

Santa Fe Main Office Phone: (505) 476-3441 Fax: (55) 476-3462 General Information Phone: (505) 629-6116  Online Phone Directory Visit: <a href="https://www.emnrd.nm.gov/ocd/contact-us/">https://www.emnrd.nm.gov/ocd/contact-us/</a>	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>	<b>C-104</b> Revised July 9, 2024  Submit Electronically Via OCD Permitting
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## REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

### Section 1 - Operator and Well Information

Submittal Type: <input type="checkbox"/> Test Allowable (C-104RT) <input type="checkbox"/> New Well (C-104NW) <input checked="" type="checkbox"/> Recomplete (C-104RC) <input type="checkbox"/> Pay Add (C-104RC) <input type="checkbox"/> Amended	
Operator Name: Hilcorp Energy Company	OGRID: 372171
Property Name and Well Number: SAN JUAN 28-7 UNIT 257	Property Code: 318432
Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal	API Number: 30-039-21733
Pool Name: BASIN MANCOS	Pool Code: 97232

### Section 2 – Surface Location

UL B	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	19	028N	007W		1100' North	1495' East	36. 650954	-107.61026	RIO ARRIBA

### Section 3 – Completion Information

Producing Method Flowing	Ready Date 7/30/2024	Perforations MD 6,869' – 7,597'	Perforations TVD 6,869' – 7,597'
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### Section 4 – Action IDs for Submissions and Order Numbers

List Action IDs for Drilling Sundries	Was an Order required / needed (Y/N), <b>if yes</b> list Order number:
C-104 RT Action ID (if C-104NW): N/A	Communitization Agreement <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Surface Casing Action ID: Previous to system	Unit: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 1 Casing Action ID: Previous to system	Compulsory Pooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 2 Casing Action ID: Previous to system	Down Hole Commingling: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No, Order No. DHC-5407
Production Casing Action ID: Previous to system	Surface Commingling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
All casing was pressure tested in accordance with NMAC <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Non-standard Location: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Common ownership Order No.
Liner 1 Action ID: Previous to system	Non-standard Proration: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Casing was installed prior to OCD's Action ID system (Y/N): Y	Simultaneous Dedication: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.

### Section 5 - Operator Signature and Certification

<input checked="" type="checkbox"/> I hereby certify that the required Water Use Report has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> 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.	
Name <b>Cherylene Weston</b>	
Title: Operations Regulatory Tech Sr.	Date 8/13/2024

Santa Fe Main Office Phone: (505) 476-3441 Fax: (55) 476-3462 General Information Phone: (505) 629-6116  Online Phone Directory Visit: <a href="https://www.emnrd.nm.gov/ocd/contact-us/">https://www.emnrd.nm.gov/ocd/contact-us/</a>	State of New Mexico Energy, Minerals & Natural Resources Department <b>OIL CONSERVATION DIVISION</b>	C-104 Revised July 9, 2024  Submit Electronically Via OCD Permitting
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### REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

#### Section 1 - Operator and Well Information

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Operator Name: Hilcorp Energy Company	OGRID: 372171
Property Name and Well Number: SAN JUAN 28-7 UNIT 257	Property Code: 318432
Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal	API Number: 30-039-21733
Pool Name: BLANCO MESAVERDE	Pool Code: 72319

#### Section 2 – Surface Location

UL B	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
B	19	028N	007W		1100' North	1495' East	36. 650954	-107.61026	RIO ARRIBA

#### Section 3 – Completion Information

Producing Method Flowing	Ready Date 7/30/2024	Perforations MD 5,081' – 5,833'	Perforations TVD 5,081' – 5,833'
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#### Section 4 – Action IDs for Submissions and Order Numbers

List Action IDs for Drilling Sundries	Was an Order required / needed (Y/N), if yes list Order number:
C-104 RT Action ID (if C-104NW): N/A	Communitization Agreement <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Surface Casing Action ID: Previous to system	Unit: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 1 Casing Action ID: Previous to system	Compulsory Pooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 2 Casing Action ID: Previous to system	Down Hole Commingling: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No, Order No. DHC-5407
Production Casing Action ID: Previous to system	Surface Commingling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
All casing was pressure tested in accordance with NMAC <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Non-standard Location: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Common ownership Order No.
Liner 1 Action ID: Previous to system	Non-standard Proration: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Casing was installed prior to OCD's Action ID system (Y/N): Y	Simultaneous Dedication: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.

#### Section 5 - Operator Signature and Certification

<input checked="" type="checkbox"/> I hereby certify that the required Water Use Report has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> I hereby certify that the required Fracfocus disclosure has been, or will be, submitted for this well's completion.	
<input checked="" type="checkbox"/> 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.	
Name <b style="color: blue;">Cherylene Weston</b>	
Title: Operations Regulatory Tech Sr.	Date 8/13/2024

Cheryl Weston

From: blm-afmss-notifications@blm.gov  
 Sent: Wednesday, July 31, 2024 4:05 PM  
 To: Cheryl Weston  
 Subject: [EXTERNAL] Well Name: SAN JUAN 28-7 UNIT, Well Number: 257, Acknowledgement of Submission for Well Completion

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

**The Bureau of Land Management**

**Notice of receiving Well Completion Report**

- Operator Name: **HILCORP ENERGY COMPANY**
- Well Name: **SAN JUAN 28-7 UNIT**
- Well Number: **257**
- US Well Number: **3003921733**
- Well Completion Report Id: **WCR2024073192502**

This is to notify you that we have received your Well Completion Report. Thank you. If we need more information we will contact you.

