

Santa Fe Main Office Phone: (505) 476-3441 Fax: (505) 476-3462 General Information Phone: (505) 629-6116 Online Phone Directory Visit: https://www.emnrd.nm.gov/ocd/contact-us/	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	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**

Submittal Type: <input checked="" 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 24A	Property Code: 318432
Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal	API Number: 30-039-21946
Pool Name: BASIN FRUITLAND COAL (GAS POOL)	Pool Code: 71629

Section 2 – Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
J	14	28N	07W		1700' FSL	1450' FEL	36.6586227	-107.5387802	RIO ARriba

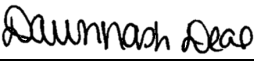
Section 3 – Completion Information

Producing Method FLOWING	Ready Date 4/8/2025	Perforations MD 3063'-3209'	Perforations TVD 3063'-3209'
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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): 446312	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 DHC 5478
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:	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): Yes	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: DAWN NASH-DEAL 	
Title: Operations Regulatory Tech	Date: 5/2/2025

Subject: [EXTERNAL] 5/2/2025 10:25:36 AM SAN JUAN 28-7 UNIT, Well Number: 24A, Notification of Well Completion Acceptance *Page 2 of 16*

Sent: 5/2/2025, 8:20:38 AM
From: blm-afmss-notifications@blm.gov<blm-afmss-notifications@blm.gov>
To: Dawn Nash-Deal

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

The Bureau of Land Management





Notice of Acceptance for Well Completion Report

- Operator Name: **HILCORP ENERGY COMPANY**
- Well Name: **SAN JUAN 28-7 UNIT**
- Well Number: **24A**
- US Well Number: **3003921946**
- Well Completion Report Id: **WCR2025050295351**

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2018

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other						5. Lease Serial No. NMSF079289			
b. Type of Completion: <input type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.,						6. If Indian, Allottee or Tribe Name			
Other: _____						7. Unit or CA Agreement Name and No.			
2. Name of Operator Hilcorp Energy Company						8. Lease Name and Well No. SAN JUAN 28-7 UNIT 24A			
3. Address 382 Road 3100, Aztec, NM 87410				3a. Phone No. (include area code) (505) 599-3400		9. API Well No. 30-039-21949			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface J (NW/SE) 1700' FSL & 1450' FEL At top prod. Interval reported below At total depth						10. Field and Pool or Exploratory BASIN FRUITLAND COAL (GAS)			
						11. Sec., T., R., M., on Block and Survey or Area SEC. 14, 28N, 07W			
						12. County or Parish San Juan		13. State New Mexico	
14. Date Spudded 5/21/1979		15. Date T.D. Reached 5/28/1979		16. Date Completed 4/8/2025 <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 6479'			
18. Total Depth: 5859'			19. Plug Back T.D.: 5844'			20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL						22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy)			
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement top*	Amount Pulled
13 3/4"	9 5/8", K-55	36		224'		224 CU FT			
8 3/4"	7", K-55	20		3492'		264 CU FT			
	4 1/2", K-55	10.5	3329'	5859'		445 CU FT			
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"	5792'								
25. Producing Intervals					26. Perforation Record				
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) BASIN FRUITLAND COAL		3063'	3169'	1 SPF		0.33"	42	OPEN	
B) BASIN FRUITLAND COAL		3171'	3209'	2 SPF		0.34"	50	OPEN	
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval			Amount and Type of Material						
BASIN FRUITLAND COAL 3063'-3169'			FOAM FRAC'D W/ 7,529 LBS OF 100 MESH AND 75,138 LBS 20/40 ARIZONA AND 31,752 GAL SLICKWATER AND 1,14 MILLION SCF N2. 70 QUALITY.						
BASIN FRUITLAND COAL 3171'-3209'			FOAM FRAC'D W/ 2,493 LBS OF 100 MESH AND 25,143 LBS 20/40 ARIZONA AND 12,558 GAL SLICKWATER AND 0.38 MILLION SCF N2. 70 QUALITY.						
28. Production - Interval A									
Date First Produced 4/8/2025	Test Date 4/8/2025	Hours Tested 4	Test Production 	Oil BBL 0	Gas MCF 2304	Water BBL 0	Oil Gravity Corr. API	Gas Gravity	Production Method Flowing
Choke Size 24/64"	Tbg. Press. Flwg. N/A	Csg. Press. SI 100	24 Hr. Rate 	Oil BBL 0	Gas MCF 384	Water BBL 0	Gas/Oil Ratio	Well Status Producing	
28a. Production - Interval B									
Date First Produced 4/8/2025	Test Date 4/8/2025	Hours Tested 4	Test Production 	Oil BBL 0	Gas MCF 384	Water BBL 0	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate 	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

