

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
--	--	---

### 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 30-5 Unit 100	Property Code: 318433
Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal	API Number: 30-039-23175
Pool Name: Blanco Mesaverde (Prorated Gas)	Pool Code: 72319

#### Section 2 – Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	34	30N	05W		1150' N	1150' E	36.7732506	-107.3397064	RIO ARRIBA

#### Section 3 – Completion Information

Producing Method Flowing	Ready Date 5/8/2025	Perforations MD 5710' – 6296'	Perforations TVD 5710' – 6296'
-----------------------------	------------------------	----------------------------------	-----------------------------------

#### 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): 455831	Communitization Agreement <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Surface Casing Action ID: PRIOR TO SYSTEM	Unit: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 1 Casing Action ID: PRIOR TO SYSTEM	Compulsory Pooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No, Order No.
Intermediate 2 Casing Action ID: PRIOR TO SYSTEM	Down Hole Commingling: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No, Order No. 5160
Production Casing Action ID: PRIOR 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: PRIOR 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 	
Title: Operations Regulatory Tech Sr.	Date 5/14/2025

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

5. Lease Serial No.  
**NMNM012332**

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
b. Type of Completion:  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.,  
Other: \_\_\_\_\_

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

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

8. Lease Name and Well No.  
**San Juan 30-5 Unit NP 100**

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

3a. Phone No. (include area code)  
**(505) 599-3400**

9. API Well No.  
**30-039-23175**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface  
**UL A (NENE) 1150' FNL & 1150' FEL**  
At top prod. Interval reported below  
At total depth

10. Field and Pool or Exploratory  
**Blanco Mesaverde (Prorated Gas)**

11. Sec., T., R., M., on Block and Survey or Area  
**Sec. 34, T30N, R05W**

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

14. Date Spudded  
**6/20/1984**

15. Date T.D. Reached  
**6/27/1984**

16. Date Completed **5/8/2025**  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
**6926'**

18. Total Depth:  
**8375'**

19. Plug Back T.D.:  
**8350'**

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
12 1/4"	9 5/8", K-55	36#		386'		200			
8 3/4"	7", K-55	20#		4222'		210			
6 1/4"	4 1/2", K-55	10.5#		8369'		350			

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	8210'							

25. Producing Intervals			26. Perforation Record				
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status	
A) Cliffhouse	5710'	5800'	1 SPF	0.35"	27	Open	
B) Menefee	5808'	6050'	1 SPF	0.35"	26	Open	
C) Point Lookout	6071'	6296'	1 SPF	0.35"	27	Open	
D)							

Depth Interval	Amount and Type of Material
Cliffhouse (5710' - 5800')	FRAC AT 60 BPM W/ 70Q N2 FOAM. TOTAL LOAD: 667 BBLs SLICKWATER: 655 BBLs TOTAL ACID: 12 BBLs TOTAL 100 MESH SAND: 30,237 LBS TOTAL 30/50 AZ; 74,885 LBS TOTAL N2: 1,054,000 SCF
Menefee (5808' - 6050')	FRAC AT 60 BPM W/ 70Q N2 FOAM. TOTAL LOAD: 564 BBLs SLICKWATER: 552 BBLs TOTAL ACID: 12 BBLs TOTAL 100 MESH SAND: 18,210 LBS TOTAL 30/50 AZ 32,286 LBS TOTAL N2: 613,000 SCF
Point Lookout (6071' - 6296')	FRAC AT 60 BPM W/ 70Q N2 FOAM. TOTAL LOAD: 702 BBLs SLICKWATER: 690 12 BBLs TOTAL ACID: 100 MESH SAND: 52,348

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
5/8/2025	5/8/2025	4	➔	0	83	0			Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
12/64"	830 psi	850 psi	➔	0	498	0		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	
			➔						

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 (Sold, 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	3010'	3248'	White, cr-gr ss	Ojo Alamo	3010'
Kirtland	3248'	3725'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3248'
Fruitland	3725'	4046'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3725'
Pictured Cliffs	4046'	4221'	Bn-Gry, fine gm, tight ss.	Pictured Cliffs	4046'
Lewis	4221'	4925'	Shale w/ siltstone stingers	Lewis	4221'
Chacra	4925'	5489'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	4925'
Cliffhouse	5489'	5800'	Light gry, med-fine gr ss, carb sh & coal	Mesaverde	5489'
Menefee	5800'	4046'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5800'
Point Lookout	4046'	6480'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	4046'
Mancos	6480'	7296'	Dark gry carb sh.	Mancos	6480'
Gallup	7296'	8030'	Lt. gry to brn calc carb micac gluac silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	7296'
Greenhorn	8030'	8086'	Highly calc gry sh w/ thin lmst.	Greenhorn	8030'
Graneros	8086'	8215'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	8086'
Dakota	8215'		Lt to dark gry foss carb sl calc sl sitty ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	8215'
Morrison			Interbed gm, brn & red waxy sh & fine to coard grn ss	Morrison	

32. Additional remarks (include plugging procedure):

**This well is now producing as a MV/DK commingle under DHC 5160  
The MV will report to Lease # NMNM012332**

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) Amanda Walker Title Operations/Regulatory Technician - Sr.  
 Signature  Date 5/14/2025

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.

**From:** [blm-afmss-notifications@blm.gov](mailto:blm-afmss-notifications@blm.gov)  
*Received by OCD: 5/15/2025 10:51:38 AM*

*Page 4 of 30*

**Sent on:** Thursday, May 15, 2025 10:58:56 AM

**To:** [MWALKER@HILCORP.COM](mailto:MWALKER@HILCORP.COM)

**Subject:** [EXTERNAL] Well Name: SAN JUAN 30-5 UNIT NP, Well Number: 100, 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 30-5 UNIT NP**
- Well Number: **100**
- US Well Number: **3003923175**
- Well Completion Report Id: **WCR2025051595504**

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

<b>Well Name:</b> SAN JUAN 30-5 UNIT NP	<b>Well Location:</b> T30N / R5W / SEC 34 / NENE / 36.773041 / -107.339127	<b>County or Parish/State:</b> RIO ARRIBA / NM
<b>Well Number:</b> 100	<b>Type of Well:</b> CONVENTIONAL GAS WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM012332	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3003923175	<b>Operator:</b> HILCORP ENERGY COMPANY	

**Subsequent Report**

**Sundry ID:** 2852876

**Type of Submission:** Subsequent Report

**Type of Action:** Recompletion

**Date Sundry Submitted:** 05/14/2025

**Time Sundry Submitted:** 01:34

**Date Operation Actually Began:** 04/10/2025

**Actual Procedure:** The following well has been recompleted into the Mesaverde and is now producing as a MV/DK commingle under DHC 5160. Please see the attached for the recompletion operations.

**SR Attachments**

**Actual Procedure**

SAN\_JUAN\_30\_5\_UNIT\_100\_RC\_SR\_Writeup\_20250514132508.pdf

Well Name: SAN JUAN 30-5 UNIT NP

Well Location: T30N / R5W / SEC 34 / NENE / 36.773041 / -107.339127

County or Parish/State: RIO ARRIBA / NM

Well Number: 100

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMNM012332

Unit or CA Name:

Unit or CA Number:

US Well Number: 3003923175

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: AMANDA WALKER

Signed on: MAY 14, 2025 01:34 PM

Name: HILCORP ENERGY COMPANY

Title: Operations/Regulatory Technician

Street Address: 1111 TRAVIS ST

City: HOUSTON

State: TX

Phone: (346) 237-2177

Email address: MWALKER@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: 05/15/2025

Signature: Kenneth Rennick

Form 3160-5  
(June 2019)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2021

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

<b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>		5. Lease Serial No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator		7. If Unit of CA/Agreement, Name and/or No.
3a. Address	3b. Phone No. (include area code)	8. Well Name and No.
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		9. API Well No.
		10. Field and Pool or Exploratory Area
		11. Country or Parish, State

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	
	Title
Signature	Date

**THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by		
	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

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.

(Instructions on page 2)

## GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

## SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

*Item 13*: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

## NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

## Additional Information

### Location of Well

0. SHL: NENE / 1150 FNL / 1150 FEL / TWSP: 30N / RANGE: 5W / SECTION: 34 / LAT: 36.773041 / LONG: -107.339127 ( TVD: 0 feet, MD: 0 feet )

BHL: NENE / 1150 FNL / 1150 FEL / TWSP: 30N / SECTION: / LAT: 36.773041 / LONG: 107.339127 ( TVD: 0 feet, MD: 0 feet )



## Well Operations Summary L48

**Well Name: SAN JUAN 30-5 UNIT #100**

**API: 3003923175**

**Field: DK**

**State: NEW MEXICO**

**Permit to Drill (PTD) #:**

**Sundry #:**

**Rig/Service: RIGLESS 1**

**Jobs**

**Actual Start Date: 4/10/2025      End Date: 5/9/2025**

Report Number 1	Report Start Date 4/10/2025	Report End Date 4/10/2025
--------------------	--------------------------------	------------------------------

Operation

CREW TRAVEL TO THE SAN JUAN 31-6 #210A.  
 PJSM.  
 LOAD OUT EQUIPMENT AND MOB TO LOCATION.  
 R/U CCWS #7 AND EQUIPMENT.  
 N/D WELLHEAD, BOLTS AND LOCK DOWN PINS RUSTED BAD. N/U BOP AND FUNCTION TEST. R/U FLOOR AND EQUIPMENT. C/O TO TBG HANDLING TOOLS.  
 PULL AND REMOVE TBG HANGER, R/U PREMIER SCANNERS. SCAN TBG OUT. DOWNGRADE ALL 260 JTS TBG DUE TO PITTING AND CORROSION. LIGHT SCALE ON OD OF ENTIRE STRING. Y:0, B:17, G:194, R:49.  
 SISW, DEBRIEF CREW, SDFN.  
 CREW TRAVEL TO YARD.