WCR ID	BLM Office	Operator	Well Name	Well Number	US Well Number	Status	Created Date	Date Accepted	Initiator Name
92502	Farmington	HILCORP ENERGY COMPA...	SAN JUAN 28-7 UNIT	257	3003921733	ACCEPTED	2024-07-31 21:44	2024-08-01 22:47	CHERYLENE WESTON

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**

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

5. Lease Serial No.  
**NMSF078497**

2. Name of Operator  
**Hilcorp Energy Company**

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

3. Address  
**382 Rd 3100, Aztec NM 87410**

3a. Phone No. (include area code)  
**(505) 333-1700**

8. Lease Name and Well No.  
**San Juan 28-7 Unit 257**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface **Unit B (NWNE), 1100' FNL & 1495' FEL**

10. Field and Pool or Exploratory  
**Blanco Mesaverde**

11. Sec., T., R., M., on Block and Survey or Area  
**Sec. 19, T28N, R07W**

At top prod. Interval reported below **Same as above**

12. County or Parish **Rio Arriba** 13. State **New Mexico**

At total depth **Same as above**

14. Date Spudded  
**9/18/1978**

15. Date T.D. Reached  
**9/28/1978**

16. Date Completed **7/30/2024**  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
**6,847'**

18. Total Depth: **7,977'**

19. Plug Back T.D.: **7,959'**

20. Depth Bridge Plug Set: **MD**  
**TVD**

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

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" KS	36#	0	223'	n/a	236 cf			
8 3/4"	7" KS	20#	0	3,750'	n/a	272 cf			
6 1/4"	4 1/2" KS	10.5# & 11.6#	0,000'	7,977'	n/a	650 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"	7,733'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) <b>Cliffhouse/Upper Menefee</b>	<b>5,081'</b>	<b>5,501'</b>	<b>1 SPF</b>	<b>0.33"</b>	<b>26</b>	<b>open</b>
B) <b>Point Lookout/Lower Menefee</b>	<b>5,513'</b>	<b>5,833'</b>	<b>1 SPF</b>	<b>0.33"</b>	<b>25</b>	<b>open</b>
C)						
D)						
<b>TOTAL</b>					<b>51</b>	

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) <b>Cliffhouse/Upper Menefee</b>	<b>5,081'</b>	<b>5,501'</b>	<b>1 SPF</b>	<b>0.33"</b>	<b>26</b>	<b>open</b>
B) <b>Point Lookout/Lower Menefee</b>	<b>5,513'</b>	<b>5,833'</b>	<b>1 SPF</b>	<b>0.33"</b>	<b>25</b>	<b>open</b>
C)						
D)						
<b>TOTAL</b>					<b>51</b>	

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

Depth Interval	Amount and Type of Material
5081-5501	BDW w/water & 500 gal 15% HCl. Frac @ 60 bpm w/ 70Q N2 foam, 46,872 gal slickwater, 130,322# sand & 1.63M SCF N2
5513-5833	BDW w/water & 500 gal 15% HCl. Frac @ 60 bpm w/ 70Q N2 foam, 44,730 gal slickwater, 125,201# sand & 1.64M 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
<b>7/30/2024</b>	7/30/2024	4	<b>→</b>	0	511	0	n/a	n/a	<b>Flowing</b>
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
24/64"	460 psi	320 psi	<b>→</b>	0	511	0	n/a	<b>Producing</b>	

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
			<b>→</b>						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
SI			<b>→</b>						

\*(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
<b>Ojo Alamo</b>			White, cr-gr ss	<b>Ojo Alamo</b>	
<b>Kirtland</b>			Gry sh interbedded w/tight, gry, fine-gr ss.	<b>Kirtland</b>	
<b>Fruitland</b>			Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	<b>Fruitland</b>	
<b>Pictured Cliffs</b>			Bn-Gry, fine grn, tight ss.	<b>Pictured Cliffs</b>	
<b>Lewis</b>			Shale w/ siltstone stingers	<b>Lewis</b>	
<b>Huerfanito Bentonite</b>			White, waxy chalky bentonite	<b>Huerfanito Bentonite</b>	
<b>Chacra</b>		<b>5060'</b>	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	<b>Chacra</b>	
<b>Cliff House</b>	<b>5,060'</b>		Light gry, med-fine gr ss, carb sh & coal	<b>Cliff House</b>	<b>5,060'</b>
<b>Menefee</b>		<b>5664'</b>	Med-dark gry, fine gr ss, carb sh & coal	<b>Menefee</b>	
<b>Point Lookout</b>	<b>5,664'</b>	<b>6683'</b>	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	<b>Point Lookout</b>	<b>5,664'</b>
<b>Mancos</b>	<b>6,683'</b>		Dark gry carb sh.	<b>Mancos</b>	<b>6,683'</b>
<b>Gallup</b>		<b>7672'</b>	Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss w/ irreg. interbed sh.	<b>Gallup</b>	
<b>Greenhorn</b>	<b>7,672'</b>		Highly calc gry sh w/ thin lmst.	<b>Greenhorn</b>	<b>7,672'</b>
<b>Graneros</b>		<b>7817'</b>	Dk gry shale, fossil & carb w/ pyrite incl.	<b>Graneros</b>	
<b>Dakota</b>	<b>7,817'</b>		Lt to dark gry foss carb sl calc sl silty ss w/ pyrite incl thin sh bands cly Y shale breaks	<b>Dakota</b>	<b>7,817'</b>
<b>Morrison</b>			Interbed grn, brn & red waxy sh & fine to coard grn ss	<b>Morrison</b>	

32. Additional remarks (include plugging procedure):

**This well is currently producing as a MV/MC/DK trimmingle per DHC-5407. MV PA MNM78413A.**

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 7/31/2024

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.