*(See instructions and spaces for additional data on page 2)

28b. Production - Interval C

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

28c. Production - Interval D

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

29. Disposition of Gas (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	2230'	2289'	White, cr-gr ss	Ojo Alamo	2230'
Kirtland	2289'	2943'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2289'
Fruitland	2943'	3211'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2943'
Pictured Cliffs	3211'	3295'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3211'
Lewis	3295'	4180'	Shale w/ siltstone stingers	Lewis	3295'
Chacra	4180'	4863'	Gry fn grn silty, glauconitic sd stone w/ drk gry shale	Chacra	4180'
Cliffhouse	4863'	5012'	Light gry, med-fine gr ss, carb sh & coal	Mesaverde	4863'
Menefee	5012'	5383'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5012'
Point Lookout	5383'	'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation	Point Lookout	5383'
Mancos	'	'	Dark gry carb sh.	Mancos	'
Gallup	'	'	Lt. gry to brn calc carb micac glauc silts & very fine gry gry ss w/ irreg. interbed sh.	Gallup	'
Greenhorn	'	'	Highly calc gry sh w/ thin lmst.	Greenhorn	'
Graneros	'	'	Dk gry shale, fossil & carb w/ pyrite incl.	Graneros	'
Dakota	'	'	Lt to dark gry foss carb sl calc sl sity ss w/ pyrite incl thin sh bands cly Y shale breaks	Dakota	'
Morrison			Interbed grn, brn & red waxy sh & fine to coard grn ss	Morrison	'


32. Additional remarks (include plugging procedure):

This well was recompleted into the FRC and is now producing as a FRC/MV commingle under DHC-5478 NMNM 078413E

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

- | | | | |
|--|--|-------------------------------------|---|
| <input checked="" type="checkbox"/> Electrical/Mechanical Logs (1 full set req'd.) | <input type="checkbox"/> Geologic Report | <input type="checkbox"/> DST Report | <input type="checkbox"/> Directional Survey |
| <input type="checkbox"/> Sundry Notice for plugging and cement verification | <input type="checkbox"/> Core Analysis | <input type="checkbox"/> 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)	<u>DAWN NASH-DEAL</u>	Title	<u>Operations/Regulatory Technician</u>
Signature	<u></u>	Date	<u>4/24/2025</u>

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.

Well Name: SAN JUAN 28-7 UNIT	Well Location: T28N / R7W / SEC 14 / NWSE / 36.65851 / -107.53816	County or Parish/State: RIO ARRIBA / NM
Well Number: 24A	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF079289	Unit or CA Name: SAN JUAN 28-7 UNIT--MV	Unit or CA Number: NMNM78413A
US Well Number: 3003921946	Operator: HILCORP ENERGY COMPANY	

Subsequent Report

Sundry ID: 2850101
Type of Submission: Subsequent Report
Date Sundry Submitted: 04/30/2025
Date Operation Actually Began: 04/08/2025
Type of Action: Workover Operations
Time Sundry Submitted: 06:30

Actual Procedure: The following well has been recompleted into the Fruitland Coal and is now producing as a FRC/MV commingle under DHC 5478. Please see the attached for the recompletion operations.

