

Well Name: SAN JUAN 28-6 UNIT	Well Location: T28N / R6W / SEC 26 / SWSE / 36.62791 / -107.43279	County or Parish/State: RIO ARRIBA / NM
Well Number: 102M	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF079050B	Unit or CA Name: SAN JUAN 28-6 UNIT--DK, SAN JUAN 28-6 UNIT--MV	Unit or CA Number: NMNM78412A, NMNM78412C
US Well Number: 3003925641	Operator: HILCORP ENERGY COMPANY	

Notice of Intent

Sundry ID: 2878523

Type of Submission: Notice of Intent

Date Sundry Submitted: 10/14/2025

Date proposed operation will begin: 09/25/2025

Type of Action: Commingling (Subsurface)

Time Sundry Submitted: 12:19

Procedure Description: Please find the attached preliminary subtraction allocation.

NOI Attachments

Procedure Description

SAN_JUAN_28_6_UNIT_102M_ALLOCATION_20251014121852.pdf

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US Well Number: 3003925641	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: OCT 14, 2025 12:18 PM
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: Approved	Disposition Date: 10/14/2025
Signature: Kenneth Rennick	

Form 3160-5 (October 2024)	UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	FORM APPROVED OMB No. 1004-0220 Expires: October 31, 2027
SUNDRY NOTICES AND REPORTS ON WELLS <i>Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.</i>		5. Lease Serial No. NMSF079050B
		6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2		7. If Unit of CA/Agreement, Name and/or No. SAN JUAN 28-6 UNIT--DK, SAN JUAN 28-6 UNIT--MV/NMNM78412A, NMNM78412
1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other	8. Well Name and No. SAN JUAN 28-6 UNIT/102M	
2. Name of Operator HILCORP ENERGY COMPANY	9. API Well No. 3003925641	
3a. Address 1111 TRAVIS STREET, HOUSTON, TX 77002	3b. Phone No. (include area code) (713) 209-2400	10. Field and Pool or Exploratory Area BLANCO MESAVERDE/BASIN DAKOTA
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) SEC 26/T28N/R6W/NMP		11. Country or Parish, State RIO ARRIBA/NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA				
TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ 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.)

Please find the attached preliminary subtraction allocation.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) DAWN NASH-DEAL / Ph: (505) 324-5132	Title Operations Regulatory Tech
Signature (Electronic Submission)	Date 10/14/2025

THE SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by KENNETH G RENNICK / Ph: (505) 564-7742 / Approved	Title Petroleum Engineer	Date 10/14/2025
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 FARMINGTON	

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: SWSE / 1050 FSL / 1700 FEL / TWSP: 28N / RANGE: 6W / SECTION: 26 / LAT: 36.62791 / LONG: -107.43279 (TVD: 0 feet, MD: 0 feet)

BHL: SWSE / 1050 FSL / 1700 FEL / TWSP: 28N / SECTION: / LAT: 36.62791 / LONG: 107.43279 (TVD: 0 feet, MD: 0 feet)

Hilcorp Energy Company PRODUCTION ALLOCATION FORM						Distribution: BLM / NMOCD Original Accounting Well File Revised: September 25, 2019	
						Status PRELIMINARY ☒ FINAL ☐ REVISED ☐	
Commingle Type SURFACE ☐ DOWNHOLE ☒ Type of Completion NEW DRILL ☐ RECOMPLETION ☒ PAYADD ☐ COMMINGLE ☐						Date: 09/25/2025 API No. 30-039-25641 DHC No. 5527 Lease No. NMSF079050B	
Well Name San Juan 28-6 Unit						Well No. 102M	
Unit Letter O	Section 26	Township 28N	Range 06W	Footage 1050' FSL & 1700' FEL	County, State RIO ARRIBA, New Mexico		
Completion Date 9/25/2025		Test Method HISTORICAL ☐ FIELD TEST ☐ PROJECTED ☐ OTHER ☒					
JUSTIFICATION OF ALLOCATION: Hilcorp requests that production for the downhole commingle be allocated using the subtraction method in agreement with local agencies. The base formation is the Mesaverde and the Dakota and the added formation to be commingled is the Fruitland Coal and the Pictured Cliffs. The subtraction method applies an average monthly production forecast to the base formation(s) using historic production. All production from this well exceeding the forecast will be allocated to the new formation(s). After 3 years production will stabilize. A production average will be gathered during the 4th year and will be utilized to create a fixed percentage based allocation. Oil production will be allocated based on average formation yields from offset wells and will be a fixed rate for 4 years. FRC 0%, PC 16%, DK 84%, MV 0% (No Change to Allocation from Approved DHC Application) After 4 years oil will be reevaluated and adjust as needed based on average formation yields and new fixed gas allocation.							
NAME		DATE		TITLE		PHONE	
DAWN NASH-DEAL		09/25/2025					
X <i>Dawn Nash Deal</i>				Operations/Regulatory Tech		346-237-2143	
For Technical Questions: MARCUS HILL				Reservoir Engineer		marcus.hill@hilcorp.com	