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**

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

5. Lease Serial No. **NMSF078497**

2. Name of Operator **Hilcorp Energy Company**

6. If Indian, Allottee or Tribe Name

3. Address **382 Rd 3100, Aztec NM 87410**

7. Unit or CA Agreement Name and No.

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface **Unit B (NWNE), 1100' FNL & 1495' FEL**

8. Lease Name and Well No. **San Juan 28-7 Unit 257**

At top prod. Interval reported below **Same as above**

10. Field and Pool or Exploratory **Basin Mancos**

At total depth **Same as above**

11. Sec., T., R., M., on Block and Survey or Area **Sec. 19, T28N, R07W**

12. County or Parish **Rio Arriba**

13. State **New Mexico**

14. Date Spudded **9/18/1978**

15. Date T.D. Reached **9/28/1978**

16. Date Completed **7/30/2024**  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\* **6,847'**

18. Total Depth: **7,977'**

19. Plug Back T.D. **7,959'**

20. Depth Bridge Plug Set: **MD**  
**TVD**

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

22. Was well cored?  No  Yes (Submit analysis)

Was DST run?  No  Yes (Submit report)

Directional Survey?  No  Yes (Submit copy)

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" KS	36#	0	223'	n/a	236 cf			
8 3/4"	7" KS	20#	0	3,750'	n/a	272 cf			
6 1/4"	4 1/2" KS	10.5# & 11.6#	0,000'	7,977'	n/a	650 cf			

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	7,733'							

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mancos	6,869'	7,182'	1 SPF	0.35"	28	open
B) Mancos	7,315'	7,597'	1 SPF	0.42"	28	open
C)						
D)						
<b>TOTAL</b>					<b>56</b>	

Depth Interval	Amount and Type of Material
6869-7182	BDW w/water & 500 gal 15% HCl. Frac @ 45 bpm w/ 60Q N2 foam, 125,118 gal slickwater, 170,384# sand & 4.53M SCF N2
7315-7597	BDW w/water & 1000 gal 15% HCl. Attempted Frac @ 17 bpm w/ 60Q N2 foam.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
7/30/2024	7/30/2024	4	➔	0	511	0	n/a	n/a	<b>Flowing</b>
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
24/64"	460 psi	320 psi	➔	0	511	0	n/a	Producing	

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	
<b>Ojo Alamo</b>			White, cr-gr ss	<b>Ojo Alamo</b>		
<b>Kirtland</b>			Gry sh interbedded w/tight, gry, fine-gr ss.	<b>Kirtland</b>		
<b>Fruitland</b>			Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	<b>Fruitland</b>		
<b>Pictured Cliffs</b>			Bn-Gry, fine grn, tight ss.	<b>Pictured Cliffs</b>		
<b>Lewis</b>			Shale w/ siltstone stingers	<b>Lewis</b>		
<b>Huerfanito Bentonite</b>			White, waxy chalky bentonite	<b>Huerfanito Bentonite</b>		
<b>Chacra</b>		<b>5060'</b>	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	<b>Chacra</b>		
<b>Cliff House</b>	<b>5,060'</b>		Light gry, med-fine gr ss, carb sh & coal	<b>Cliff House</b>		<b>5,060'</b>
<b>Menefee</b>		<b>5664'</b>	Med-dark gry, fine gr ss, carb sh & coal	<b>Menefee</b>		
<b>Point Lookout</b>	<b>5,664'</b>	<b>6683'</b>	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	<b>Point Lookout</b>		<b>5,664'</b>
<b>Mancos</b>	<b>6,683'</b>		Dark gry carb sh.	<b>Mancos</b>		<b>6,683'</b>
<b>Gallup</b>		<b>7672'</b>	Lt. gry to brn calc carb micac gluc silts & very fine gry gry ss w/ irreg. interbed sh.	<b>Gallup</b>		
<b>Greenhorn</b>	<b>7,672'</b>		Highly calc gry sh w/ thin lmst.	<b>Greenhorn</b>		<b>7,672'</b>
<b>Graneros</b>		<b>7817'</b>	Dk gry shale, fossil & carb w/ pyrite incl.	<b>Graneros</b>		
<b>Dakota</b>	<b>7,817'</b>		Lt to dark gry foss carb sl calc sl silty ss w/ pyrite incl thin sh bands cly Y shale breaks	<b>Dakota</b>		<b>7,817'</b>
<b>Morrison</b>			Interbed grn, brn & red waxy sh & fine to coard grn ss	<b>Morrison</b>		

32. Additional remarks (include plugging procedure):

**This well is currently producing as a MV/MC/DK trimmingle per DHC-5407.**

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 7/31/2024

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.

<b>Well Name:</b> SAN JUAN 28-7 UNIT	<b>Well Location:</b> T28N / R7W / SEC 19 / NWNE / 36.650833 / -107.61026	<b>County or Parish/State:</b> RIO ARRIBA / NM
<b>Well Number:</b> 257	<b>Type of Well:</b> CONVENTIONAL GAS WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMSF078497	<b>Unit or CA Name:</b> SAN JUAN 28-7 UNIT--DK	<b>Unit or CA Number:</b> NMNM78413C
<b>US Well Number:</b> 3003921733	<b>Operator:</b> HILCORP ENERGY COMPANY	

**Subsequent Report**

**Sundry ID:** 2804135

**Type of Submission:** Subsequent Report

**Type of Action:** Recompletion

**Date Sundry Submitted:** 07/31/2024

**Time Sundry Submitted:** 02:40

**Date Operation Actually Began:** 06/25/2024

**Actual Procedure:** The subject well was recompleted into the Mesaverde/Mancos and downhole commingled with existing Dakota. See attached reports.

**SR Attachments**

**Actual Procedure**

San\_Juan\_28\_7\_Unit\_257\_RC\_Sundry\_20240731144045.pdf

**Well Name:** SAN JUAN 28-7 UNIT

**Well Location:** T28N / R7W / SEC 19 /  
NWNE / 36.650833 / -107.61026

**County or Parish/State:** RIO  
ARRIBA / NM

**Well Number:** 257

**Type of Well:** CONVENTIONAL GAS  
WELL

**Allottee or Tribe Name:**

**Lease Number:** NMSF078497

**Unit or CA Name:** SAN JUAN 28-7  
UNIT--DK

**Unit or CA Number:**  
NMNM78413C

**US Well Number:** 3003921733

**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 31, 2024 02:40 PM

**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:** KENNETH G RENNICK

**BLM POC Title:** Petroleum Engineer

**BLM POC Phone:** 5055647742

**BLM POC Email Address:** krennick@blm.gov

**Disposition:** Accepted

**Disposition Date:** 08/01/2024

**Signature:** Kenneth Rennick



## Well Operations Summary L48

Well Name: SAN JUAN 28-7 UNIT 257

API: 3003921733

Field: DK

State: NEW MEXICO

Permit to Drill (PTD) #:

Sundry #:

Rig/Service: RIGLESS 3

## Jobs

Actual Start Date: 6/25/2024

End Date:

Report Number

Report Start Date

Report End Date

1

6/25/2024

6/25/2024

Operation

CREW TRVL T/SAN JUAN 28-7 UNIT #218E.