SR Attachments

Actual Procedure
SAN_JUAN_28_7_UNIT_024A_SR_WRITE_UP_20250430062938.pdf

Well Name: SAN JUAN 28-7 UNIT

Well Location: T28N / R7W / SEC 14 / NWSE / 36.65851 / -107.53816

County or Parish/State: RIO ARRIBA / NM

Well Number: 24A

Type of Well: CONVENTIONAL GAS WELL

Allottee or Tribe Name:

Lease Number: NMSF079289

Unit or CA Name: SAN JUAN 28-7 UNIT--MV

Unit or CA Number: NMNM78413A

US Well Number: 3003921946

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: DAWN NASH-DEAL

Signed on: APR 30, 2025 06:30 AM

Name: HILCORP ENERGY COMPANY

Title: Operations Regulatory Tech

Street Address: 1111 TRAVIS ST

City: HOUSTON State: TX

Phone: (505) 324-5132

Email address: DNASH@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: 05/02/2025

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.

5. Lease Serial No.	
6. If Indian, Allottee or Tribe Name	
7. If Unit of CA/Agreement, Name and/or No.	
8. Well Name and No.	
9. API Well No.	
10. Field and Pool or Exploratory Area	
11. Country or Parish, State	

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well		
<input type="checkbox"/> Oil Well	<input type="checkbox"/> Gas Well	<input type="checkbox"/> Other
2. Name of Operator		
3a. Address	3b. Phone No. (include area code)	
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		

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 recompleate 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 perfonned 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 detennined 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: NWSE / 1700 FSL / 1450 FEL / TWSP: 28N / RANGE: 7W / SECTION: 14 / LAT: 36.65851 / LONG: -107.53816 (TVD: 0 feet, MD: 0 feet)

BHL: NWSE / 1700 FSL / 1450 FEL / TWSP: 28N / SECTION: / LAT: 36.65851 / LONG: 107.53816 (TVD: 0 feet, MD: 0 feet)



Well Operations Summary L48

Well Name: SAN JUAN 28-7 UNIT 024A

API: 3003921946

Field: MV

State: NEW MEXICO

Permit to Drill (PTD) #:

Sundry #:

Rig/Service: IDEAL COMPLETIONS

Jobs

Actual Start Date: 3/21/2025

End Date: 4/8/2025

Report Number 1	Report Start Date 3/21/2025	Report End Date 3/21/2025
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Operation

CREW TRVL T/SAN JUAN 29-6 UNINT #27A.

PJSM W/AOL F/RIG MOVE.

LOAD OUT TRUCKS. MOB RIG & EQUIP T/SAN JUAN 28-7 UNIT 024A (15 MILE MOVE).

MIRU RIG & EQUIP.

PJSM. SICP-50, SITP-0, SIBHP-0. BDW 5 MIN.

NOTE: SLICKLINE HAD CLEARED TBG & TAGGED PBDT @ 5844', NO FILL.

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

UNLAND 2-3/8" PROD TBG. R/U SCANNER. SCAN OUT W/2-3/8" 4.7# PROD TBG F/5792'. DG ENTIRE STRING DUE T/INTERNAL PITTING & CORROSION. R/D SCANNER. NOTE: SCAN = 0 YELLOW, 1 BLUE, 28 GREEN & 150 RED BAND.

SWI. WINTERIZE EQUIP. SECURE LOC. SDFWE.

CREW TRVL T/YARD.

Report Number 2	Report Start Date 3/24/2025	Report End Date 3/24/2025
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Operation

TRAVEL TO LOCATION.

PJSM, START AND WARM UP EQUIP.

SICP 100 PSI.

BH 0 PSI.

BDT 2 MIN.

SWAP TBG TRAILERS, PICK UP TBG AND RUN IN W/7" SCRAPER TO LINER TOP AT 3344', RUN 3 7/8" STRING MILL TO 4890' -NO ISSUES (TP@4869')

TIH W/4 1/2" CIBP (HEC), SET@4844', LD ONE JT, LOAD CSG W/150 BBL, PT TO 600 PSI, HELD GOOD, LD 50 JTS.

SISW, SDFN.

DROVE BACK TO TOWN.

Report Number 3	Report Start Date 3/25/2025	Report End Date 3/25/2025
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Operation

TRAVEL TO LOCATION.