Report Number 2	Report Start Date 4/11/2025	Report End Date 4/11/2025
--------------------	--------------------------------	------------------------------

Operation

CREW TRAVEL TO LOCATION.  
 PJSM.  
 SWAP OUT TBG FLOATS.  
 M/U 3-7/8" BIT AND STRING MILL BHA. TALLY AND P/U 2-3/8" TBG TO 8,190'. WORK SEVERAL TIMES THROUGH SPOT CIBP WILL BE SET. TOO H AND L/D STRING MILL BHA.  
 M/U 4-1/2" CIBP, TIH AND **SET CIBP 23' IN JT 260 @ 8,170'**. L/D 1 JT.  
 ROLL THE HOLE WITH 2% KCL  
 TEST 4-1/2" CSG TO 600 PSI. PRESSURE SLOWLY CLIMBING DUE TO COLD WATER WARMING UP. WATCH FOR 30 MIN AND BLEED DOWN PRESSURE TO MAINTAIN 600 PSI. BLEED OFF PRESSURE.  
 CREW TRAVEL YARD.

Report Number 3	Report Start Date 4/14/2025	Report End Date 4/14/2025
--------------------	--------------------------------	------------------------------

Operation

CREW TRAVEL TO LOCATION.  
 PJSM.  
 TOO H W/ SETTING TOOL.  
 R/U BASIN WIRELINE. RUB CBL UNDER PRESSURE 500-600 PSI FROM 8,160' TO SURFACE.  
 R/U WILSON TEST TRUCK, PERFORM MOCK MIT TEST WHILE WAITING ON NMOCD. PERFORM WITNESSED MIT W/ THOMAS VERMERSCH FROM NMOCD. GOOD TEST.  
 RIH AND **SET SELECT CBP @ 6,430'**. R/D BASIN WIRELINE.  
 TIH OPEN ENDED TO 6,300'.  
 L/D 2-3/8" TBG TO 4,900'.  
 SISW, DEBRIEF CREW, SDFN.  
 CREW TRAVEL TO YARD.

Report Number 4	Report Start Date 4/15/2025	Report End Date 4/15/2025
--------------------	--------------------------------	------------------------------

Operation

CREW TRAVEL TO LOCATION.  
 PJSM.  
 L/D 2-3/8" TBG F/ 4,900'. TIH WITH LAST 30 STDS AND L/D ALL TBG.  
 R/D FLOOR AND EQUIPMENT. N/D BOP, N/D 3K TBG HEAD. STUB UP CASING TO 6". N/U 5K TBG HEAD AND TEST VOID TO 2,500 PSI (GOOD). N/U FRAC STACK AND TEST SEALS TO 4,500 PSI (GOOD).  
 R/U WILSON TEST TRUCK. PRESSURE TEST 4-1/2" CASING AND FRAC STACK. STAIR STEP PRESSURE UP TO 4,000 PSI. PRESSURE HELD AT 4,000 PSI FOR 18 MIN AND THEN DROPPED TO 0 PSI. SLIGHT BLOW UP INT CSG.  
 N/D FRAC STACK, N/U BOP.  
 PUMP DOWN 4-1/2" CSG AND CIRC UP INT CSG W/ NO PUMP PRESSURE.  
 SISW, DEBRIEF CREW. SDFN.  
 CREW TRAVEL TO YARD.

Report Number 5	Report Start Date 4/16/2025	Report End Date 4/16/2025
--------------------	--------------------------------	------------------------------

Operation

CREW TRAVEL TO LOCATION.  
 PJSM.  
 P/U 4-1/2" AS1-X PACKER, TALLY AND P/U TBG TO HUNT HOLE IN 4-1/2" CASING.  
 DETERMINE HOLE WAS BETWEEN 2,897'-2,929'. TAGGED SOLID AND HAD TO WORK THROUGH SPOT @ 2,904'. ACTED LIKE PARTED CASING.  
 DISCUSS WITH BRUCE D. CALL FOR WIRELINE TRUCK. TOO H WITH PACKER.



## Well Operations Summary L48

**Well Name: SAN JUAN 30-5 UNIT #100**

API: 3003923175

Field: DK

State: NEW MEXICO

Sundry #:

Rig/Service: RIGLESS 1

Operation

TEST 7" CASING WHILE WAITING FOR WIRELINE. 5 PSI LOSS IN 30 MIN TEST.

R/U BASIN WIRELINE. RIH WITH WEIGHT BAR AND CCL. VERIFY THAT 4-1/2" CSG IS PARTED. SHOWED 2' GAP BETWEEN CONNECTION. POH AND R/D BASIN WIRELINE.

TIH OPEN ENDED WITH TBG FROM DERRICK. L/D ALL TBG.

SISW, DEBRIEF CREW, SDFN.

CREW TRAVEL TO YARD.

Report Number 6	Report Start Date 4/17/2025	Report End Date 4/17/2025
--------------------	--------------------------------	------------------------------

Operation

CREW TRAVEL TO LOCATION.

PJSM.

N/D BOP, N/D TBG HEAD.

SPEAR 4-1/2" CASING, PULL 60K TO GET SLIPS TO UNSEAT, HANGING WT OF 33K. REMOVE SLIPS AND RELAX 4-1/2" CSG. RELEASE AND PULL SPEAR.

N/U TBG HEAD, N/U BOP W/ 4-1/2" PIPE RAMS.

SPEAR 4-1/2" CASING AND PULL TO FLOOR. BREAK AND L/D CUT OFF JT OF 4-1/2". BREAK AND L/D SPEAR BHA.

R/U SAN JUAN CASING.

L/D 66 JTS 4-1/2" CASING AND CUT OFF JT. 2,887.89'. LAST JT PARTED AT THE PIN. R/D CASING CREW.

SISW, DEBRIEF CREW, SDFN.

CREW TRAVEL TO YARD.

Report Number 7	Report Start Date 4/18/2025	Report End Date 4/18/2025
--------------------	--------------------------------	------------------------------

Operation

CREW TRAVEL TO LOCATION.

PJSM.

SWAP OUT FLOATS.

P/U 4-1/2" INTERNAL MECHANICAL CUTTER, P/U TBG.

R/U POWER SWIVEL, MAKE INTERNAL CUT IN 4-1/2" CASING @ 2,911'. R/D SWIVEL.

TOOH WITH CUTTER. CUTTER KNIVES INTACT.

M/U CSG SPEAR BHA, TIH AND ENGAGE CSG W/ SPEAR. NO OVERPULL.

TOOH SLOWLY WITH SPEAR BHA. RECOVERED 10' 4-1/2" CSG. BREAK AND L/D TOOLS.

M/U SKIRTED MILL BHA, P/U 6 3-1/2" DRILL COLLARS, X-OVER TO TBG. TIH TAG CSG. L/D 1 JT. SHUT DOWN DUE TO RAIN, HAIL AND ROAD CONDITIONS LEAVING LOCATION.

SISW, DEBRIEF CREW, SDFN.

CREW TRAVEL TO YARD.

Report Number 8	Report Start Date 4/21/2025	Report End Date 4/21/2025
--------------------	--------------------------------	------------------------------

Operation

CREW TRAVEL TO LOCATION.

PJSM.

R/U POWER SWIVEL.

DRESS OFF TOP OF FISH. MILL 3' AND TORQUE ACTING FUNNY. P/U AND COULD NOT FEEL TOP OF FISH GOING BACK DOWN.

TOOH W/ SHIRTED MILL BHA. 3' CSG SLIVER INSIDE SHOW TRAPPED BETWEEN SHOE ID AND MILL OD. DISCUSS W/ BRUCE D. ORDER TOOLS.

WAIT ON TOOLS.

P/U 3-7/8" TAPERED MILL, STRING MILL. TIH AND WORK THROUGH TOP OFF CASING. ABLE TO WORK MILL DOWN THROUGH GOOD. TOOH W/ MILL BHA.

TIH W/ INTERNAL MECHANICAL CASING CUTTER. R/U POWER SWIVEL. MAKE INTERNAL CUT @ 2,929'. HANG SWIVEL.

SISW, DEBRIEF CREW, SDFN.

CREW TRAVEL TO YARD.

Report Number 9	Report Start Date 4/22/2025	Report End Date 4/22/2025
--------------------	--------------------------------	------------------------------

Operation

CREW TRAVEL TO LOCATION.

PJSM.

TOOH W/ INTERNAL CSG CUTTER.

TIH W/ CSG SPEAR BHA. TOOH RECOVER 12' OF 4-1/2" CSG, CUT LOOKED GOOD.

