

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**

<sup>1</sup> Operator name and Address Hilcorp Energy Company 382 Road 3100 Aztec, NM 87410		<sup>2</sup> OGRID Number 372171
		<sup>3</sup> Reason for Filing Code/ Effective Date RC
<sup>4</sup> API Number 30-039-23157	<sup>5</sup> Pool Name Blanco Mesaverde	<sup>6</sup> Pool Code 72319
<sup>7</sup> Property Code 318433	<sup>8</sup> Property Name San Juan 30-5 Unit	<sup>9</sup> Well Number 87

**II. <sup>10</sup> Surface Location**

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
M	5	30N	05W		830	South	1070	West	Rio Arriba

**<sup>11</sup> Bottom Hole Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
									Choose an item.
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F		<sup>14</sup> Gas Connection Date		<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date		<sup>17</sup> C-129 Expiration Date	

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
248440	Western Refinery	O
373888	Harvest Four Corners, LLC	G

**IV. Well Completion Data**

<sup>21</sup> Spud Date 3/8/1983	<sup>22</sup> Ready Date 7/18/2023	<sup>23</sup> TD 7925'	<sup>24</sup> PBTD 7858'	<sup>25</sup> Perforations 4449'-5996'	<sup>26</sup> DHC, MC DHC-5213
<sup>27</sup> Hole Size		<sup>28</sup> Casing & Tubing Size		<sup>29</sup> Depth Set	
12 1/4"		9 5/8", 32.3#, H-40		359'	
8 3/4"		7", 20#, K-55		3755'	
6 1/4"		4 1/2", 10.5 & 11.6#, K-55		7925'	
		2 3/8", 4.7#, J-55		7797'	
			<sup>30</sup> Sacks Cement		
			215 sx		
			245 sx		
			350 sx		

**V. Well Test Data**

<sup>31</sup> Date New Oil N/A	<sup>32</sup> Gas Delivery Date 7/18/2023	<sup>33</sup> Test Date 7/18/2023	<sup>34</sup> Test Length 4	<sup>35</sup> Tbg. Pressure 400 psi	<sup>36</sup> Csg. Pressure 500 psi
<sup>37</sup> Choke Size 18/64"	<sup>38</sup> Oil 0 bbl	<sup>39</sup> Water 0 bbl	<sup>40</sup> Gas 134 mcf	<sup>41</sup> Test Method	

<sup>42</sup> 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*  
Printed name: **Cherylene Weston**  
Title: **Operations Regulatory Tech Sr.**  
E-mail Address: **cweston@hilcorp.com**  
Date: **08/01/2023** Phone: **713-289-2615**

OIL CONSERVATION DIVISION  
Approved by: *Dean R McClure*  
Title: **Petroleum Engineer**  
Approval Date: **08/10/2023**

<b>Well Name:</b> SAN JUAN 30-5 UNIT	<b>Well Location:</b> T30N / R5W / SEC 5 / SWSW / 36.83659 / -107.38538	<b>County or Parish/State:</b> RIO ARRIBA / NM
<b>Well Number:</b> 87	<b>Type of Well:</b> CONVENTIONAL GAS WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMSF080066	<b>Unit or CA Name:</b> SAN JUAN 30-5 UNIT--DK	<b>Unit or CA Number:</b> NMNM78419B
<b>US Well Number:</b> 3003923157	<b>Well Status:</b> Producing Gas Well	<b>Operator:</b> HILCORP ENERGY COMPANY

**Subsequent Report**

**Sundry ID:** 2742810

**Type of Submission:** Subsequent Report

**Type of Action:** Recompletion

**Date Sundry Submitted:** 07/26/2023

**Time Sundry Submitted:** 10:34

**Date Operation Actually Began:** 05/26/2023

**Actual Procedure:** The subject well was recompleted into the Mesaverde. Please see attached reports.

**SR Attachments**

**Actual Procedure**

San\_Juan\_30\_5\_Unit\_87\_RC\_Sbsq\_Sundry\_20230725145921.pdf

**Well Name:** SAN JUAN 30-5 UNIT

**Well Location:** T30N / R5W / SEC 5 /  
SWSW / 36.83659 / -107.38538

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

**Well Number:** 87

**Type of Well:** CONVENTIONAL GAS  
WELL

**Allottee or Tribe Name:**

**Lease Number:** NMSF080066

**Unit or CA Name:** SAN JUAN 30-5  
UNIT--DK

**Unit or CA Number:**  
NMNM78419B

**US Well Number:** 3003923157

**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 26, 2023 10:33 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:** KENNETH G RENNICK