PJSM, START AND WARM UP EQUIP.

SICP 100 PSI.

BH 0 PSI.

BDT 2 MIN.

TOH W/50 STS AND SETTING TOOL, TOP OFF CSG W/WATER, ND BOP, INSTALL A B1 FLANGE.

MIRU WELLCHECK AND CONDUCT A MIT TO 560 PSI FROM 4842' TO SURFACE- APROVED AND WITNES BY CLARENCE SMITH.

NU BOP, RU RIG FLOOR.

MIRU WIRELINE GROUP AND RUN A CBL FROM 4842' TO SURFACE (TOC@2040'), RUN A CNL ON 7" CSG, RD WIRELINE.

TIH W/50 STS AND TOH LAYING IT DOWN.

SISW, SDFN.

DROVE BACK TO TOWN.

Report Number 4	Report Start Date 3/26/2025	Report End Date 3/26/2025
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Operation

TRAVEL TO LOCATION.

PJSM, START AND WARM UP EQUIPMENT.

SICP 0 PSI.

SIBH 0 PSI.

NO WELL PRESSURE.

ND BOP, REMOVED OLD 2K WELL HEAD, ADD 2" TO 7" CSG, INSTALL 3K WELL HEAD, PT VOID TO 1500 PSI, HELD GOOD, NU BOP.

MIRU WIRELINE GROUP, SET A 7" CBL AT 3270' FROM SELECT, PERFORATE 2 SHOTS P/SF F/3172'-3208' (50 SHOTS), SET A 7" BAFFLE CBL AT 3170', RD WIRELINE.

SISW, SDFN.

DROVE BACK TO TOWN.

Report Number 5	Report Start Date 3/27/2025	Report End Date 3/27/2025
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Operation

DROVE TO LOCATION.

PJSM, START AND WARM UP EQUIPMENT.

SICP 0 PSI.

SIBH 0 PSI.

NO FLOW.



Well Operations Summary L48

Well Name: SAN JUAN 28-7 UNIT 024A

API: 3003921946

Field: MV

State: NEW MEXICO

Sundry #:

Rig/Service: IDEAL COMPLETIONS

Operation

MIRU WELLCHECK HYDROTEST EQUIP, RUN IN W/AS1-X PKR (SELECT), PICK UP 90 JTS L-80 + 10' TBG SUB W/TBG HANGER, HYDROTEST TO 9K, ALL GOOD, SET PKR AND LAND TBG@2967', PT CSG TO 500 PSI FOR 15 MIN, HELD GOOD, RD WELLCHECK.

RD RIG FLOOR, ND BOP, INSTALL TWC, NU FRACK STACK, PT TO 10K FOR 20 MIN- HELD GOOD.

RD WSU AND PREPARE EQUIPMENT TO MOVE.

DROVE BACK TO TOWN.

Report Number
6Report Start Date
4/3/2025Report End Date
4/3/2025

Operation

RIG UP FRAC AND WIRELINE CREWS. PRIME, COOL DOWN, TEST, SAFETY MEETING. PUT 500 PSI ON FRAC STRING ANNULUS.

FRAC STAGE 1 FRUITLAND COAL (3,171'-3,209'): BROKE DOWN WELL WITH WATER AND 500 GAL 15% HCl. **FOAM FRAC'D WITH 2,493 LBS OF 100 MESH AND 25,143 LBS 20/40 ARIZONA AND 12,558 GAL SLICKWATER AND 0.38 MILLION SCF N2. 70 QUALITY.** AVG RATE = 49.9 BPM, AVG PSI = 2,868. ISIP WAS 650 PSI (5 MIN WAS 322 PSI). 100% OF DESIGNED SAND AMOUNT PUMPED. **W/50 SHOTS, 0.34" DIA, 2 SPF.**

DROP BALL ON FRAC BAFFLE. CHECK FOR BALL ACTION. RIH AND **PERFORATE STAGE #2 FRUITLAND COAL (3,063'-3,169') IN 2 RUNS W/42 SHOTS, 0.33" DIA, 2-1/2" HSC GUN, TAG, 1 SPF,** 0 DEGREE PHASING AT THE FOLLOWING DEPTHS: 3063' - 3070', 3127' - 3138', 3139' - 3148', 3149' - 3151', 3153' - 3162', 3165' - 3169'. ALL SHOTS FIRED.