PJSM W/AOL F/RIG MOVE.

LOAD OUT TRUCKS. MOB RIG &amp; EQUIP T/SAN JUAN 28-7 UNIT 257 (11 MILE MOVE).

MIRU RIG &amp; EQUIP.

PJSM. SICP-150, SITP-150, SIICP-0, SIBHP-0. BDW 20 MINUTES.

N/D WH &amp; TREE. N/U BOP &amp; TEST, OK. R/U WORK FLOOR &amp; TBG HANDLING EQUIP.

UNLAND TBG. L/D TBG HANGER. DID NOT TAG FILL AS SLICKLINE HAD TAGGED FILL @ 7937' (22' FILL). R/U SCANNER. SCAN OUT W/244 JNTS. L/D 14 DG'S DUE T/INTERNAL PITTING. R/D SCANNER. SCAN = 230 YELLOW, 8 BLUE, 3 GREEN &amp; 3 RED.

M/U 3-7/8" TWISTER BIT &amp; STRING MILL. TALLY &amp; TIH ON 2-3/8" 4.7# TBG F/DERRICK T/7245'.

SWI. SECURE LOC. SDFN.

CREW TRVL T/YARD.

Report Number

Report Start Date

Report End Date

2

6/26/2024

6/26/2024

Operation

CREW TRVL T/LOC.

PJSM. SICP-140, SITP-NA, SIICP-0, SIBHP-0.

BDW 15 MINUTES.

SWAP REPLACEMENT TBG F/DOWNGRADE TBG F/HOT SHOT TRAILER T/TBG FLOAT.

TALLY &amp; P/U TBG F/TRAILER. FINISH SCRAPER RUN T/7728'. TOH W/2-3/8" 4.7# TBG T/DERRICK &amp; L/D 3-7/8" BIT &amp; STRING MILL.

M/U 4-1/2" HEC CIBP &amp; TIH ON 2-3/8" TBG F/DERRICK.

**SET CIBP @ 7700'**. RELEASE SET TOOL & L/D 1 JNT TBG.

LOAD HOLE W/105 BBLS FW &amp; CIRC CLEAN.

ATTEMPT PRTS 4-1/2" CSG T/580 PSI, NEGATIVE. 2 PSI/MIN LEAK.

RETEST SEVERAL TIMES CHECK F/SURFACE LEAKS, NEG. REPORT T/ENGINEER.

TOH W/TBG T/DERRICK. L/D SETTING TOOL.

SWI. SECURE LOC. SDFN.

CREW TRVL T/YARD.

Report Number

Report Start Date

Report End Date

3

6/27/2024

6/27/2024

Operation

CREW TRVL T/YARD.

PJSM W/AOL F/LOGGING &amp; DAILY ACTIVITIES.

SICP-0, SITP-NA, SIICP-0, SIBHP-0. BDW 0 MIN, NO PRESSURE.

R/U E-LINE. **RUN CBL 7700' TO SURFACE**. SUBMIT LOG T/ENGINEERING. R/D E-LINE.PRTS 4-1/2" CSG T/580 PSI F/30 MINUTES. GOOD TEST. ATTEMPT TO SCHEDULE MIT W/NMOCD FOR TODAY, NEG. **MADE AN APPOINTMENT F/MIT W/MONICA KUEHLING, NMOCD ON FRIDAY, 6/28/2024.**

SWI. SECURE LOC. SDFN.

CREW TRVL T/YARD.

Report Number

Report Start Date

Report End Date

4

6/28/2024

6/28/2024

Operation

CREW TRVL T/LOC.

PJSM. SICP-0, SITP-NA, SIICP-0, SIBHP-0. BDW 0 MINUTES, NO PRESSURE.

R/U TESTER. RUN MOCK MIT ON 4-1/2" CSG W/CIBP @ 7700'. TEST T/560 PSI F/30 MINUTES, OK.

CONDUCT BRADENHEAD TEST & **MIT ON 4-1/2" CSG (CIBP @ 7700')**. T/575 PSI F/30 MINUTES, OK. **TEST WITNESSED ON FACETIME BY ANTHONY BUNNY W/NMOCD.**

ATTEMPT T/TEST 4-1/2" PRODUCTION CSG T/2800 PSI, NEGATIVE, PRESSURE DROP RAPIDLY F/2800 PSI T/500 PSI. REMOVE TEST PORT ON TBG SPOOL &amp; FIND SEALS T/BE LEAKING.

R/D WORK FLOOR &amp; TBG HANDLING EQUIP. N/D BOP. N/D 3K 7"x3K 11" SPOOL. WELDER STUB UP 4-1/2" CSG STUMP 3". N/U 5K 7" x 3K 11" SPOOL &amp; TEST VOID, OK. N/U BOP. R/U WORK FLOOR &amp; TBG HANDLING EQUIP.

PRTS 4-1/2" CSG T/2000 PSI W/RIG PUMP, OK.

M/U 4-1/2" AS1-X RBP &amp; TIH ON 2-3/8" 4.7# TBG F/DERRICK.

SET RBP @ 4610'. RELEASE ON-OFF TOOL. L/D 2 JNTS. M/U TBG HANGER &amp; LAND TBG. LOCK DOWN TBG HANGER. RUN TIER TEST T/4K PSI F/30 MINUTES &amp; CHART SAME, OK. BLEED OFF PRESSURE. UNLAND TBG &amp; L/D TBG HANGER.

TOH W/TBG T/DERRICK. L/D RBP.