P/U 6-1/8" SKIRTED MILL AND TIH. P/U POWER SWIVEL. DRESS TOP OF FISH OFF 2". HANG SWIVEL, TOOH AND L/D TOOLS.

CREW EATING LUNCH AND CHANGE OUT PIPE RAMS TO 4-1/2" WHILE WAITING ON 4-1/2" CASING.

R/U SAN JUAN CASING, SPOT IN FLOAT W/ CASING.

S/M WITH ALL PARTIES ON LOCATION.

M/U 5-7/8" LOGAN 10K TYPE L PACKER TYPE CASING PATCH. YALLY AND P/U 4-1/2" CSG. LATCH ONTO 4-1/2" CSG W/ PATCH @ 2,930', PULL 10K OVER.

PRESSURE TEST 4-1/2" CSG TO 3,500 PSI AND CHART FOR 30 MIN. GOOD TEST.



## Well Operations Summary L48

**Well Name: SAN JUAN 30-5 UNIT #100**

API: 3003923175

Field: DK

State: NEW MEXICO

Sundry #:

Rig/Service: RIGLESS 1

Operation

R/D SAN JUAN CASING, SISW, DEBRIEF CREW, SDFN.  
CREW TRAVEL TO YARD.

Report Number 10	Report Start Date 4/23/2025	Report End Date 4/23/2025
---------------------	--------------------------------	------------------------------

Operation

CREW TRAVEL TO LOCATION.  
PJSM.

RELAX 4-1/2" CSG. N/D AND STRIP OFF BOP. N/D TBG HEAD AND, SET SLIPS ON CSG WITH 10K TENSION. CUT OFF AND BEVEL. N/U 5K TBG HEAD. TRY TO TEST BETWEEN SEALS. LEAKING DOWN INSIDE TO SLIPS. N/D TBG HEAD AND CHANGE SEAL. N/U TBG HEAD AND TRY TO TEST AGAIN, STILL LEAKING. N/D TBG HEAD AND PULL BUSHING. MACHINE SHOP DID NOT MACHING LOWER SEAL CORRECT. WAIT ON NEW BUSHING. BUSHING WONT BE HERE IN TIME FOR THE MIT. N/U TBG HEAD AND TEST FLANGE.  
PERFORM STATE WITNESSED MIT W/ CLARENCE. GOOD TEST.

N/D TBG HEAD, CHANGE BUSHING, N/U TBG HEAD AND TEST SEALS TO 3,700 PSI. N/U BOP.

TIH W/ COLLARS. L/D 6 DRILL COLLARS. TIH W/ STRING MILL BHA RUN THROUGH CSG PATCH. DID NOT FEEL ANYTHING. L/D ALL TBG.

R/D FLOOR, N/D BOP, INSTAL FALSE BTM HANGER W/ 2WC, N/U FRAC STACK.

PRESSURE TEST FRAC STACK TO 4,000 PSI. BLEED OFF, PULL 2WC. SISW. RELEASE CCWS #7 TO SAN JUAN 30-5 #86.

CREW TRAVEL TO YARD.

Report Number 11	Report Start Date 5/2/2025	Report End Date 5/2/2025
---------------------	-------------------------------	-----------------------------

Operation

MOVE IN AND SPOT GORE N2 SERVICES AND BASIN WELL LOGGING.  
WAIT ON WL CRANE TO START

R/U BASIN WELL LOGGING. RIH AND TAGGED @3000' PUSHED DEBRIS TO 6385' COULD NOT GET DOWN ANY DEEPER. RE-DESIGN PERFS  
**PERFORATE POINT LOOKOUT FROM (6071' - 6,296') W/27 SHOTS, 1 SPF, 0.35" DIA** 6071', 6,072', 6,,081', 6,095', 6,107', 6,108', 6,118', 6,119', 6,137', 6,138', 6,139', 6,140', 6,149', 6,150', 6,200', 6,201', 6,202', 6,214', 6,215', 6,228', 6,229',6,233'. 6,234 , 6,275, 6,276,6,297, 6,296. ALL SHOTS FIRED.

PRIME EQUIPMENT. PRESSURE TEST FLUID LINES TO 4000 PSI. GOOD TEST. PRESSURE TEST N2 LINES TO 4,000 PSI. GOOD TEST.

POINT LOOKOUT STIMULATION: (6,071' - 6,296') FRAC AT 60 BPM W/ 70Q N2 FOAM. TOTAL LOAD: 702 BBLS SLICKWATER: 690 12 BBLS TOTAL ACID: 100 MESH SAND: 52,348# 30/50 SAND, 47,424# N2: 983,000 SCF AVERAGE RATE: 60.3 BPM MAX RATE: 61.1 BPM AVERAGE PRESSURE: 2,793 PSI MAX PRESSURE: 3,465 PSI MAX SAND CONC: 3.5 PPG DOWNHOLE. ISIP: 397 PSI

**SET COMPOSITE BRIDGE PLUG (SELECT) AT 6,060'. PERFORATE MENELEE ZONE FROM (5,808 - 6050') W/26 SHOTS, 1 SPF, 0.35" DIA** 5,808', 5,821-22', 5,845-46', 5,858', 5,866', 5,880', 5,885', 5,912-13", 5,990-91', 5,940', 5,945', 5,978-79', 5,992-93', 6,005', 6,018', 6,018', 6,031-32', 6,043', 6,049-50',, ALL SHOTS FIRED.

MENELEE STIMULATION: (5,808' - 6,050') FRAC AT 60 BPM W/ 70Q N2 FOAM. TOTAL LOAD: 564 BBLS SLICKWATER: 552 BBLS TOTAL ACID: 12 BBLS TOTAL 100 MESH SAND:18,210 LBS TOTAL 30/50 AZ 32,286 LBS TOTAL N2: 613,000 SCF AVERAGE RATE: 60.2 BPM MAX RATE: 61.1 BPM AVERAGE PRESSURE: 2,838 PSI MAX PRESSURE: 3,022 PSI MAX SAND CONC: 3.5 PPG DOWNHOLE. ISIP: 461 PSI 5 MIN: 180 PSI

**SET COMPOSITE BRIDGE PLUG (SELECT) AT 5,805'. PERFORATE CLIFFHOUSE ZONE FROM (5,710' - 5,800') W/27 SHOTS, 1 SPF, 0.35" DIA** 5,710-13', 5,728', 5,732-33', 5,739-42', 5,755-56', 5,772-72 (2SPF)', 5,781', 5,785', 5,797-5800',(2SPF). ALL SHOTS FIRED.

CLIFFHOUSE STIMULATION: (5,710' - 5,800') FRAC AT 60 BPM W/ 70Q N2 FOAM. TOTAL LOAD: 667 BBLS SLICKWATER: 655 BBLS TOTAL ACID: 12 BBLS TOTAL 100 MESH SAND: 30,237 LBS TOTAL 30/50 AZ: 74,885 LBS TOTAL N2: 1,054,000 SCF AVERAGE RATE: 60.1 BPM MAX RATE: 61.3 BPM AVERAGE PRESSURE: 2,793 PSI MAX PRESSURE: 3,161 PSI MAX SAND CONC: 3.5 PPG DOWNHOLE. ISIP: 506 PSI 5 MIN: 373 PSI. **SET KILL PLUG @ 5512'**

Report Number 12	Report Start Date 5/3/2025	Report End Date 5/3/2025
---------------------	-------------------------------	-----------------------------

Operation

CREW TRAVEL TO LOCATION.

CREW TRAVEL TO THE SAN JUAN 30-5 #86.

PJSM.

PJSM.

SWAP OUT SWIVEL, CHANGE OUT WASHED FITTINGS ON OPEN TOP TANK.

LOAD OUT EQUIPMENT AND MOB TO LOCATION.

BDW: 5 MIN. TIH TAG @

R/U CCWS #7 AND EQUIPMENT.

SET 2WC IN HANGER, N/D FRAC STACK, N/U BOP.

PRESSURE TEST AND CHART BOP. BLINDS AND PIPE RAMS L/H TEST. RIG CREW RUNNING 3" LINES WHILE TESTING.

PULL FALSE BTM HANGER. M/U 3-7/8" JUNK MILL BHA, P/U TBG TO 3,200'. UNLOAD WELL. CONT TO P/U TBG TO KILL PLUG @ 5,512'. CHANGE STRIPPING RUBBER. R/U SWIVEL.

BRING ON AIR/MIST, 2200 CFM, 14 BPH MIST, 1 GAL FOAMER, 2 GAL CI. EST CIRC IN 15 MIN. CIRC @ 850 PSI. **MILL KILL PLUG @ 5,512'**, CIRC PRESSURE UP TO 1,300 PSI. PACKING IN SWIVEL BLEW OUT, WELL UNLOADED AND CIRC PRESSURE DROPPED BACK TO 860 PSI. CIRC CLEAN. R/D SWIVEL.

SISW, DEBRIEF CREW, SDFN.

CREW TRAVEL TO YARD.

Report Number 13	Report Start Date 5/4/2025	Report End Date 5/4/2025
---------------------	-------------------------------	-----------------------------

Operation

CREW TRAVEL TO LOCATION.

PJSM.