COOL DOWN AND TEST. **FRAC STAGE 2 FRUITLAND COAL (3,063'-3,169'):** BROKE DOWN WELL WITH WATER AND 1000 GAL 15% HCl. **FOAM FRAC'D WITH 7,529 LBS OF 100 MESH AND 75,138 LBS 20/40 ARIZONA AND 31,752 GAL SLICKWATER AND 1.14 MILLION SCF N2. 70 QUALITY.** AVG RATE = 50.1 BPM, AVG PSI = 3,027. ISIP WAS 1,803 PSI. (5 MIN WAS 1,030 PSI., 10 MIN WAS 937 PSI., 15 MIN WAS 867 PSI.) 100% OF DESIGNED AMOUNT OF SAND PUMPED. PUMPED TWO SAND RAMPS WITH 15 RCN BALL DROP BETWEEN.

SHUT IN WELL AND RIG DOWN CREWS. TOTAL FRAC LOAD = 1,091 BBLS (INCLUDING 36 BBLS OF ACID). TOTAL SAND = 110,303 LBS. TOTAL N2 = 1.52 MILLION SCF.

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

Operation

TRAVEL TO LOCATION.

PJSM, START AND WARM UP EQUIP.

LOAD UP EQUIPMENT, MOVE WSU AND EQUIP.

SPOT IN EQUIPMENT, RU WSU.

SITP 1250 PSI, BLOW DOWN WELL FOR 1 HR TO 200 PSI, KILL TBG W/15 BBL, INTALL BPV IN TBG HANGER, ND FRAC STACK, NU BOP, RU RIG FLOOR. (HANG TEST BOP BY WELLCHECK-ALL GOOD).

UNSET PKR AND PULLED TBG HANGER, KILL TBG W/40 BBL, REMOVED TWC.

LAY DOWN 90 JTS 3 1/2" FRAC STRING. KILL WELL AGAIN W/40 BBL.

SISW, SDFN.

DROVE BACK TO TOWN.

Report Number
8Report Start Date
4/5/2025Report End Date
4/5/2025

Operation

TRAVEL TO LOCATION.

PJSM, START AND WARM UP EQUIP.

SICP 800 PSI.

BDT 10 MIN.

RUN IN 6 1/4" JUNK MILL, PICK UP 101 JTS 2 3/8" J-55, TAG BAFFLE **DRL CBP@3171'.**

RU PS, KI AIR UNIT AND MIST, MILL OUT PLUG IN 1.5 HRS, NO MUCH SAND WAS COMMING OUT. TAG 10' OF FILL ON NEXT PLUG, C/O FILL, **MILL OUT PLUG AT 3271'** IN 4 HRS, PLUG SLIDE DOWN 10', NO MUCH SAND WAS COMING OUT WHILE MILLING PLUG, **CHASE PLUG DOWN TO LT AT 3344',** MILL ON IT FOR 30 MIN, CIRCULATE WELL CLEAN, KO AIR UNIT.

SISW, SDFN.

DROVE BACK TO TOWN.

Report Number
9Report Start Date
4/6/2025Report End Date
4/6/2025

Operation

TRAVEL TO LOCATION.

PJSM, START AND WARM UP EQUIP.

SICP 600 PSI.

BDT 6 MIN.

TOH W/48 STS AND 6 1/4" MILL, TIH W/3 7/8" JUNK MILL AND 53 STS, RU PS ON JT#107, NO ADDITIONAL FILL.

KI AIR UNIT AND MIST, STABLISH GOOD CIRCULATION IN 20 MIN, MILL THROUGH IN 1 HR, KO AIR UNIT, HANG BACK PS, PICK UP 50 JTS, TAG PLUG AT 4840', RU PS, KI AIR UNIT, STABLISH GOOD CIRC IN 30 MIN, **MILL OUT CIBP** IN 2HRS, **CHASE PLUG DOWN TO 5808'** (36' OF FILL TO PBTD), KI AIR UNIT, TRIED TO CIRCULATE FOR 1 HR AND COULDN'T, KO AIR UNIT, RD PS, TOH W/39 STS OUT OF THE LINER.