**BLM POC Title:** Petroleum Engineer

**BLM POC Phone:** 5055647742

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

**Disposition:** Accepted

**Disposition Date:** 07/26/2023

**Signature:** Kenneth Rennick

San Juan 30-5 Unit 87  
 API # 30-039-23157  
 RC Subsequent Sundry

- 5/26/2023 EXPERT DH PULLED PLUNGER, PUMPER SPRING, TAG SN @ 7752', FLUID LEVEL @ 7700', FILL @ 7825'. SITP-93, SICP-93, INT CSG-15, BH-35. ND WH, NU BOP. FT BOP. POH SCAN TBG. SISW. SDFWE.
- 5/30/2023 SICP-110 PSI. SIICP-0 PSI. SIBHP-0 PSI. OPEN WELL. CHG OUT TBG FLOATS. TIH W/3.75" CSG SCRAPER TO 7,761' (TOP DK PERF @ 7,780'). TOH SCRAPER. TIH, SET 4 1/2" CIBP @ 7,730'. RU PUMP LINE, CIRC WELL W/120 BBLS WTR. CLOSE PIPE RAMS, TEST 4 1/2" CSG TO 620 PSI X 30 MIN, TEST GOOD. SISW. SDFN.
- 5/31/2023 SITP-0 PSI. SICP-0 PSI. SIICP-0 PSI. SIBHP-35 PSI. OPEN WELL. TOP OFF 4 1/2" CSG. PT 4 1/2" X 7" CSG ANN, TEST GOOD. CONDUCT MIT TO 580 PSI X 30 MIN, GOOD. WITNESSED/PASSED BY JOHN DURHAM, NMOCD. MIRU BASIN. RUN GR/CBL/CCL ON 4 1/2" CSG FROM 7,728' WLM TO SURFACE. RIH, SET 4 1/2" CBP @ 6,080' WLM. RDMO BASIN. RU WELLCHECK. TEST 4 1/2" CSG TO 2,000 PSI X 30 MINS, GOOD. RDMO WELLCHECK. SISW. SDFN.
- 6/1/2023 SICP-0 PSI. SIICP-0 PSI. SIBHP-35 PSI. OPEN WELL. MIRU BIG RED SRVCS. RD FLOOR. ND BOP. ND WH. INSTALL 5K TBG HEAD. PT 4 1/2" CSG TO 4,000 PSI X 30 MINS, GOOD. RDMO. NU BOP, RU FLOOR. TIH W/ 2 3/8" TBG, RD FLOOR & TBG TOOLS. ND BOP. NU WH. SISW. RDMO. W/O FRAC.
- 7/5/2023 ND TREE, NU 7" X 5K FRAC STACK, TEST STACK AND CSG TO 4,000 PSI FOR 15 MINUTES.
- 7/13/2023 RU BASIN WL. RIH, PERF STAGE 1 (PT LOOKOUT / LOWER MENEFFEE W/0.33", 1 SPF @ 5578, 5589, 5594, 5603, 5610, 5616, 5624, 5630, 5636, 5655, 5663, 5689, 5705, 5730, 5749, 5750, 5784, 5800, 5820, 5834, 5870, 5892, 5996' (23 HOLES). RU FRAC CREW. FRAC STAGE 1: BDW W/ WATER & 500 GAL 15% HCL. FOAM FRAC PT LOOKOUT/LOWER MENEFFEE WITH 100,195 LBS 20/40 SAND, 36,918 GAL SLICKWATER AND 1.27 MILLION SCF N2 70 Q. SET FRAC PLUG @ 5,563'. PERF STAGE 2, CLIFFHOUSE/UPPER MENEFFEE W/ 0.33", 1 SPF @ 5035, 5066, 5099, 5142, 5327, 5340, 5355, 5365, 5381, 5390, 5400, 5406, 5422, 5423, 5429, 5440, 5468, 5474, 5482, 5490, 5511, 5539, 5554' (23 HOLES). POOH. FRAC STAGE 