SWI. SECURE LOC. SDFWE.

CREW TRVL T/YARD.

Report Number

Report Start Date

Report End Date

5

7/1/2024

7/1/2024



## Well Operations Summary L48

**Well Name: SAN JUAN 28-7 UNIT 257**

**API: 3003921733**

**Field: DK**

**State: NEW MEXICO**

**Sundry #:**

**Rig/Service: RIGLESS 3**

Operation

CREW TRVL T/LOC.

PJSM, SICP-0, SITP-NA, SIICP-0, SIBHP-0. BDW 0 MINUTES, NO PRESSURE.

TIH W/2-3/8" 4.7#, J-55 PRODUCTION TBG T/7350'. TOH & L/D TBG ON TRAILER.

R/D WORK FLOOR & TBG HANDLING EQUIP. N/D BOP. N/U 5K NIGHT CAP.

R/D RIG & EQUIP. PREP T/MOVE OFF.

CREW TRVL T/YARD.

Report Number 6	Report Start Date 7/16/2024	Report End Date 7/16/2024
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Operation

MIRU BASIN WIRELINE AND FINISH BUILDING GUNS WITH TWO KRAKEN PROPELLANT BOOSTERS PER SHOT. RIH, **PERFORATE STAGE 1 (MANCOS) AT 7315' - 7597'**, 0.42" DIA, 1 SPF (28 HOLES), POOH, SHUT IN WELL, AND RELEASE WIRELINE CREW.

Report Number 7	Report Start Date 7/18/2024	Report End Date 7/18/2024
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Operation

MIRU DRAKE ENERGY SERVICES. CONDUCT SAFETY MEETING AND PRESSURE TEST LINES. OPEN WELL (440 PSI) TO BREAK DOWN MANCOS PERFS AND START OFF ON WATER. HOLE WAS STILL NOT LOADED AFTER 20 BBLS OF WATER. SWAP TO ACID (15% HCl) FOR 47 BBLS (DROPPED 48 BIO-BALLS AFTER 20 BBLS OF ACID). WERE INJECTING 5 BPM AT 2000 PSI AFTER LOADING THE HOLE. GAINED 400 PSI BRIEFLY WHEN BALLS HIT. FLUSHED WITH 130 BBLS OF WATER (ISIP 1600 PSI). SHUT IN WELL AND RIG DOWN ACID CREW.

Report Number 8	Report Start Date 7/23/2024	Report End Date 7/23/2024
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Operation

MOVE RIG AND EQUIPMENT TO STAGING AREA FOR POST FRAC DRILL OUT OPERATIONS. PERFORM RIG MAINTENANCE.

Report Number 9	Report Start Date 7/24/2024	Report End Date 7/24/2024
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Operation

MIRU FRAC CREW.

PRIME, COOL DOWN, TEST, SAFETY MEETING.

**FRAC STAGE 1: BROKE DOWN WELL WITH WATER AND 1,000 GAL 15% HCL.** INCREASED RATE TO 20 BPM @ 3,100 PSI. BROUGHT TRUCKS OFFLINE AND OBTAINED ISIP. CALCULATED FG @ 0.68. BROUGHT TRUCKS BACK ONLINE AND STARTED N2. BROUGHT RATE UP TO 20 BPM WITH N2. PRESSURE CLIMBED TO 3,850 PSI AND DID NOT BREAK. CUT N2 AND FLUSHED WITH WATER. AVG RATE: 17.3 BPM. AVG PRESSURE: 3,620 PSI. ISIP: 2,182 PSI.

RU BASIN WIRELINE. RIH, **PERFORATE STAGE 2 MANCOS AT 6869' - 7182'**, 0.35" DIA, 1 SPF (28 HOLES), POOH.

**FRAC STAGE 2: BROKE DOWN WELL WITH WATER AND 500 GAL 15% HCL, FOAM FRAC'D WITH 170,384 LBS 20/40 ARIZONA AND 125,118 GALLONS SLICKWATER AND 4.53 MILLION SCF N2, 60 QUALITY.** AVG RATE = 45 BPM, AVG PSI = 3,098 PSI. ISIP WAS 1,519 PSI. (1,035 PSI IN 5 MINUTES).

SIW, SECURE LOCATION, SDFN.

Report Number 10	Report Start Date 7/25/2024	Report End Date 7/25/2024
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Operation

RIG UP WIRELINE. RIH, **SET BRIDGE PLUG AT 5,870'. PERF STAGE 3 PT LOOKOUT / LOWER MENEFFEE AT 5513' - 5833'**, 0.33" DIA, 1 SPF (25 HOLES).

**FRAC STAGE 3: BROKE DOWN WELL WITH WATER AND 500 GAL 15% HCL, FOAM FRAC'D PT LOOKOUT WITH 125,201 LBS 20/40 ARIZONA AND 44,730 GAL SLICKWATER AND 1.64 MILLION SCF N2, 70 QUALITY.** AVG RATE = 60.5 BPM, AVG PSI = 1,867 PSI. 100% OF DESIGNED SAND PUMPED.

RU WIRELINE. RIH, **SET BRIDGE PLUG AT 5,508'. PERF STAGE 4 CLIFFHOUSE / UPPER MENEFFEE AT 5081' - 5501'**, 0.33" DIA, 1 SPF (26 HOLES).

**FRAC STAGE 4: BROKE DOWN WELL WITH WATER AND 500 GAL 15% HCL, FOAM FRAC'D CLIFFHOUSE / MENEFFEE WITH 130,322 LBS 20/40 ARIZONA AND 46,872 GAL SLICKWATER AND 1.63 MILLION SCF N2, 70 QUALITY.** AVG RATE = 60.4 BPM, AVG PSI = 2,318 PSI. ISIP WAS 501 PSI (5 MIN - 221 PSI). 104% OF DESIGNED SAND PUMPED.

RIH AND **SET CBP AT 4,897'**. BLEED OFF, PLUG HOLDING.

