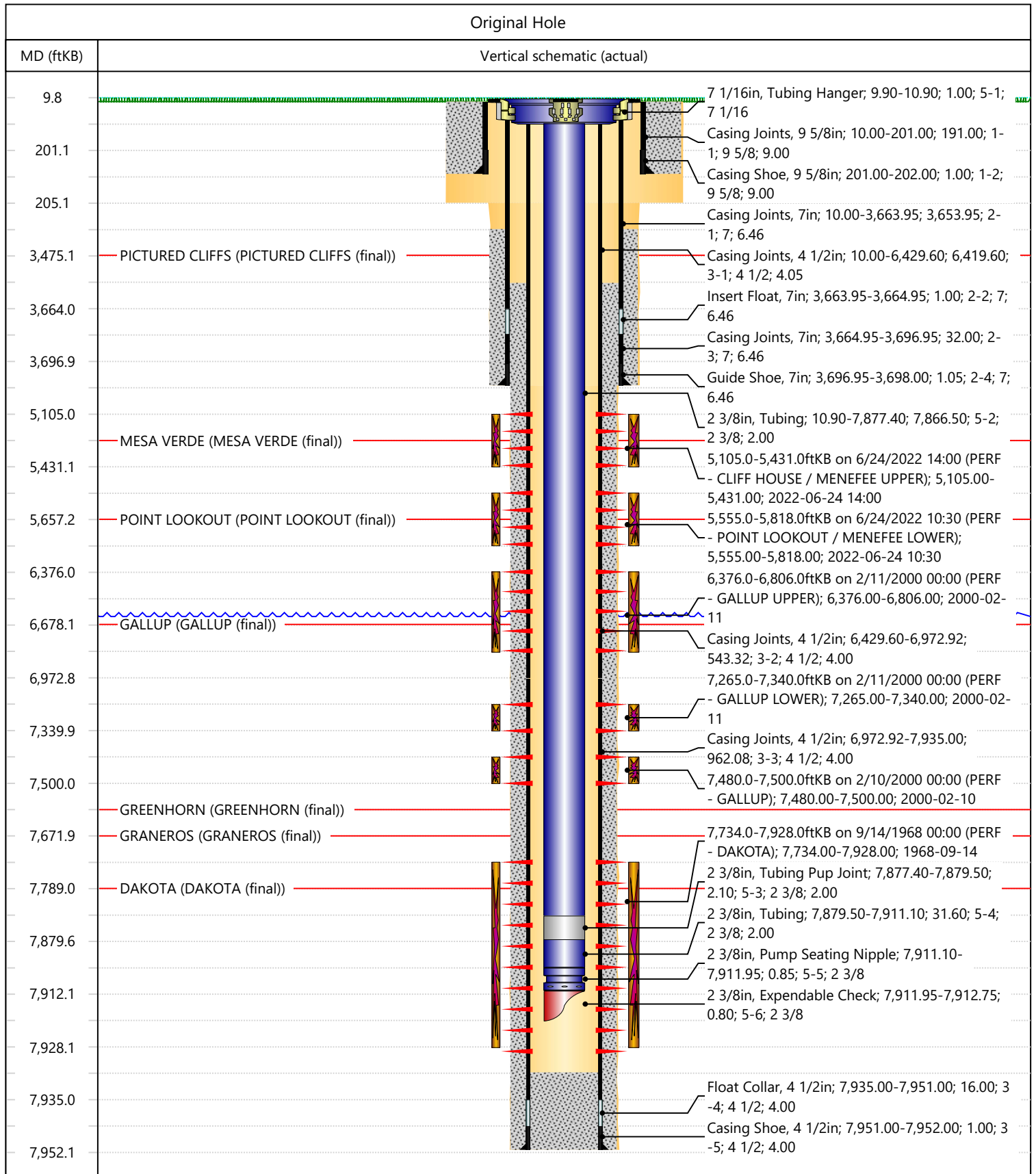
This well is currently producing as a MV/GL/DK Commingle with Gas Allowable C-104 waiting on RC C-104 approval.