2: BDW W/ WATER & 500 GAL 15% HCL. FOAM FRAC CLIFFHOUSE/UPPER MENEFFEE WITH 91,867 LBS 20/40 SAND, 35,784 GAL SLICKWATER AND 1.24 MILLION SCF N2 70 Q. SET CBP @ 4,840'. PERF STAGE 3, LEWIS W/0.33", 1 SPF @ 4449, 4492, 4505, 4508, 4520, 4524, 4532, 4559, 4565, 4574, 4582, 4628, 4639, 4644, 4645, 4656, 4664, 4676, 4686, 4697, 4698, 4735, 4743, 4800, 4817' (25 HOLES). FRAC STAGE 3: BDW W/ WATER & 500 GAL 15% HCL. FOAM FRAC LEWIS WITH 108,179 LBS 20/40 SAND, 37,548 GAL SLICKWATER AND 1.36 MILLION SCF N2 70 Q. SET CBP @ 4,270'. BLEED OFF, PLUG HELD. RD. TOTAL FRAC LOAD = 2661 BBLS (INCL 36 BBLS OF ACID). TOTAL SAND = 300,241 LBS. TOTAL N2 = 3.87M SCF.
- 7/14/2023 MIRU. LAY OUT FLOW LINES. BH-0 PSI, INT-0 PSI, CSG-0 PSI. INSTALL HANGER & 2-WAY CHECK. ND FRAC VALVE, NU BOP, RU FLOOR. RU WELLCHECK. PT BOP, GOOD. RD WELLCHECK. TIH W/ 3-7/8" MILL TO 3,300'. SISW. SDFN.
- 7/15/2023 BH-32 PSI, INT-20 PSI, CSG-0 PSI, TBG-0 PSI. RU AIR UNIT. UNLOAD WELL W/AIR @ 3,300'. PU TUBING TO PLUG @ 4,270'. RU POWER SWVL. EST CIRC WITH AIR/MIST. DO CBP @ 4,270'. BYPASS AIR, DO PLUG. UNLOAD WELL. PU TBG, TAG 85' OF FILL @ 4,755' (CBP @ 4,840'). PU SWVL. EST CIRC WITH AIR/MIST. CO 85' FILL, DO CBP @ 4,840'. TAG 69' OF FILL @ 5,494' (FRAC PLUG @ 5,563'). EST CIRC, CO FILL FROM 5,494' TO 5,563'. HANG SWVL. TOO H TO ABOVE PERFS. SISW. SDFN.
- 7/16/2023 BH- 32 PSI, INT- 0 PSI, CSG- 870 PSI, TBG- 0 PSI. TIH TO FRAC PLUG @ 5,563'. PU POWER SWVL. EST CIRC WITH AIR/MIST. DO FRAC PLUG @ 5,563'. PU TBG, TAG @ 5,691', (389' ABOVE CBP @ 6,080'). PU POWER SWVL. EST CIRC WITH AIR/MIST. CHASE PLUG REMNANTS, CO FILL TO CBP. DO CBP @ 6,080'. PU TUBING TO CIBP @ 7,730'. UNLOAD WELL. TOO H TO ABOVE TOP PERFS. SISW. SDFN.
- 7/17/2023 BH- 32 PSI, INT- 0 PSI, CSG- 600 PSI, TBG- 0 PSI. TIH TO CIBP @ 7,730'. PU SWIVEL, EST CIRC WITH AIR/MIST. DO CIBP @ 7,730'. CO FILL TO PBTD. CIRC CLEAN. RD POWER SWVL. TOO H, LD BIT. TIH PROD BHA TO 4,000'. SISW. SDFN.
- 7/18/2023 BH- 32 PSI, INT- 0 PSI, CSG- 560 PSI, TBG- 0 PSI. TIH, TAG @ 7,841'. EST CIRC WITH AIR/MIST. CO FILL TO PBTD 7858'. CIRC CLEAN, RD SWIVEL. LAND 246 JTS 2-3/8", 4.7#, J-55 TBG @ 7797' (SN @ 7795'). RD FLOOR. ND BOP, NU WH. PT TBG, PUMP OFF EXP CHECK. UNLOAD WELL. RDRR.