### Well Operations Summary L48

**Well Name: SAN JUAN 30-5 UNIT #100**

**API: 3003923175**

**Field: DK**

**State: NEW MEXICO**

**Sundry #:**

**Rig/Service: RIGLESS 1**

Operation

CHANGE OUT WASHED FITTINGS ON FLOW LINE. SWAP OUT SWIVELS.

TIH TAG 4' FILL ON TOP OF CBP @ 5,805', BRING ON AIR/MIST 2200, 14 BPH MIST, 1 GAL FOAMER, 2 GAL CI. MILL TOP OFF OF CBP AND PRESSURE JUMPED FROM 900 TO 1,600 PSI, P/U AND LET PRESSURE DROP. CONT TO **MILL PLUG @ 5805'**, P/U TBG TO CBP @ 6,060'. CIRC FOR 1HR DUE TO LIGHTNING WITHIN .5 MILE OF RIG. **MILL CBP @ 6,060'**. TIH TAG UP @ 6,204'. CHASE JUNK ON TOP OF SAND DOWN TO 6,263'. CIRC CLEAN. HANG SWIVEL, TOOH ABOVE PERFS TO 5,516'.

SISW, DEBRIEF CREW, SDFN.

CREW TRAVEL TO YARD.

Report Number 14	Report Start Date 5/5/2025	Report End Date 5/5/2025
---------------------	-------------------------------	-----------------------------

Operation

COULD NOT MAKE IT TO LOCATION DUE TO MUDDY ROAD CONDITIONS.

Report Number 15	Report Start Date 5/6/2025	Report End Date 5/6/2025
---------------------	-------------------------------	-----------------------------

Operation

CREW TRAVEL TO LOCATION, VERY MUDDY CONDITIONS.

PJSM, BLEED DOWN WELL, SICP: 1,000 PSI.

TIH, TAG @ 6,263'. R/U SWIVEL. BRING ON AIR MIST 2,200 CFM, 14 BPH MIST, 1 GAL FOAMER, 2 GAL CI. MILL DOWN JUNK TO BASE PLUG @ 6,430'. **MILL CBP @ 6,430'**, TIH TAG CIBP @ 8,170'. MILL ON CIBP, MADE 3' IN 2 HRS, CIRC CLEAN, TRACE OF SAND. HANG SWIVEL, TOOH ABOVE PERFS TO 5,516'.

SISW, DEBRIEF CREW, SDFN.

CREW TRAVEL TO YARD.

Report Number 16	Report Start Date 5/7/2025	Report End Date 5/7/2025
---------------------	-------------------------------	-----------------------------

Operation

CREW TRAVEL TO LOCATION, VERY MEDDY CONDITIONS.

PJSM.

TIH TO 8,153'. R/U POWER SWIVEL. BRING ON AIR/MIST 2200 CFM, 14 BPH MIST, 1 GAL FOAMER, 2 GAL CI. CONT TO **MILL ON CIBP @ 8,170'**. MILL UP CIBP, TIH TAG 17' FILL. C/O TO PBSD 8,350'. CIRC CLEAN. MAKING A TRACE OF SAND. HANG SWIVEL, TOOH W/ JUNK MILL BHA. M/U PUMP OUT PLUG, S/N, TIH DRIFTING TBG TO 4,200'.

SISW, DEBRIEF CREW, SDFN.

CREW TRAVEL TO YARD.

Report Number 17	Report Start Date 5/8/2025	Report End Date 5/8/2025
---------------------	-------------------------------	-----------------------------

Operation

CREW TRAVEL TO LOCATION.

PJSM.

CONT TO DRIFT IN THE HOLE. TAG UP, NO FILL.

INSTALL TBG HANGER AND LAND TBG AS FOLLOWS:

**EOT @ 8,210.29'** S/N @ 8,208.69

- (1) TBG HANGER
- (1) JT 2-3/8" TBG J-55
- (2) PUP JTS 2-3/8" J-55 8', 10'
- (258) JTS 2-3/8" TBG J-55
- (1) 2' MARKER 2-3/8" J-55
- (1) S/N 1.78"
- (1) PUMP OUT PLUG

N/D BOP, N/U WELLHEAD.

TEST TBG TO 500 PSI (GOOD). PUMP OUT PLUG @ 1,300 PSI AND BLOW AROUND. SHUT DOWN AIR.

R/D CCWS #7 AND EQUIPMENT. RELEASE RIG TO THE SAN JUAN 30-5 #75.

Report Number 18	Report Start Date 5/8/2025	Report End Date 5/9/2025
---------------------	-------------------------------	-----------------------------

Operation

MOVE IN IDEAL COMPLETIONS EQUIPMENT. R/U SEPARATION EQUIPMENT. FLOWBACK WELL TO FLARE. MONITOR O2 CONTENT. SELLABLE GAS ACHIEVED. FLOW GAS TO SALES LINE FOR 4 HOURS. SIW. TURN WELL OVER TO PRODUCTION. RDMO IDEAL COMPLETIONS EQUIPMENT.



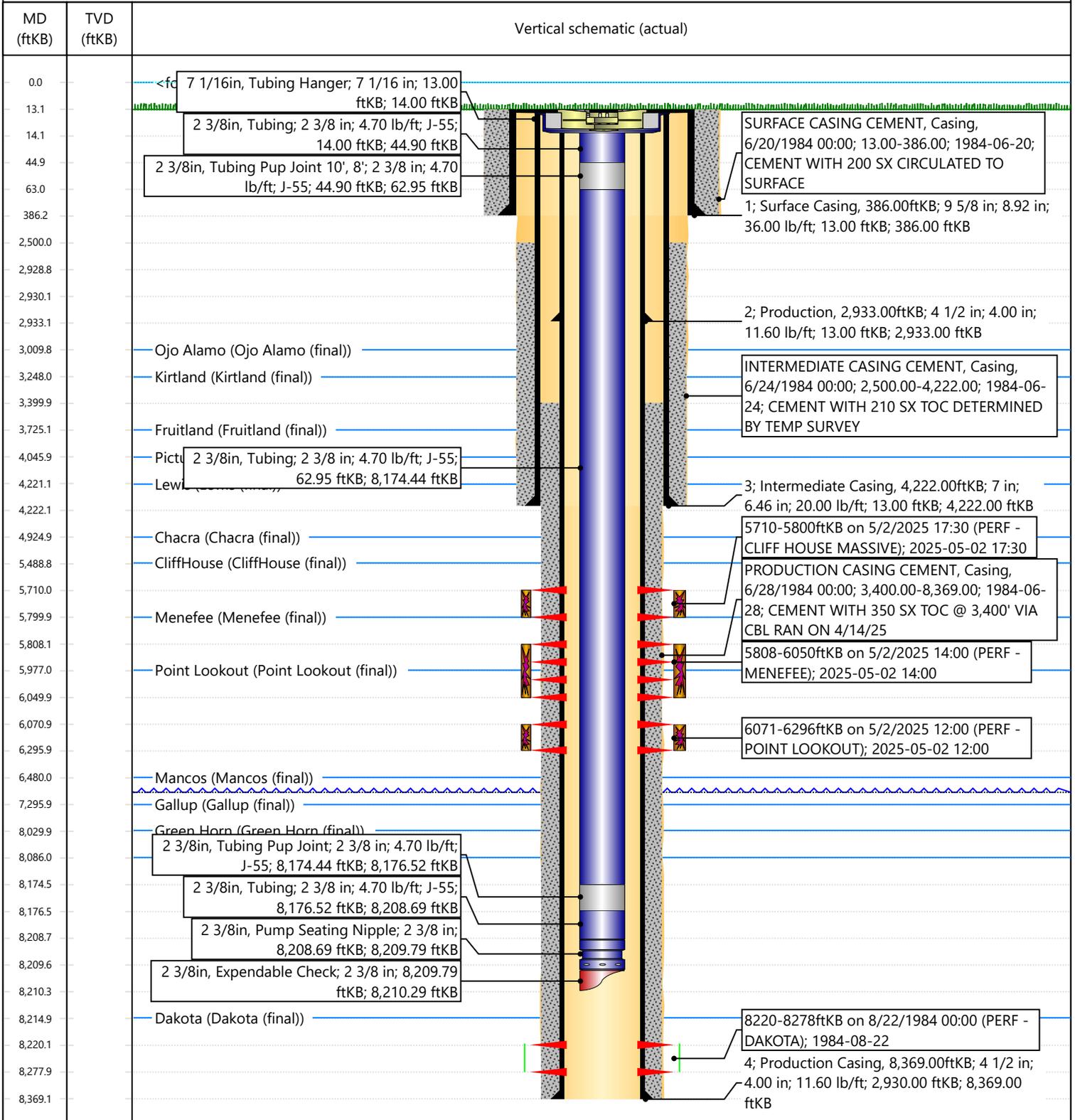
### Current Schematic - Version 3

Well Name: **SAN JUAN 30-5 UNIT #100**

API / UWI 3003923175	Surface Legal Location 034-030N-005W-A	Field Name DK	Route 1204	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,926.00	Original KB/RT Elevation (ft) 6,939.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)

Tubing Strings					
Run Date 5/8/2025 10:00	Set Depth (ftKB) 8,210.29	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 6/20/1984 00:00