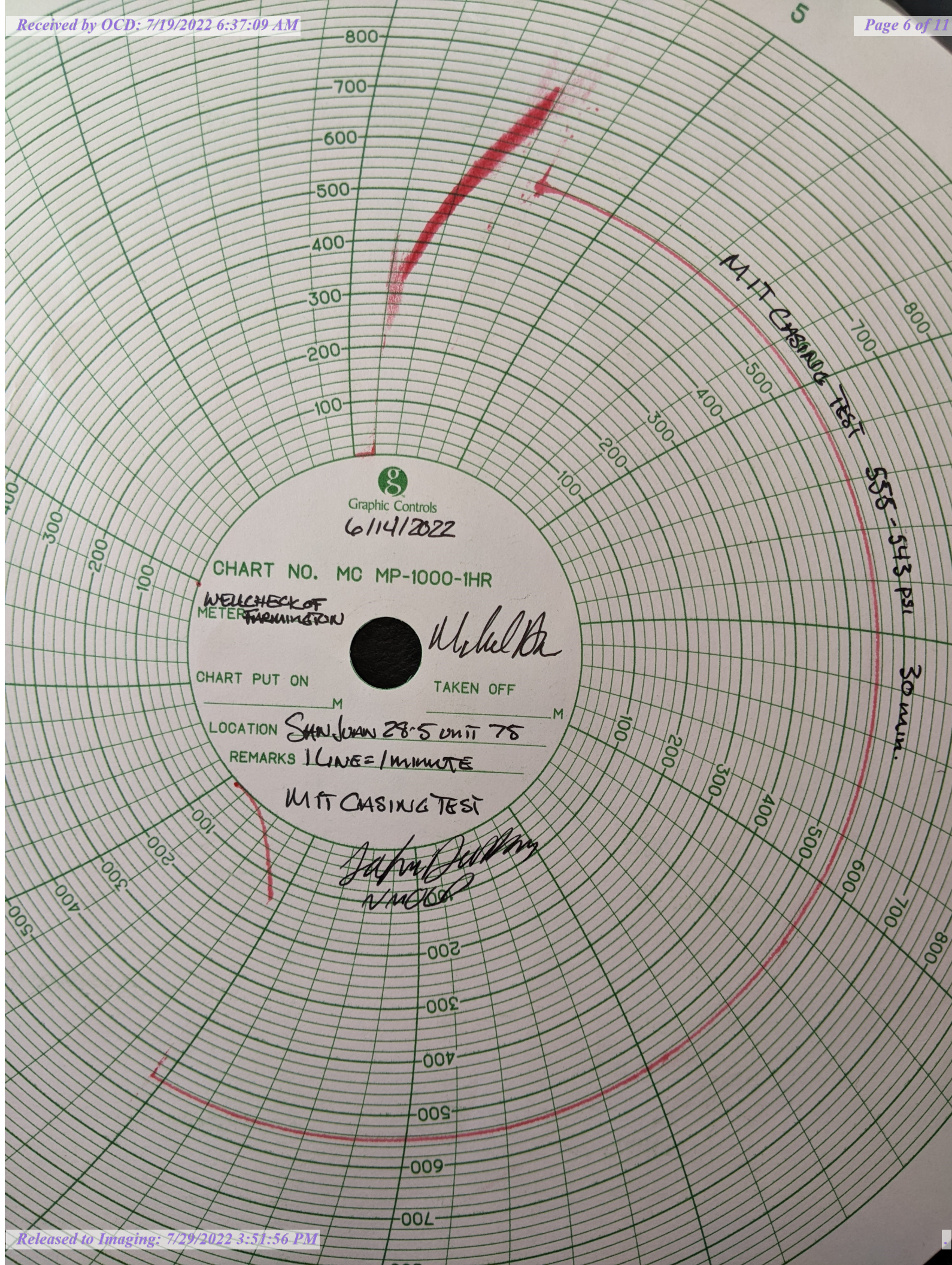


Current Schematic

Well Name: SAN JUAN 28-5 UNIT #75

API / UWI 3003920108	Surface Legal Location 017-028N-005W-G	Field Name BASIN DAKOTA (PRORATED G #0068)	Route 1309	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,589.00	Original KB/RT Elevation (ft) 6,599.00	KB-Ground Distance (ft) 10.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	