Well is producing as a MV/DK commingle on DHC-5213 with Gas Allowable C-104 waiting on RC-C-104 approval.

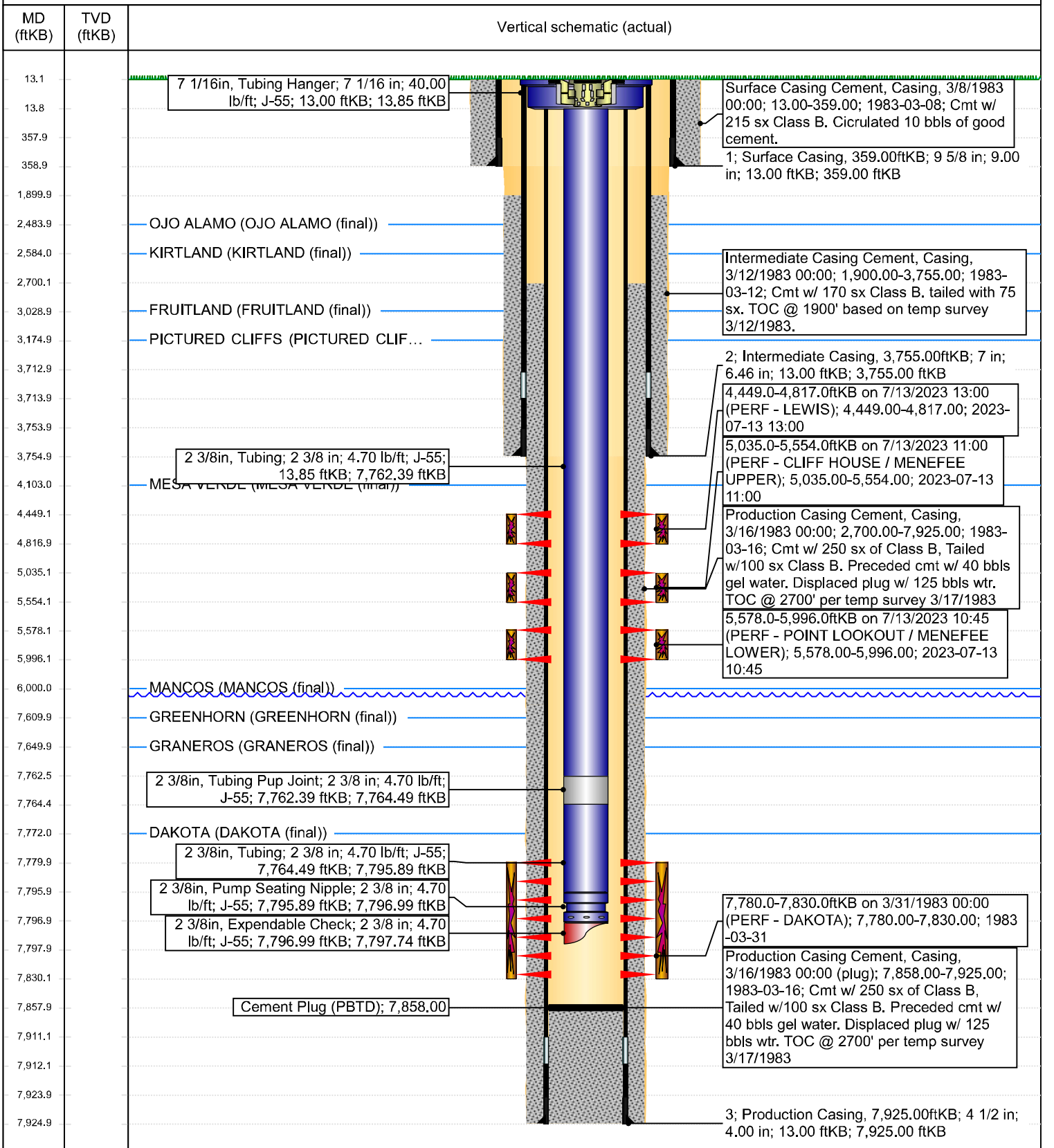


Current Schematic - Version 3

Well Name: SAN JUAN 30-5 UNIT #87

API / UWI 3003923157	Surface Legal Location 005-030N-005W-M	Field Name DK	Route 1202	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,399.00	Original KB/RT Elevation (ft) 6,412.00	KB-Ground Distance (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Original Hole [Vertical]