### Original Hole, <WellboreIDC> [Vertical]



DELL

wilson service co.  
60 MIN. PM

H. Leon Energy  
APR 30-039-23175  
5500 Jack 30-5 H 100

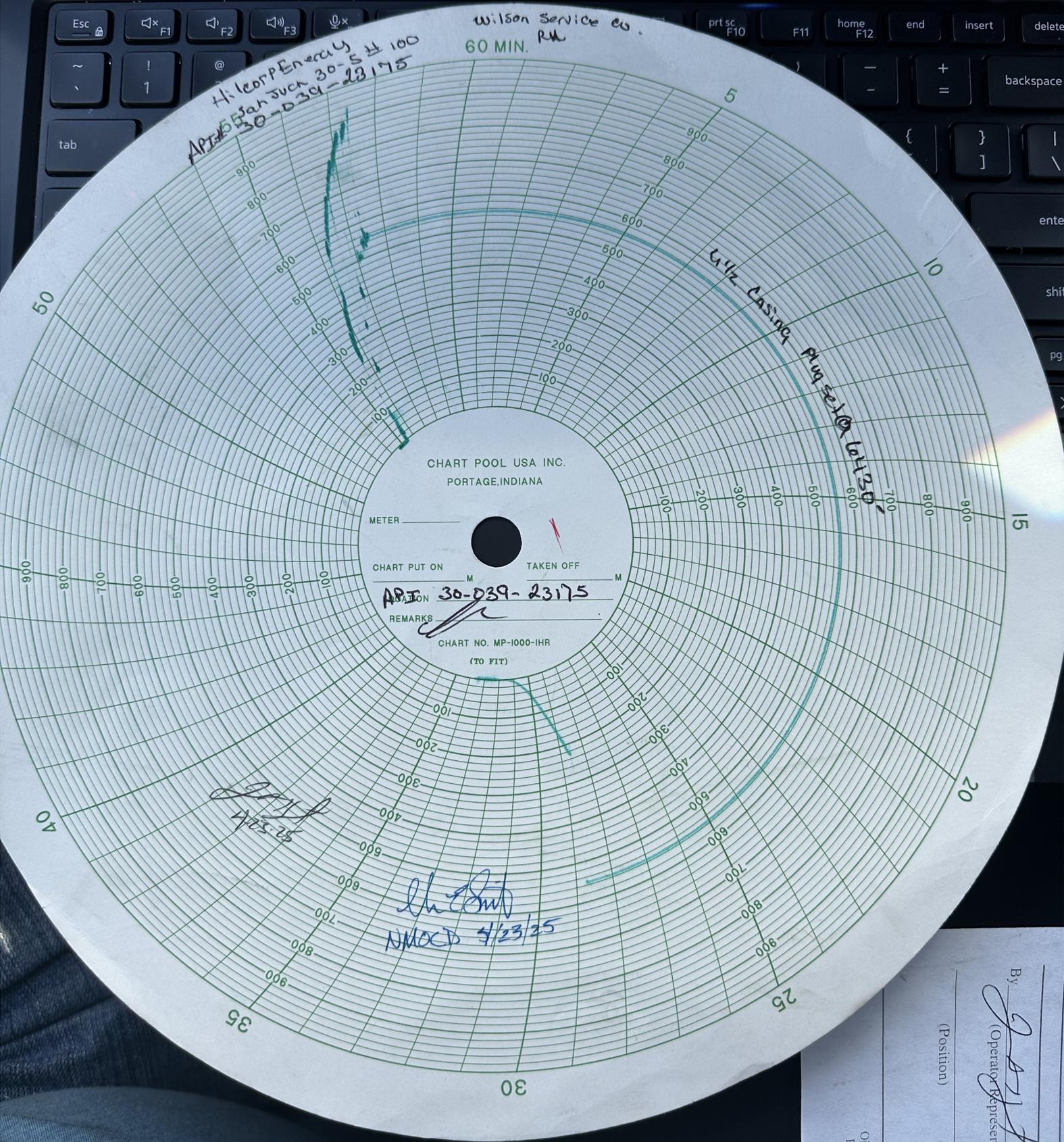


CHART POOL USA INC.  
PORTAGE, INDIANA

METER

CHART PUT ON

TAKEN OFF

APR 30-039-23175

REMARKS

CHART NO. MP-1000-IHR  
(TO FIT)

APR 25-25

LM  
NMCD 5/23/25

6 1/2 CASING  
PLUG SET @ 6130'

(Position)

(Operator Representative)

Oil Conservation Division  
Phone: (505) 334-6171

By

*[Signature]*



NEW MEXICO ENERGY, MINERALS and  
NATURAL RESOURCES DEPARTMENT

MECHANICAL INTEGRITY TEST REPORT  
(TA OR UIC)

Date of Test 4/23/25 Operator Hilcorp API # 30-039-23175

Property Name SJ 30.5 unit Well # 100 Location: Unit A Sec 34 Twn 30R Rge 5W

Land Type:

State \_\_\_\_\_  
Federal   
Private \_\_\_\_\_  
Indian \_\_\_\_\_

Well Type:

Water Injection \_\_\_\_\_  
Salt Water Disposal \_\_\_\_\_  
Gas Injection \_\_\_\_\_  
Producing Oil/Gas \_\_\_\_\_  
Pressure observation \_\_\_\_\_

Temporarily Abandoned Well (Y/N): \_\_\_\_\_ TA Expires: \_\_\_\_\_

Casing Pres. \_\_\_\_\_ Tbg. SI Pres. \_\_\_\_\_ Max. Inj. Pres. \_\_\_\_\_  
Bradenhead Pres. \_\_\_\_\_ Tbg. Inj. Pres. \_\_\_\_\_  
Tubing Pres. \_\_\_\_\_  
Int. Casing Pres. \_\_\_\_\_

Pressured annulus up to 550 psi. for 30 mins. Test passed/failed

REMARKS: (IBP set @ 2770' 6430' test to surface  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

By [Signature]  
(Operator Representative)

Witness [Signature]  
(NMOCD)

(Position)

Revised 02-11-02

Received by OGD on 5/15/2025 10:51:38 AM

Sent on: Monday, April 28, 2025 10:06:04 AM

To: [Mandi Walker](#); [Bruce Darlington](#); [Rikala, Ward, EMNRD](#)

CC: [Amanda Atencio](#)

Subject: RE: [EXTERNAL] SJ 30-5 UNIT 100 (3003923175) - Request to Perforate

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

All good – Hilcorp is approved to continue on with perforations from 5650 to 6470

Thank you

Monica Kuehling  
Compliance Officer Supervisor  
Deputy Oil and Gas Inspector  
New Mexico Oil Conservation Division  
North District  
Cell Phone: 505-320-0243  
Email - [monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)

---

**From:** Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>  
**Sent:** Monday, April 28, 2025 9:03 AM  
**To:** Kuehling, Monica, EMNRD <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>; Bruce Darlington <[Bruce.Darlington@hilcorp.com](mailto:Bruce.Darlington@hilcorp.com)>; Rikala, Ward, EMNRD <[Ward.Rikala@emnrd.nm.gov](mailto:Ward.Rikala@emnrd.nm.gov)>  
**Cc:** Amanda Atencio <[Amanda.Atencio@hilcorp.com](mailto:Amanda.Atencio@hilcorp.com)>  
**Subject:** Re: [EXTERNAL] SJ 30-5 UNIT 100 (3003923175) - Request to Perforate

They have not, but I just wanted to confirm since we did the casing patch with an updated MIT.

*Mandi  
Walker*

*SJE Operations/Regulatory Technician Sr.*

*Office: 346.237.2177 / Cell: 505.402.1212*

[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)



---

**From:** Kuehling, Monica, EMNRD <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>  
**Sent:** Monday, April 28, 2025 10:01 AM  
**To:** Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>; Bruce Darlington <[Bruce.Darlington@hilcorp.com](mailto:Bruce.Darlington@hilcorp.com)>; [ward.rikla@emnrd.nm.gov](mailto:ward.rikla@emnrd.nm.gov)

Released to Imaging: 5/30/2025 7:34:30 AM

**Subject:** RE: [EXTERNAL] SJ 30-5 UNIT 100 (3003923175) - Request to Perforate

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

Good morning Mandi

Has the perforating area changed from 4/15

Monica

---

**From:** Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>  
**Sent:** Monday, April 28, 2025 6:41 AM  
**To:** Kuehling, Monica, EMNRD <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>; Bruce Darlington <[Bruce.Darlington@hilcorp.com](mailto:Bruce.Darlington@hilcorp.com)>;  
[ward.rikla@emnrd.nm.gov](mailto:ward.rikla@emnrd.nm.gov)  
**Cc:** Amanda Atencio <[Amanda.Atencio@hilcorp.com](mailto:Amanda.Atencio@hilcorp.com)>  
**Subject:** Re: [EXTERNAL] SJ 30-5 UNIT 100 (3003923175) - Request to Perforate

Good morning Monica, I just wanted to reach out and double check on this request 😊

Thank you,

*Mandi  
Walker*

*SJE Operations/Regulatory Technician Sr.*

*Office: 346.237.2177 / Cell: 505.402.1212*

[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)



---

**From:** Rennick, Kenneth G <[krennick@blm.gov](mailto:krennick@blm.gov)>  
**Sent:** Friday, April 25, 2025 11:52 AM  
**To:** Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>; Kuehling, Monica, EMNRD <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>; Bruce Darlington <[Bruce.Darlington@hilcorp.com](mailto:Bruce.Darlington@hilcorp.com)>; Kade, Matthew H <[mkade@blm.gov](mailto:mkade@blm.gov)>; [ward.rikla@emnrd.nm.gov](mailto:ward.rikla@emnrd.nm.gov) <[ward.rikla@emnrd.nm.gov](mailto:ward.rikla@emnrd.nm.gov)>  
**Cc:** Amanda Atencio <[Amanda.Atencio@hilcorp.com](mailto:Amanda.Atencio@hilcorp.com)>  
**Subject:** Re: [EXTERNAL] SJ 30-5 UNIT 100 (3003923175) - Request to Perforate

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

The BLM still finds the proposed recompletion work appropriate.