SHUT IN WELL AND RIG DOWN CREWS. TOTAL FRAC LOAD = 5,378 BBLS (INCLUDING 60 BBLS OF ACID). TOTAL SAND = 425,907 LBS. TOTAL N2 = 8.18 MILLION SCF.

Report Number 11	Report Start Date 7/26/2024	Report End Date 7/26/2024
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Operation

CREW TRAVEL TO LOCATION SAN JUAN 28-7 #146.

HOLD PJSM.

MOB FROM THE SAN JUAN 28-7 UNIT #146 TO THE SAN JUAN 28-7 #257 (1/4 MILE MOVE).

SPOT RIG AND EQUIPMENT. RIG UP RIG EQUIPMENT. BLEED DOWN WELL. SITP: 0 PSI SICP: 0 PSI SIBHP: 0 PSI BDW: 0 MIN

N/D FRAC STACK. N/U BOP. R/U RIG FLOOR.

R/U WELLCHECK. PRESSURE TEST PIPE RAMS AND BLIND RAMS. 250 PSI LOW FOR 5 MINUTES AND 2500 PSI HIGH FOR 10 MINUTES. TEST CHARTED, R/D WELLCHECK.

MAKE UP CLEAN OUT ASSEMBLY/ 3 7/8" JUNK MILL. PICK UP 100 JOINTS 2 3/8- 4.7# J55 EUE TUBING, UNLOADED WELL @ 3167' (1250PSI), CONTINUE TO TRIP IN HOLE TO CBP AT 4897', RIG UP POWER SWIVEL. BRING ON AIR PACKAGE AT 1350 CFM. ESTABLISH AIR FOAM MIST WITH 2 GALLONS FOAMER AND 2 GALLONS CORROSION INHIBITOR PER 10 BBLS OF WATER. UNLOAD HOLE IN 60 MINUTES WITH A CIRCULATING PRESSURE OF @500 PSI. **MILL UP CBP AT 4897'**. CIRCULATE HOLE CLEAN AT 4911'. BYPASS AIR UNIT. TALLY, PICK UP TBG FROM FLOAT AND TRIP IN HOLE FROM 4911' TO ' 5400' 108' OF FILL. BRING ON AIR PACKAGE AT 1350 CFM. ESTABLISH AIR FOAM MIST WITH 2 GALLONS FOAMER AND 2 GALLONS CORROSION INHIBITOR PER 10 BBLS OF WATER. CLEAN OUT FILL FROM 5400' TO 5480', MILL UP CBP AT 5508'. CIRCULATE HOLE CLEAN AT 5480". BYPASS AIR UNIT. TOOH TO 4911'



### Well Operations Summary L48

**Well Name: SAN JUAN 28-7 UNIT 257**

**API: 3003921733**

**Field: DK**

**State: NEW MEXICO**

**Sundry #:**

**Rig/Service: RIGLESS 3**

Operation

SHUT WELL IN. SECURE LOCATION. SHUT DOWN FOR THE DAY.  
TRAVEL BACK TO YARD.

Report Number  
12

Report Start Date  
7/27/2024

Report End Date  
7/27/2024

Operation

RIG CREW TRAVEL TO LOCATION.  
START RIG AND EQUIPMENT. PRE JOB SAFETY MEETING. TOOK PRESSURES ON WELL. BLOW DOWN WELL. SITP: 0 PSI SICP: 600 PSI SIBHP: 0 PSI BDW: 30 MIN  
TRIP IN HOLE FROM 4911' TO FILL AT 5480'. RIG UP POWER SWIVEL.  
BRING ON AIR PACKAGE AT 1350 CFM. ESTABLISH AIR FOAM MIST WITH 2 GALLONS FOAMER AND 2 GALLONS CORROSION INHIBITOR PER 10 BBLS OF WATER. UNLOAD HOLE IN 60 MINUTES WITH A CIRCULATING PRESSURE OF @600 PSI. CLEAN OUT FILL FROM 5480' TO CBP AT 5508'. FRAC SAND RETURNS DOWN TO 1/4 CUP OF SAND PER 5 GALLON BUCKET TEST.

**MILL UP CBP AT 5508'** WITH 12 BBL PER HOUR AIR FOAM MIST. CIRCULATE HOLE CLEAN. SHUT AIR UNIT DOWN. HANG BACK SWIVEL. TALLY, PICK UP TBG FROM FLOAT AND TRIP IN HOLE TO CIBP AT A DEPTH OF 5870'. RIG UP POWER SWIVEL.

BRING ON AIR UNIT AT 1350 CFM WITH 14 BBL PER HOUR AIR FOAM MIST WITH 2 GALLON FOAMER AND 2 GALLON OF CORROSION INHIBITOR PER 10 BBLS PUMPED. ESTABLISH GOOD CIRCULATION. SAND RETURNS DOWN TO A 1/4 CUP PER 5 GALLON BUCKET TEST. **MILL UP CBP AT 5870'**. CIRCULATE HOLE CLEAN AT 5891'. BYPASS AIR UNIT .

TALLY. PICK UP TBG FROM FLOAT AND TRIP IN HOLE FROM 5891' TO 7421'. TAGGED FILL AT 7421'. 279' OF FILL, PICK UP POWER SWIVL, RIG UP POWER SWIVEL. ESTABLISH AIR FOAM MIST WITH 2 GALLONS FOAMER AND 2 GALLONS CORROSION INHIBITOR PER 10 BBLS OF WATER. UNLOAD HOLE IN 30 MINUTES WITH A CIRCULATING PRESSURE OF @800 PSI. CLEAN OUT FILL FROM 7421' TO 7504'. SAND RETURNS DOWN TO 1/4 CUP OF SAND PER 5 GALLON BUCKET TEST. STAND BACK POWER SWIVEL.

TRIP OUT OF THE HOLE TO 5449'

SHUT WELL IN .SECURE LOCATION. SHUT DOWN FOR THE DAY.

TRAVEL BACK TO YARD.