SISW, SDFN.

DROVE BACK TO TOWN.

Report Number
10Report Start Date
4/7/2025Report End Date
4/7/2025

Operation

TRAVEL TO LOCATION.



Well Operations Summary L48

Well Name: SAN JUAN 28-7 UNIT 024A

API: 3003921946	Field: MV	State: NEW MEXICO
	Sundry #:	Rig/Service: IDEAL COMPLETIONS

Operation		
PJSM, START AND WARM UP EQUIPMENT. SICP 100 PSI. BDT 4 MIN.		
TRIED TO TRIP IN THE LINER, TAG LEFT OVERS FROM 7" CBP, RU PS, KI AIR UNIT, DRILL ON IT FOR 10 MIN AND GOT THROUGH, KO AIR UNIT		
TIH W/39 STS, TAG AT 5808', NO ADDITIONAL FILL, RU PS, KI AIR UNIT AND MIST, UNLOAD WELL IN 70 MIN, C/O TO BOTTOM AT 5844', CIRCULATE WELL CLEAN, KO AIR UNIT.		
LD 8 JTS, TOH W/90 STS, ONE JT AND 3 7/8" MILL.		
TIH W/PROD = BP, 10' TBG SUB, 30' SLOTED JT, SN, 181 JTS, LAND TBG@5753'.09, SN@5710'.70		
RD RIG FLOOR, ND BOP, INSTALL B1 FLANGE AND PUMPING T, RATIGAN, SISW.		
SISW, SDFN.		
DROVE BACK TO TOWN.		
Report Number 11	Report Start Date 4/8/2025	Report End Date 4/8/2025

Operation		
TRAVEL TO LOCATION.		
PJSM, START AND WARM UP EQUIP. SICP 150 PSI. LEFT CSG SHUT IN TO PICK UP RODS.		
PICK UP RODS, RUN IN W/PUMP- 2"x1 1/4"x11'x15' RHAC-Z HVR W/1"x8' GAS ANCHOR. 3/4"x8' GUIDED PONY 18K SHEER TOOL 8- 1 1/4" K BARS 218- 3/4" PLAIN RODS 8', 8', 4'- 3/4" PONYS 22x1 1/4" PR.		
LOAD AND PT TBG TO 600 PSI, HELD GOOD, LONG STROKE TO 500 PSI, SHUT IN AND SECURED WELL.		
RD WSU AND PREPARE EQUIPMENT TO MOVE- MOVE OUT.		
Report Number 12	Report Start Date 4/8/2025	Report End Date 4/8/2025

Operation		
MOVE IN AND SPOT IDEAL COMPLETIONS EQUIPMENT. R/U SEPARATION EQUIPMENT. FLOW BACK WELL TO FLARE AND SALES. RIG DOWN IDEAL COMPLETIONS EQUIPMENT. (OPENED WELL 4/8 @ 14:00, SHUT IN ON 4/8 @ 22:00).		