**From:** Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>  
**Sent:** Friday, April 25, 2025 9:50 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)>; Bruce Darlington <[Bruce.Darlington@hilcorp.com](mailto:Bruce.Darlington@hilcorp.com)>; Kade, Matthew H <[mkade@blm.gov](mailto:mkade@blm.gov)>; [ward.rikla@emnrd.nm.gov](mailto:ward.rikla@emnrd.nm.gov) <[ward.rikla@emnrd.nm.gov](mailto:ward.rikla@emnrd.nm.gov)>  
**Cc:** Amanda Atencio <[Amanda.Atencio@hilcorp.com](mailto:Amanda.Atencio@hilcorp.com)>; Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>  
**Subject:** Re: [EXTERNAL] SJ 30-5 UNIT 100 (3003923175) - Request to Perforate

Good morning everyone, and Happy Friday!

Attached please find the updated passing MIT performed after the casing patch. I just want to confirm that we are still good to move forward with the recompletion as previously approved prior to the casing patch (shown below).

Thank you,

*Mandi Walker*

*SJE Operations/Regulatory Technician Sr.*

*Office: 346.237.2177 / Cell: 505.402.1212*

[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)




---

**From:** Kuehling, Monica, EMNRD <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>  
**Sent:** Friday, April 18, 2025 8:24 AM  
**To:** Rennick, Kenneth G <[krennick@blm.gov](mailto:krennick@blm.gov)>; Bruce Darlington <[Bruce.Darlington@hilcorp.com](mailto:Bruce.Darlington@hilcorp.com)>; Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>; Kade, Matthew H <[mkade@blm.gov](mailto:mkade@blm.gov)>; [ward.rikla@emnrd.nm.gov](mailto:ward.rikla@emnrd.nm.gov) <[ward.rikla@emnrd.nm.gov](mailto:ward.rikla@emnrd.nm.gov)>  
**Cc:** Amanda Atencio <[Amanda.Atencio@hilcorp.com](mailto:Amanda.Atencio@hilcorp.com)>  
**Subject:** Re: [EXTERNAL] SJ 30-5 UNIT 100 (3003923175) - Request to Perforate

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

Nmocd approves cutting casing and placing casing patch - the mit will need to be witnessed  
Thank you  
Monica Kuehling  
Nmocd

Get [Outlook for iOS](#)

---

**From:** Rennick, Kenneth G <[krennick@blm.gov](mailto:krennick@blm.gov)>  
**Sent:** Thursday, April 17, 2025 6:12:48 PM  
**To:** Bruce Darlington <[Bruce.Darlington@hilcorp.com](mailto:Bruce.Darlington@hilcorp.com)>; Kuehling, Monica, EMNRD <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>; Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>; Kade, Matthew H <[mkade@blm.gov](mailto:mkade@blm.gov)>; [ward.rikla@emnrd.nm.gov](mailto:ward.rikla@emnrd.nm.gov) <[ward.rikla@emnrd.nm.gov](mailto:ward.rikla@emnrd.nm.gov)>  
Released to Imaging: 5/30/2025 7:34:50 AM

Received by OCD: 5/15/2025 10:51:38 AM

The BLM finds the proposed procedure appropriate.

Kenny Rennick

Get [Outlook for iOS](#)

---

**From:** Bruce Darlington <[Bruce.Darlington@hilcorp.com](mailto:Bruce.Darlington@hilcorp.com)>

**Sent:** Thursday, April 17, 2025 5:30:32 PM

**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)>; Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>; Kade, Matthew H <[mkade@blm.gov](mailto:mkade@blm.gov)>; [ward.rikla@emnrd.nm.gov](mailto:ward.rikla@emnrd.nm.gov) <[ward.rikla@emnrd.nm.gov](mailto:ward.rikla@emnrd.nm.gov)>

**Cc:** Amanda Atencio <[Amanda.Atencio@hilcorp.com](mailto:Amanda.Atencio@hilcorp.com)>

**Subject:** RE: [EXTERNAL] SJ 30-5 UNIT 100 (3003923175) - Request to Perforate

Update,

2900' (depth corrected for KB) of 4.5" casing was recovered with a partial pin connection on the end of pipe recovered. After consulting several operations and fishing contacts, the recommended solution is to

1. cut off & remove 1.5 joints (65') of the casing below the broken pin/collar
2. dress off the cut to ensure exterior of casing is clear/clean
3. run an external 10,000 psi rated casing patch on new 4.5" 11.6 ppf K55
4. Test and submit MIT for BLM/OCD witness & subject to final approval.

Here is the updated diagram with TOC from the attached CBL.

Your approval is requested to proceed with the repair.

Thank you,

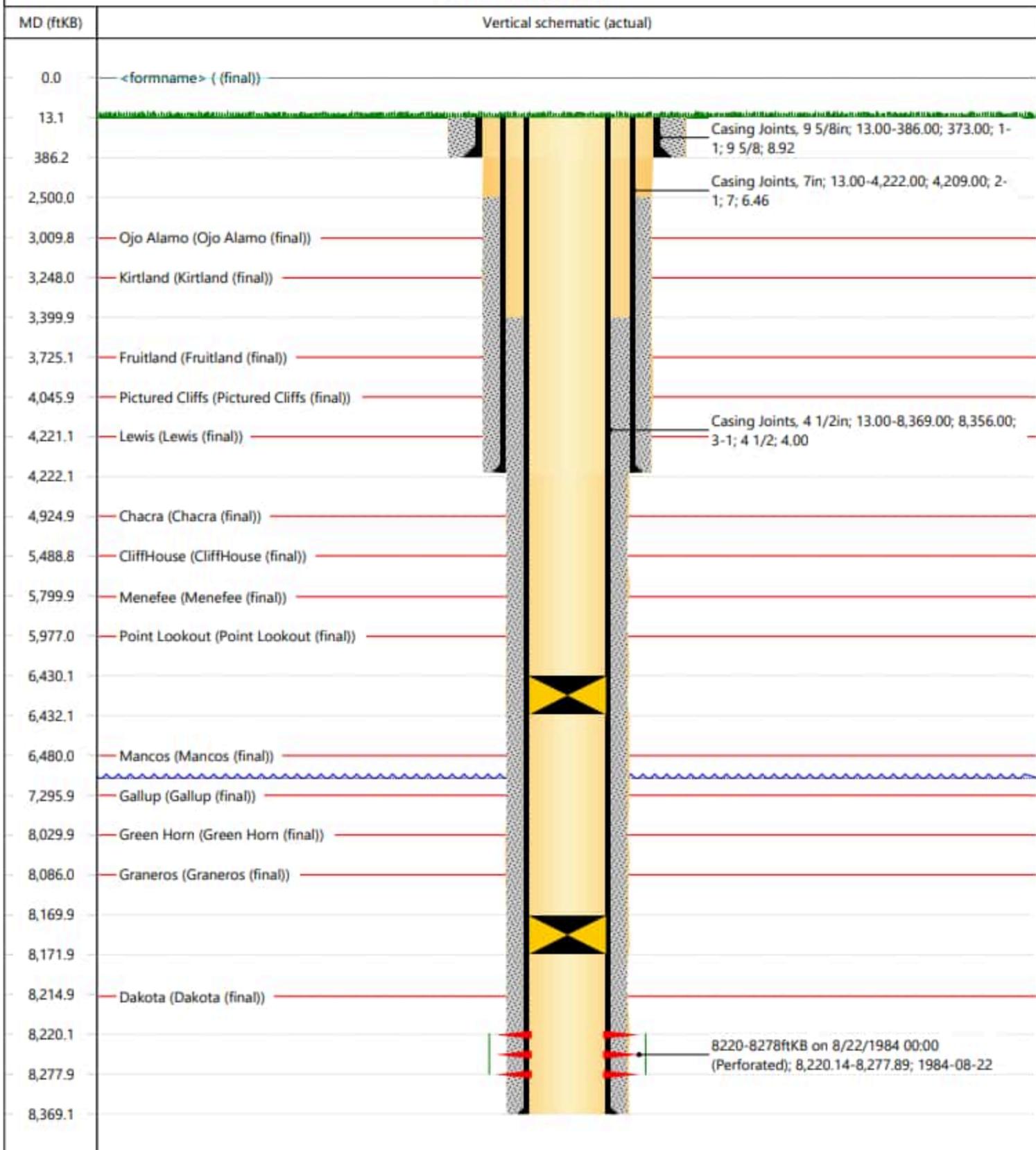
Bruce Darlington  
Sr Operations Engineer  
[Bruce.darlington@Hilcorp.com](mailto:Bruce.darlington@Hilcorp.com)  
713-203-2029