Report Number  
13

Report Start Date  
7/28/2024

Report End Date  
7/28/2024

Operation

RIG CREW TRAVEL TO LOCATION.  
START RIG AND EQUIPMENT. PRE JOB SAFETY MEETING. TOOK PRESSURES ON WELL. BLOW DOWN WELL. SITP: 0 PSI SICP: 600 PSI SIBHP: 0 PSI BDW: 15 MIN  
TRIP IN HOLE FROM 5449' TO FILL AT 7441'. RIG UP POWER SWIVEL.  
BRING ON AIR PACKAGE AT 1350 CFM. ESTABLISH AIR FOAM MIST WITH 2 GALLONS FOAMER AND 2 GALLONS CORROSION INHIBITOR PER 10 BBLS OF WATER. UNLOAD HOLE IN 30 MINUTES WITH A CIRCULATING PRESSURE OF @600 PSI. CLEAN OUT FILL FROM 7449' TO CIBP AT 7700'. FRAC SAND RETURNS DOWN TO 1/4 CUP OF SAND PER 5 GALLON BUCKET TEST.

**MILL UP CIBP AT 7700'** WITH 14 BBL PER HOUR AIR FOAM MIST. CIRCULATE HOLE CLEAN. BYPASS AIR UNIT.

PICK UP TBG FROM FLOAT AND TRIP IN HOLE TO **PBTD AT 7977'**. RIG UP POWER SWIVEL.

BRING ON AIR UNIT AT 1350 CFM WITH 10 BBL PER HOUR AIR FOAM MIST WITH 2 GALLON FOAMER AND 2 GALLON OF CORROSION INHIBITOR PER 10 BBLS PUMPED. ESTABLISH GOOD CIRCULATION. SAND RETURNS DOWN TO A 1/4 CUP PER 5 GALLON BUCKET TEST. CIRCULATE HOLE CLEAN AT 7977'. BYPASS AIR UNIT .

TRIP OUT OF THE HOLE TO 4911'

SHUT WELL IN .SECURE LOCATION. SHUT DOWN FOR THE DAY.

Report Number  
14

Report Start Date  
7/29/2024

Report End Date  
7/29/2024

Operation

CREW TRAVELED TO LOCATION.  
START RIG AND EQUIPMENT. PRE JOB SAFETY MEETING. TOOK PRESSURES ON WELL. BLOW DOWN WELL. SITP: 0 PSI SICP: 450 PSI SIBHP: 0 PSI BDW: 30 MIN, TO A STEADY BLOW.  
TOOH, LD MILL, PUMU, BHA, TRIP AND BROACH IN THE HOLE WITH 2 3/8" PRODUCTION STRING TO FILL DEPTH OF 7977'. PBTD 7977'. TOTAL OF 0' OF FILL.

LAY DOWN CLEAN OUT JNTS. **LAND 2 3/8" TUBING AT A DEPTH OF 7733.14'**. RAN AS FOLLOWS -EXPCK, 1.10 SN. 1 JNT OF TUBING. 2.10' MARKER JOINT. 242 JNTS OF TUBING, 1 JNT OF TBG, AND 7 1/16 TUBING HANGER. TOTAL JNTS IN THE HOLE =244.

ND BOP. NU WH. BRING ON AIR UNIT. PUMP A 3 BBL PAD DOWN TUBING. DROP PUMP OUT BALL. PUMP A 2 BBL WATER PAD WITH 7 GALLONS OF CORROSION INHIBITOR. PRESSURE TEST TUBING TO 500 PSI FOR 5 MINUTES. TEST GOOD. PUMP OFF CHECK AT 1600 PSI. BLOW WELL AROUND AND UNLOAD HOLE. SHUT AIR UNIT DOWN.

RIG DOWN RIG AND EQUIPMENT. SHUT WELL IN. SECURE LOCATION, JOB COMPLETE.