55 HILCORP  
Vic M...  
GIBP = 7730'

60 HILCORP  
30-039-23157  
S of T JON R SW

45

50



Graphic Controls

MAY 31, 2023

CHART NO. MC MP-1000-1HR  
WELLCHECK OF  
METER Farmington

R/D

CHART PUT ON

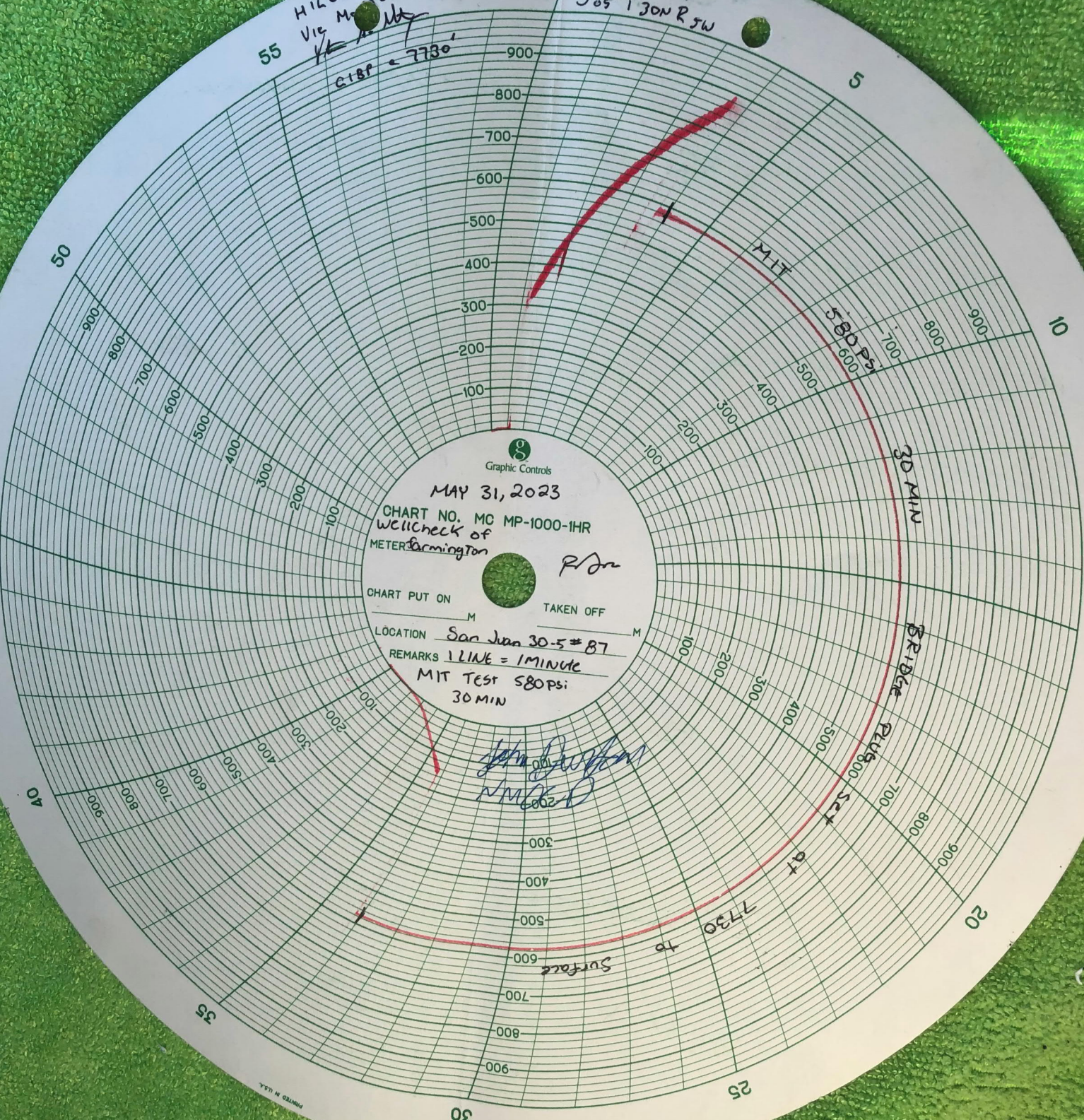
TAKEN OFF

LOCATION San Juan 30-5 # 87

REMARKS 1 LINE = 1 MINUTE

MIT TEST 580 PSI  
30 MIN

*John Duffin*  
N.M.D.



PRINTED IN CANADA

Cheryl Weston

---

From: blm-afmss-notifications@blm.gov  
Sent: Wednesday, July 26, 2023 11:42 AM  
To: Cheryl Weston  
Subject: [EXTERNAL] Well Name: SAN JUAN 30-5 UNIT, Well Number: 87, 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 30-5 UNIT**
- Well Number: **87**
- US Well Number: **3003923157**
- Well Completion Report Id: **WCR2023072688804**

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

---

This notification is automatically generated. Please do not reply to this message as this account is not monitored.

UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 BUREAU OF LAND MANAGEMENT

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

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. **NMSF080066**

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

6. If Indian, Allottee or Tribe Name

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

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

7. Unit or CA Agreement Name and No. **San Juan 30-5 Unit**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface **Unit M (SWSW), 830' FSL & 1070' FWL**

8. Lease Name and Well No. **San Juan 30-5 Unit 87**

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

9. API Well No. **30-039-23157**

At total depth **Same as above**

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

11. Sec., T., R., M., on Block and Survey or Area **Sec. 5, T30N, R5W**

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

14. Date Spudded **3/8/1983** 15. Date T.D. Reached **3/16/1983** 16. Date Completed **7/18/2023**  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\* **6399'**

18. Total Depth: **7925'** 19. Plug Back T.D.: **7858'** 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
12 1/4"	9 5/8" H-40	32.3#	0	359'	n/a	215 sx			
8 3/4"	7" K-55	20#	0	3755'	n/a	245 sx			
6 1/4"	4 1/2" K-55	10.5#, 11.6#	0	7925'	n/a	350 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"	7797'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Lewis	4449'	4817'	1 SPF	.33"	25	open
B) Cliffhouse/Menefee	5035'	5554'	1 SPF	.33"	23	open
C) Point Lookout/Menefee	5578'	5996'	1 SPF	.33"	23	open
D)						
E) TOTAL					71	

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Lewis	4449'	4817'	1 SPF	.33"	25	open
B) Cliffhouse/Menefee	5035'	5554'	1 SPF	.33"	23	open
C) Point Lookout/Menefee	5578'	5996'	1 SPF	.33"	23	open
D)						
E) TOTAL					71	

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

Depth Interval	Description
4449-4817	Broke well w/ H2O & 500 gal 15% HCL. Foam Frac w/ 37,548 gal of 70 Q slick water, 108,179# 20/40 sand, 1.36M SCF N2
5035-5554	Broke well w/ H2O & 500 gal 15% HCL. Foam Frac w/ 35,784 gal of 70 Q slick water, 91,867# 20/40 sand, 1.24M SCF N2
5578-5996	Broke well w/ H2O & 500 gal 15% HCL. Foam Frac w/ 36,918 gal of 70 Q slick water, 100,195# 20/40 sand, 1.27M 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
7/18/2023	7/18/2023	4	➔	0	134 mcf/d	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	
18/64"	400 psi	500 psi	➔	0	134 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.	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		<b>2584'</b>	White, cr-gr ss	<b>Ojo Alamo</b>	'
Kirtland	<b>2584'</b>	<b>3029'</b>	Gry sh interbedded w/tight, gry, fine-gr ss.	<b>Kirtland</b>	<b>2584'</b>
Fruitland	<b>3029'</b>	<b>3175'</b>	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	<b>Fruitland</b>	<b>3029'</b>
Pictured Cliffs	<b>3175'</b>	<b>3556'</b>		<b>3175'</b>	
Lewis	<b>3556'</b>	'	Shale w/ siltstone stingers	<b>Lewis</b>	<b>3556'</b>
Chacra		<b>5327'</b>	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	<b>Chacra</b>	'
Cliffhouse	<b>5327'</b>	'	Light gry, med-fine gr ss, carb sh & coal	<b>Cliffhouse</b>	<b>5327'</b>
Menefee		<b>5375'</b>	Med-dark gry, fine gr ss, carb sh & coal	<b>Menefee</b>	'
Point Lookout	<b>5375'</b>	<b>6000'</b>	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	<b>Point Lookout</b>	<b>5375'</b>
Mancos	<b>6000'</b>	'	Dark gry carb sh.	<b>Mancos</b>	<b>6000'</b>
Gallup		<b>7610'</b>	Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	<b>Gallup</b>	'
Greenhorn	<b>7610'</b>	'	Highly calc gry sh w/ thin lmst.	<b>Greenhorn</b>	<b>7610'</b>
Graneros		<b>7772'</b>	Dk gry shale, fossil & carb w/ pyrite incl.	<b>Graneros</b>	'
Dakota	<b>7772'</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>7772'</b>
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-5213. MV PA - NMNM78419A**

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 8/1/2023

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 247221

**ACKNOWLEDGMENTS**

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 247221
	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

**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**

CONDITIONS

Action 247221

**CONDITIONS**

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 247221
	Action Type: [C-104] Completion Packet (C-104C)

**CONDITIONS**

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