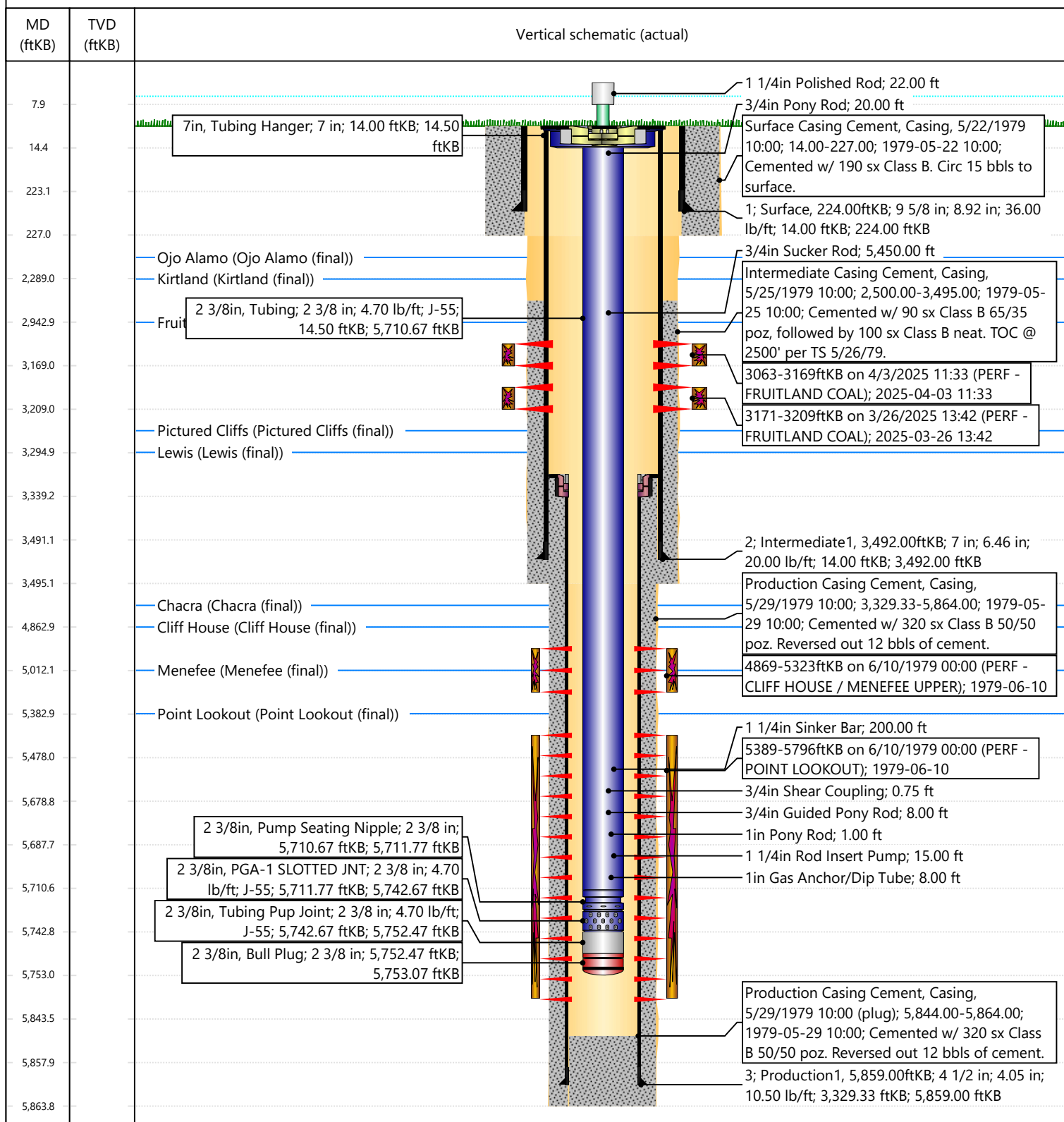


Current Schematic - Version 3

Well Name: SAN JUAN 28-7 UNIT 024A

API / UWI 3003921946	Surface Legal Location 014-028N-007W-J	Field Name MV	Route 1007	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,479.00	Original KB/RT Elevation (ft) 6,493.00	Tubing Hanger Elevation (ft) 6,479.00	RKB to GL (ft) 14.00	KB-Casing Flange Distance (ft) 14.00	KB-Tubing Hanger Distance (ft) 14.00
Tubing Strings					
Run Date 4/7/2025 16:00	Set Depth (ftKB) 5,753.07	String Max Nominal OD (in) 2 3/8	String Min Nominal ID (in) 2.00	Weight/Length (lb/ft) 4.70	Original Spud Date 5/14/1979 00:00

Original Hole [Vertical]