Well Name: SAN JUAN 30-5 UNIT #100

API / LWI 3003923175	Surface Legal Location 034-030N-005W-A	Field Name DK	Route 1204	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,926.00	Original KB/RT Elevation (ft) 6,939.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)

Original Hole [Vertical]



**From:** Kuehling, Monica, EMNRD <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>

**Sent:** Thursday, April 17, 2025 9:50 AM

**To:** Bruce Darlington <[Bruce.Darlington@hilcorp.com](mailto:Bruce.Darlington@hilcorp.com)>; Rennick, Kenneth G <[krennick@blm.gov](mailto:krennick@blm.gov)>; Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>; Kade, Matthew H <[mkade@blm.gov](mailto:mkade@blm.gov)>

**Cc:** Amanda Atencio <[Amanda.Atencio@hilcorp.com](mailto:Amanda.Atencio@hilcorp.com)>

**Subject:** RE: [EXTERNAL] SJ 30-5 UNIT 100 (3003923175) - Request to Perforate

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

NMOCD approves removing casing - cement is required 50 feet below to 50 feet above

Thank you

Monica Kuehling  
Compliance Officer Supervisor  
Deputy Oil and Gas Inspector  
New Mexico Oil Conservation Division  
North District  
Cell Phone: 505-320-0243  
Email - [monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)

---

**From:** Bruce Darlington <[Bruce.Darlington@hilcorp.com](mailto:Bruce.Darlington@hilcorp.com)>

**Sent:** Thursday, April 17, 2025 8:41 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)>; Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>; Kade, Matthew H <[mkade@blm.gov](mailto:mkade@blm.gov)>

**Cc:** Amanda Atencio <[Amanda.Atencio@hilcorp.com](mailto:Amanda.Atencio@hilcorp.com)>

**Subject:** RE: [EXTERNAL] SJ 30-5 UNIT 100 (3003923175) - Request to Perforate

Hello,

There is no intermediate pressure. The CBL was submitted and shows TOC inside the 7"x4.5" annulus approximately 3400'. Casing will not be cut off or backed off. There is confirmation of separation at 2890' and removing the 4.5" casing will help diagnose. Direction for another MIT is understood and will be submitted.

Approval to remove 4.5" casing is requested, please.

Thank you,

Bruce Darlington  
Sr Operations Engineer  
[Bruce.darlington@Hilcorp.com](mailto:Bruce.darlington@Hilcorp.com)  
713-203-2029

---

**From:** Kuehling, Monica, EMNRD <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>

**Sent:** Thursday, April 17, 2025 9:26 AM

**To:** Rennick, Kenneth G <[krennick@blm.gov](mailto:krennick@blm.gov)>; Bruce Darlington <[Bruce.Darlington@hilcorp.com](mailto:Bruce.Darlington@hilcorp.com)>; Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>; Kade, Matthew H <[mkade@blm.gov](mailto:mkade@blm.gov)>

**Cc:** Amanda Atencio <[Amanda.Atencio@hilcorp.com](mailto:Amanda.Atencio@hilcorp.com)>

**Subject:** RE: [EXTERNAL] SJ 30-5 UNIT 100 (3003923175) - Request to Perforate

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

Hello

Received by OCD: 5/15/2025 10:51:38 AM

Page 23 of 30

Do you have intermediate pressure – Like the BLM where are you removing the casing – are you cutting or backing off? – An MIT will have to be performed as well – By your schematic it doesn't look like the production or intermediate string had cement to surface. Have you ran a CBL?

Thank you

Monica Kuehling  
Compliance Officer Supervisor  
Deputy Oil and Gas Inspector  
New Mexico Oil Conservation Division  
North District  
Cell Phone: 505-320-0243  
Email - [monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)

---

**From:** Rennick, Kenneth G <[krennick@blm.gov](mailto:krennick@blm.gov)>  
**Sent:** Thursday, April 17, 2025 7:57 AM  
**To:** Bruce Darlington <[Bruce.Darlington@hilcorp.com](mailto:Bruce.Darlington@hilcorp.com)>; Kuehling, Monica, EMNRD <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>; Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>; Kade, Matthew H <[mkade@blm.gov](mailto:mkade@blm.gov)>  
**Cc:** Amanda Atencio <[Amanda.Atencio@hilcorp.com](mailto:Amanda.Atencio@hilcorp.com)>  
**Subject:** Re: [EXTERNAL] SJ 30-5 UNIT 100 (3003923175) - Request to Perforate

The BLM finds the proposal of removing the 4.5" casing appropriate. An additional notice of intent is not required unless NM OCD requests one. Please inform how much 4.5" casing will be removed when determined.

Please include this email conversation with the subsequent report or work done.

Kenny Rennick

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:** Bruce Darlington <[Bruce.Darlington@hilcorp.com](mailto:Bruce.Darlington@hilcorp.com)>  
**Sent:** Thursday, April 17, 2025 6:56 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)>; Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>; Kade, Matthew H <[mkade@blm.gov](mailto:mkade@blm.gov)>  
**Cc:** Amanda Atencio <[Amanda.Atencio@hilcorp.com](mailto:Amanda.Atencio@hilcorp.com)>  
**Subject:** RE: [EXTERNAL] SJ 30-5 UNIT 100 (3003923175) - Request to Perforate

Released to Imaging: 5/30/2025 7:34:30 AM

Good Morning,

*Received by OCD: 5/15/2025 10:51:38 AM*

*Page 24 of 30*

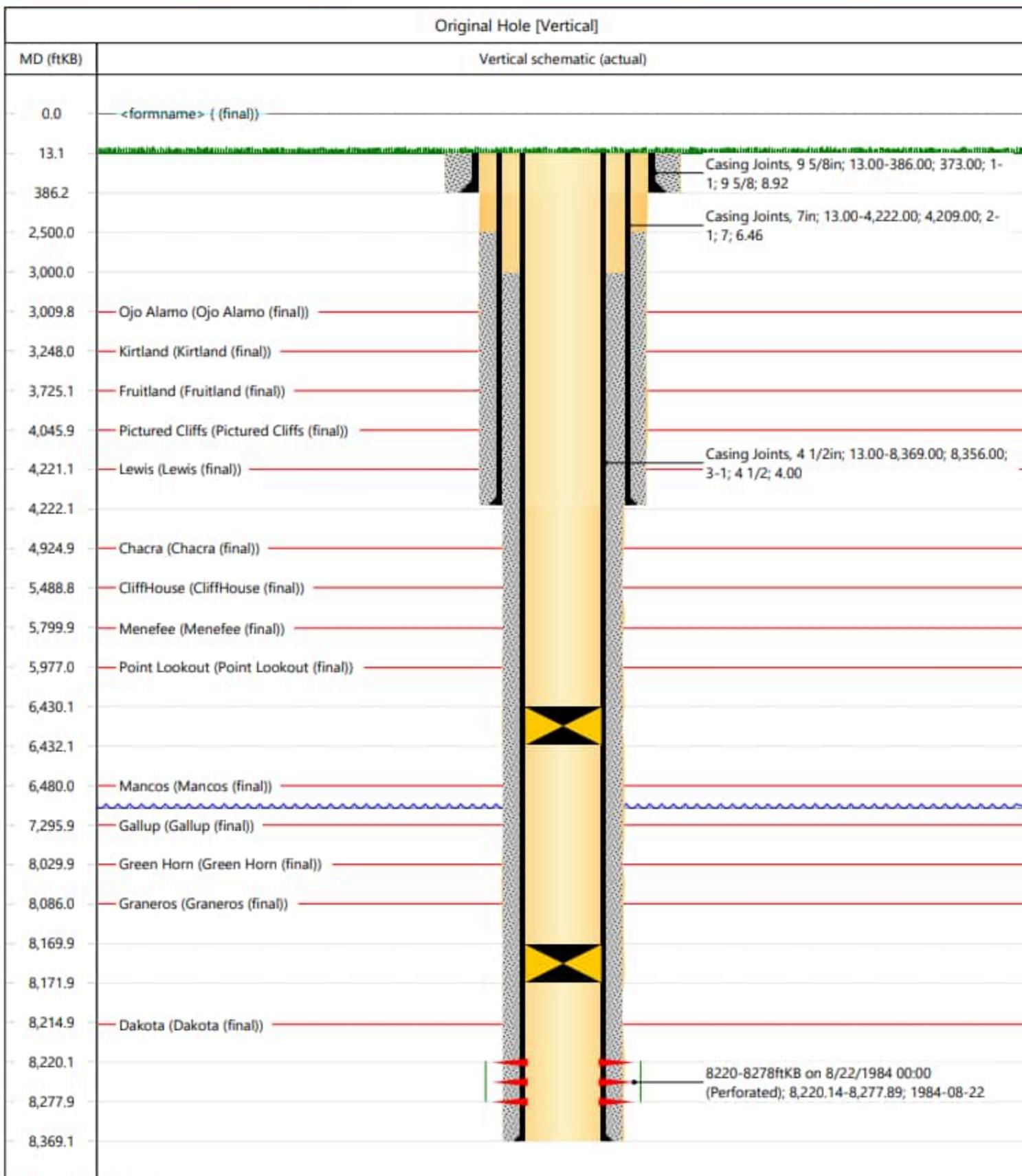
While making preparations for the recompletion, a 4.5" casing leak has been confirmed at 2,890'. Permission is requested to remove the 4.5" and further assess. A subsequent update and plan of action will be communicated based on what is recovered. Your permission to remove the 4.5" is requested.