My Well
Completion
Worklist

Operator In-
flight Well
Completion
Processes

Operator
Archived Well
Completion
Processes

Operator Archived Well Completion Processes

Quick Search

Monitoring

	APD ID	WCR ID	BLM Office	Operator	Well Name	Well Numb.	US Well Number	Status	Created Date	Date Accepted
									<div>From: mm/dd/yyyy</div> <div>To: mm/dd/yyyy</div>	<div>From: mm/dd/yyyy</div> <div>To: mm/dd/yyyy</div>
	96AIR1913AFEF	85358	Farmington	HILCORP ENERGY COMPANY	SAN JUAN 28-5 UNIT	75	3003920108	ACCEPTED	2022-07-15 18:13	2022-07-15 23:35

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5. Lease Serial No.

NMSF079250

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other: **RECOMPLETE**

6. If Indian, Allottee or Tribe Name

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 753. Address
382 Rd 3100, Aztec NM 874103a. Phone No. (include area code)
(505) 333-17009. API Well No.
30-039-20108

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface **Unit G (SWNE), 1650' FNL & 1500' FEL,**

At top prod. Interval reported below

Same as above

At total depth

Same as above14. Date Spudded
6/23/196815. Date T.D. Reached
9/11/196816. Date Completed **6/29/2022**
☐ D & A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)*
6589'18. Total Depth: **7952'**19. Plug Back T.D.: **7938'**20. Depth Bridge Plug Set: **MD**
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
13 3/4"	9 5/8" H-40	32.3#	0	195'	n/a	125 sx			
8 3/4"	7" J-55	20#	0	3698'	n/a	130 sx			
6 1/4"	4 1/2" J-55	11.6 & 10.5#	0	7952'	n/a	400 sx			

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"	7912'							



25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Point Lookout/Lower Menefee	5555'	5818'	1 SPF	.33"	22	open
B) Cliffhouse /Upper Menefee	5105'	5431'	1 SPF	.33"	20	open
C)						
D) TOTAL					42	



27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
5555-5818	Broke well w/ H2O & 500 gal 15% HCL. Foam Frac w/ 45,822 gal of 70 Q slick water, 150,086# 20/40 sand, 1.56M SCF N2
5105-5431	Broke well w/ H2O & 500 gal 15% HCL. Foam Frac w/ 43,638 gal of 70 Q slick water, 150,155# 20/40 sand, 1.48M 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
6/29/2022	6/29/2022	24		0	860 mcf	14 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	
28/64"	218 psi	440 psi		0	860 mcf/d	14 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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
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
			➡						
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	2710'	2910'	White, cr-gr ss	Ojo Alamo	2710'
Kirtland	2910'	3260'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2910'
Fruitland	3260'	3475'	Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss.	Fruitland	3260'
Pictured Cliffs	3475'	3574'			3475'
Lewis	3574'	4468'	Shale w/ siltstone stingers	Lewis	3574'
Chacara	4468'	5191'	Gry fn gm silty, glauconitic sd stone w/ drk gry shale	Chacara	4468'
Cliffhouse	5191'	5352'	Light gry, med-fine gr ss, carb sh & coal	Mesaverde	5191'
Menefee	5352'	5657'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5352'
Point Lookout	5657'	6160'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5657'
Mancos	6160'	6678'	Dark gry carb sh.	Mancos	6160'
Gallup	6678'	7615'	Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	6678'
Greenhorn	7615'	7672'	Highly calc gry sh w/ thin lmst.	Greenhorn	7615'
Graneros	7672'	7789'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	7672'
Dakota	7789'		Lt to dark gry foss carb sl calc sl silty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	7789'
Morrison			Interbed gm, brn & red waxy sh & fine to coard gm ss		

32. Additional remarks (include plugging procedure):

This well is currently producing as a MV/DK commingle per DHC 5201. 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) Kandis Roland Title Operations/Regulatory Technician

Signature Kandis Roland Date 7/15/2022

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 126575

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 126575
	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.

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

CONDITIONS

Action 126575

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 126575
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	None	7/29/2022