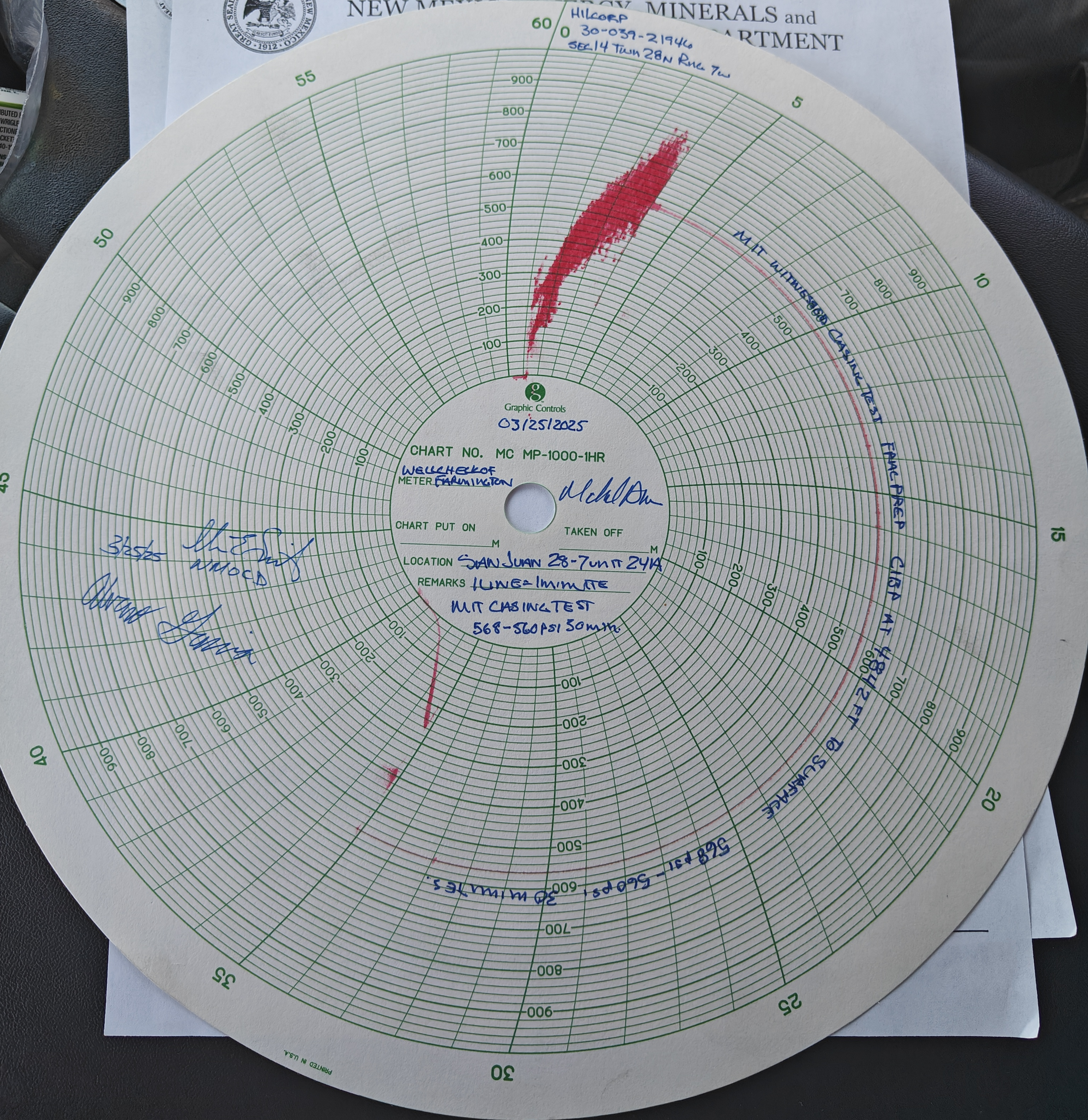




NEW MEXICO

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

HILCORP MINERALS and
30-039-21946 DEPARTMENT
SEC 14 T2N 28N R14E 7W



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

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/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 458057

ACKNOWLEDGMENTS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 458057
	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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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 458057

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 458057
	Action Type: [C-104] Completion Packet - New Well (C-104NW)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	5/2/2025