Thank you & copying all to keep informed. Here is the current diagram for reference.

*Released to Imaging: 5/30/2025 7:34:30 AM*

Well Name: SAN JUAN 30-5 UNIT #100

API / UWI 3003923175	Surface Legal Location 034-030N-005W-A	Field Name DK	Route 1204	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,926.00	Original KB/RT Elevation (ft) 6,939.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)



**From:** Kuehling, Monica, EMNRD <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>  
**Sent:** Tuesday, April 15, 2025 5:18 PM  
**To:** Rennick, Kenneth G <[krennick@blm.gov](mailto:krennick@blm.gov)>; Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>; Kade, Matthew H <[mkade@blm.gov](mailto:mkade@blm.gov)>  
**Cc:** Bruce Darlington <[Bruce.Darlington@hilcorp.com](mailto:Bruce.Darlington@hilcorp.com)>; Amanda Atencio <[Amanda.Atencio@hilcorp.com](mailto:Amanda.Atencio@hilcorp.com)>  
**Subject:** RE: [EXTERNAL] SJ 30-5 UNIT 100 (3003923175) - Request to Perforate

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

NMOCD approves to continue with recomplete in MV formation through perforations from 5650 to 6470

Thank you

Monica Kuehling  
Compliance Officer Supervisor  
Deputy Oil and Gas Inspector  
New Mexico Oil Conservation Division  
North District  
Cell Phone: 505-320-0243  
Email - [monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)

---

**From:** Rennick, Kenneth G <[krennick@blm.gov](mailto:krennick@blm.gov)>  
**Sent:** Tuesday, April 15, 2025 12:13 PM  
**To:** Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>; Kade, Matthew H <[mkade@blm.gov](mailto:mkade@blm.gov)>; Kuehling, Monica, EMNRD <[monica.kuehling@emnrd.nm.gov](mailto:monica.kuehling@emnrd.nm.gov)>  
**Cc:** Bruce Darlington <[Bruce.Darlington@hilcorp.com](mailto:Bruce.Darlington@hilcorp.com)>; Amanda Atencio <[Amanda.Atencio@hilcorp.com](mailto:Amanda.Atencio@hilcorp.com)>  
**Subject:** Re: [EXTERNAL] SJ 30-5 UNIT 100 (3003923175) - Request to Perforate

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:** Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>  
**Sent:** Tuesday, April 15, 2025 11:52 AM  
**To:** Rennick, Kenneth G <[krennick@blm.gov](mailto:krennick@blm.gov)>; Kade, Matthew H <[mkade@blm.gov](mailto:mkade@blm.gov)>; Monica Kuehling <[Monica.Kuehling@emnrd.nm.gov](mailto:Monica.Kuehling@emnrd.nm.gov)>  
**Cc:** Bruce Darlington <[Bruce.Darlington@hilcorp.com](mailto:Bruce.Darlington@hilcorp.com)>; Mandi Walker <[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)>; Amanda Atencio

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

Good afternoon everyone,

Attached is the CBL that was ran during the recomplete wellbore prep for the subject well and the passing MIT. Hilcorp is requesting permission to move forward with our recomplete as outlined in the approved NOI (Perf range: 5650'-6470'), see OCD link below. Please let me know if you need any additional information. The log has been filed in e-permitting today.

[https://ocdimage.emnrd.nm.gov/Imaging/FileStore/santafe/wf/20211001/30039231750000\\_10\\_01\\_2021\\_10\\_39\\_05.pdf](https://ocdimage.emnrd.nm.gov/Imaging/FileStore/santafe/wf/20211001/30039231750000_10_01_2021_10_39_05.pdf)

Thank you,

*Mandi  
Walker*

*SJE Operations/Regulatory Technician Sr.*

*Office: 346.237.2177 / Cell: 505.402.1212*

*1111 Travis Street / 12.215*

*Houston, TX 77002*

[mwalker@hilcorp.com](mailto:mwalker@hilcorp.com)



The information contained in this email message is confidential and may be legally privileged and is intended only for the use of the individual or entity named above. If you are not an intended recipient or if you have received this message in error, you are hereby notified that any dissemination, distribution, or copy of this email is strictly prohibited. If you have received this email in error, please immediately notify us by return email or telephone if the sender's phone number is listed above, then promptly and permanently delete this message.

While all reasonable care has been taken to avoid the transmission of viruses, it is the responsibility of the recipient to ensure that the onward transmission, opening, or use of this message and any attachments will not adversely affect its systems or data. No responsibility is accepted by the company in this regard and the recipient should carry out such virus and other checks as it considers appropriate.

---

The information contained in this email message is confidential and may be legally privileged and is intended only for the use of the individual or entity named above. If you are not an intended recipient or if you have received this message in error, you are hereby notified that any dissemination, distribution, or copy of this email is strictly prohibited. If you have received this email in error, please immediately notify us by return email or telephone if the sender's phone number is listed above, then promptly and permanently delete this message.

While all reasonable care has been taken to avoid the transmission of viruses, it is the responsibility of the recipient to ensure that the onward transmission, opening, or use of this message and any attachments will not adversely affect its systems or data. No responsibility is accepted by the company in this regard and the recipient should carry out such virus and other checks as it considers appropriate.

---

The information contained in this email message is confidential and may be legally privileged and is intended only for the use of the individual or entity named above. If you are not an intended recipient or if you have received this message in error, you are hereby notified that any dissemination, distribution, or copy of this email is strictly prohibited. If you have received this email in error, please immediately notify us by return email or telephone if the sender's phone number is listed above, then promptly and permanently delete this message.

While all reasonable care has been taken to avoid the transmission of viruses, it is the responsibility of the recipient to ensure that the onward transmission, opening, or use of this message and any attachments will not adversely affect its systems or data. No responsibility is accepted by the company in this regard and the recipient should carry out such virus and other checks as it considers appropriate.

---

The information contained in this email message is confidential and may be legally privileged and is intended only for the use of the individual or entity named above. If you are not an intended recipient or if you have received this message in error, you are hereby notified that any dissemination, distribution, or copy of this email is strictly prohibited. If you have received this email in error, please immediately notify us by return email or telephone if the sender's phone number is listed above, then promptly and permanently delete this message.

While all reasonable care has been taken to avoid the transmission of viruses, it is the responsibility of the recipient to ensure that the onward transmission, opening, or use of this message and any attachments will not adversely affect its systems or data. No responsibility is accepted by the company in this regard and the recipient should carry out such virus and other checks as it considers appropriate.

---

The information contained in this email message is confidential and may be legally privileged and is intended only for the use of the individual or entity named above. If you are not an intended recipient or if you have received this message in error, you are hereby notified that any dissemination, distribution, or copy of this email is strictly prohibited. If you have received this email in error, please immediately notify us by return email or telephone if the sender's phone number is listed above, then promptly and permanently delete this message.

While all reasonable care has been taken to avoid the transmission of viruses, it is the responsibility of the recipient to ensure that the onward transmission, opening, or use of this message and any attachments will not adversely affect its systems or data. No responsibility is accepted by the company in this regard and the recipient should carry out such virus and other checks as it considers appropriate.

---

The information contained in this email message is confidential and may be legally privileged and is intended only for the use of the individual or entity named above. If you are not an intended recipient or if you have received this message in error, you are hereby notified that any dissemination, distribution, or copy of this email is strictly prohibited. If you have received this email in error, please immediately notify us by return email or telephone if the sender's phone number is listed above, then promptly and permanently delete this message.

While all reasonable care has been taken to avoid the transmission of viruses, it is the responsibility of the recipient to ensure that the onward transmission, opening, or use of this message and any attachments will not adversely affect its systems or data. No responsibility is accepted by the company in this regard and the recipient should carry out such virus and other checks as it considers appropriate.

---

The information contained in this email message is confidential and may be legally privileged and is intended only for the use of the individual or entity named above. If you are not an intended recipient or if you have received this message in error, you are hereby notified that any dissemination, distribution, or copy of this email is strictly prohibited. If you have received this email in error, please immediately notify us by return email or telephone if the sender's phone number is listed above, then promptly and permanently delete this message.

While all reasonable care has been taken to avoid the transmission of viruses, it is the responsibility of the recipient to ensure that the onward transmission, opening, or use of this message and any attachments will not adversely affect its systems or data. No responsibility is accepted by the company in this regard and the recipient should carry out such virus and other checks as it considers appropriate.

---

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

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

ACKNOWLEDGMENTS

Action 463667

**ACKNOWLEDGMENTS**

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 463667
	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.

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 463667

**CONDITIONS**

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 463667
	Action Type: [C-104] Completion Packet - New Well (C-104NW)

**CONDITIONS**

Created By	Condition	Condition Date
plmartinez	None	5/30/2025