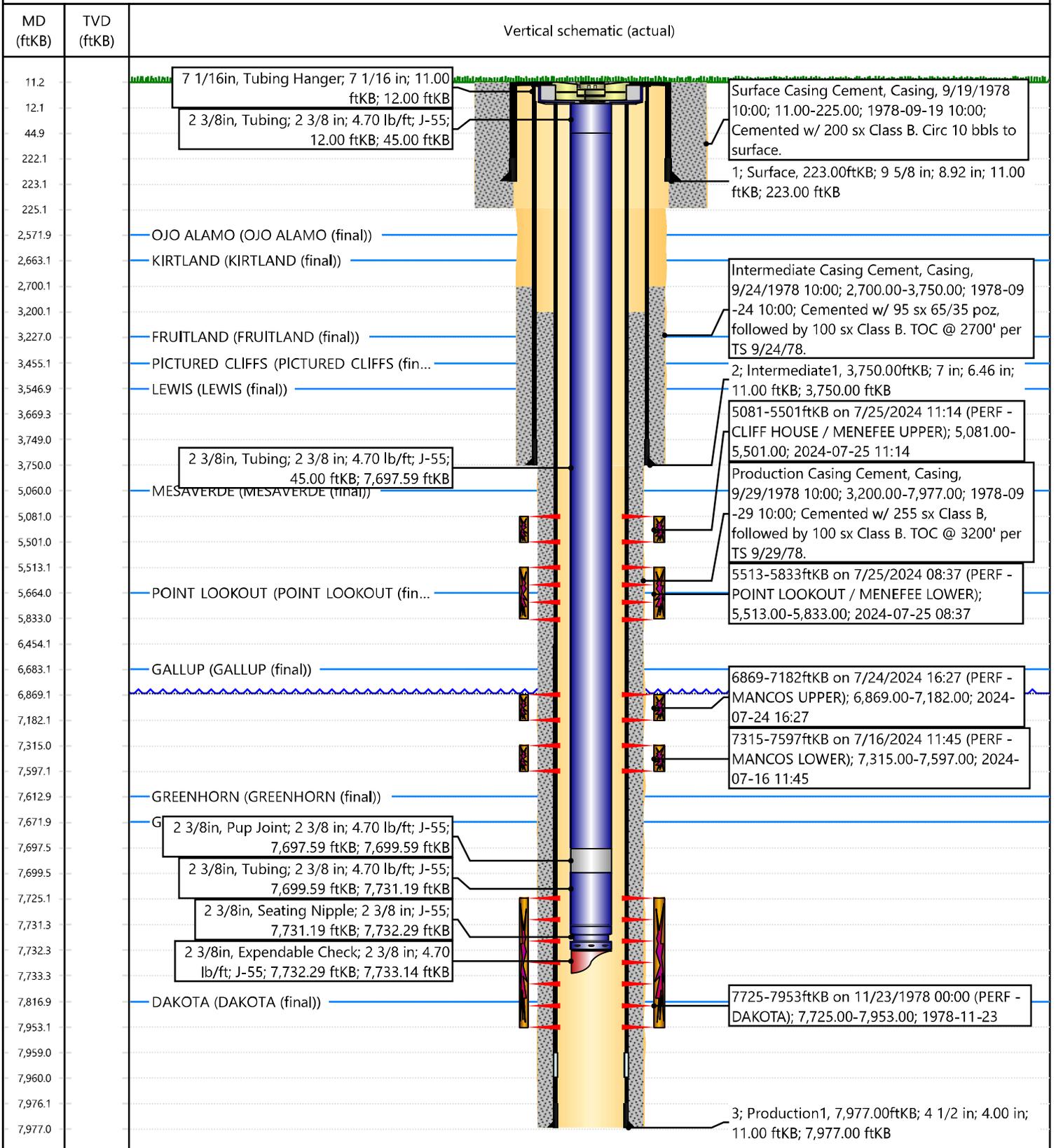


### Current Schematic - Version 3

Well Name: SAN JUAN 28-7 UNIT 257

API / UWI 3003921733	Surface Legal Location 019-028N-007W-B	Field Name DK	Route 1004	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,847.00	Original KB/RT Elevation (ft) 6,858.00	Tubing Hanger Elevation (ft) 6,847.00	RKB to GL (ft) 11.00	KB-Casing Flange Distance (ft) 11.00	KB-Tubing Hanger Distance (ft) 11.00

### Original Hole [Vertical]





## Cheryl Weston

---

**From:** Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>  
**Sent:** Monday, July 1, 2024 5:27 PM  
**To:** Rennick, Kenneth G; Bennett Vaughn; Durham, John, EMNRD  
**Cc:** Cheryl Weston; Marcus Hill; Kade, Matthew H; Scott Matthews; Matthew Esz  
**Subject:** RE: [EXTERNAL] San Juan 28-7 Unit 257 CBL (API 3003921733)

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

NMOCD approves continuing with recomplete in MV formation through perforations from 5000 to 6146 and Mancos formation 6142 to 7613

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:** Rennick, Kenneth G <krennick@blm.gov>  
**Sent:** Friday, June 28, 2024 11:11 AM  
**To:** Bennett Vaughn <Bennett.Vaughn@hilcorp.com>; Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>; Durham, John, EMNRD <john.durham@emnrd.nm.gov>  
**Cc:** Cheryl Weston <cwesdon@hilcorp.com>; Marcus Hill <Marcus.Hill@hilcorp.com>; Kade, Matthew H <mkade@blm.gov>; Scott Matthews <scmatthews@hilcorp.com>; Matthew Esz <Matthew.Esz@hilcorp.com>  
**Subject:** Re: [EXTERNAL] San Juan 28-7 Unit 257 CBL (API 3003921733)

To confirm, the BLM finds the proposed perforations appropriate.

Kenneth (Kenny) Rennick

Petroleum Engineer

Bureau of Land Management  
Farmington Field Office  
6251 College Blvd  
Farmington, NM 87402

Email: [krennick@blm.gov](mailto:krennick@blm.gov)  
Mobile & Text: 505.497.0019

---

**From:** Bennett Vaughn <[Bennett.Vaughn@hilcorp.com](mailto:Bennett.Vaughn@hilcorp.com)>  
**Sent:** Friday, June 28, 2024 9:48 AM  
**To:** Kuehling, Monica, EMNRD <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>; Rennick, Kenneth G <[krennick@blm.gov](mailto:krennick@blm.gov)>;  
[john.durham@emnrd.nm.gov](mailto:john.durham@emnrd.nm.gov) <[john.durham@emnrd.nm.gov](mailto:john.durham@emnrd.nm.gov)>  
**Cc:** Cheryl Weston <[cweston@hilcorp.com](mailto:cweston@hilcorp.com)>; Marcus Hill <[Marcus.Hill@hilcorp.com](mailto:Marcus.Hill@hilcorp.com)>; Scott Matthews  
<[scmatthews@hilcorp.com](mailto:scmatthews@hilcorp.com)>; Matthew Esz <[Matthew.Esz@hilcorp.com](mailto:Matthew.Esz@hilcorp.com)>  
**Subject:** [EXTERNAL] San Juan 28-7 Unit 257 CBL (API 3003921733)

**This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.**

Afternoon Monica,

Attached is the CBL for the San Juan 28-7 Unit 257 (API 3003921733) recomplete. The approved NOI is as follows: Mesaverde (5,000 – 6,142) and Mancos (6,142 – 7,613).

Let me know if you have any questions.

Thanks,

**Bennett Vaughn**  
*Ops Engineer*  
San Juan South Asset Team  
**Hilcorp Energy Company**  
o: (346) 237-2195 | c: (281) 409-5066  
e: [Bennett.Vaughn@hilcorp.com](mailto:Bennett.Vaughn@hilcorp.com)

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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

**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 376130

**ACKNOWLEDGMENTS**

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 376130
	Action Type: [C-104] Completion Packet - New Well (C-104NW)

**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.
<input checked="" type="checkbox"/>	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.

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CONDITIONS

Action 376130

**CONDITIONS**

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 376130
	Action Type: [C-104] Completion Packet - New Well (C-104NW)

**CONDITIONS**

Created By	Condition	Condition Date
smcgrath	None	8/21/2024