San Juan 28-6 Unit 102M Subtraction Allocation

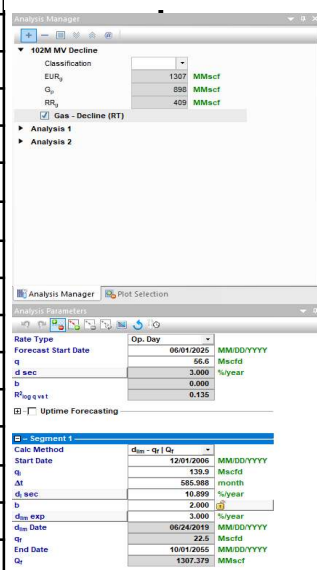
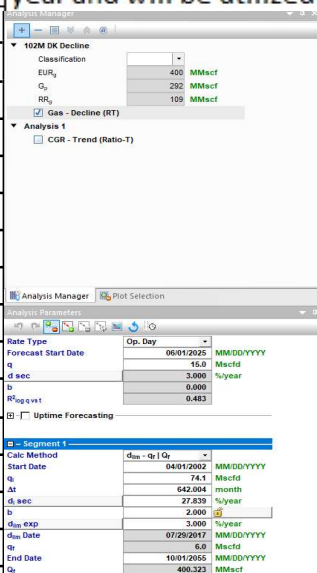
Date	MV Mcfd	DK Mcfd
Sep-25	56.06	14.8755
Oct-25	55.91	14.8377
Nov-25	55.77	14.8
Dec-25	55.63	14.7624
Jan-26	55.49	14.7243
Feb-26	55.35	14.6881
Mar-26	55.21	14.652
Apr-26	55.07	14.6148
May-26	54.93	14.5777
Jun-26	54.79	14.5406
Jul-26	54.65	14.5037
Aug-26	54.51	14.4662
Sep-26	54.38	14.4295
Oct-26	54.24	14.3928
Nov-26	54.1	14.3563
Dec-26	53.96	14.3198
Jan-27	53.82	14.2828
Feb-27	53.69	14.2477
Mar-27	53.56	14.2127
Apr-27	53.42	14.1766
May-27	53.29	14.1406
Jun-27	53.15	14.1047
Jul-27	53.02	14.0689
Aug-27	52.88	14.0325
Sep-27	52.74	13.9969
Oct-27	52.61	13.9613
Nov-27	52.48	13.9259
Dec-27	52.34	13.8905
Jan-28	52.21	13.8546
Feb-28	52.08	13.82
Mar-28	51.95	13.7855
Apr-28	51.82	13.7505
May-28	51.68	13.7155
Jun-28	51.55	13.6807
Jul-28	51.42	13.646
Aug-28	51.29	13.6107
Sep-28	51.16	13.5761
Oct-28	51.03	13.5417
Nov-28	50.9	13.5073
Dec-28	50.77	13.4729
Jan-29	50.64	13.4382
Feb-29	50.52	13.4051
Mar-29	50.39	13.3722
Apr-29	50.26	13.3382
May-29	50.14	13.3044
Jun-29	50.01	13.2706
Jul-29	49.88	13.2369
Aug-29	49.75	13.2027

Gas Allocation:

Production for the downhole commingle will be allocated using the subtraction method in agreement with local agencies. The base formations are the **Mesaverde and Dakota**. The added formations to be commingled are the **Fruitland Coal and Pictured Cliffs**. The subtraction method applies an average monthly production forecast to the base formation using historic production. All production from this well exceeding the forecast will be allocated to the new formation.

Formation	Forecasted Reserves (MMcf)	% Gas Allocation
FRC	511	45%
PC	621	55%

After 3 years production will stabilize. A production average will be gathered during the 4th year and will be utilized to create a fixed percentage based allocation.



P10

EUR _g	860	MMscf
Q _p	0	MMscf
RR _g	860	MMscf

☐ Gas - Decline (RT)

P50

EUR _g	511	MMscf
Q _p	0	MMscf
RR _g	511	MMscf

☒ Gas - Decline (RT)

Analysis Manager | Plot Selection | Wells

Analysis Parameters

Rate Type: Op. Day

Forecast Start Date: 03/01/2025 MM/DD/YYYY

q: 280.3 Mscf

d_{sec}: 54.885 %/year

b: 2.000 g

R²_{log q vs t}: 0.162

Segment 1

Calc Method: d_{lim} - q_p | Q_p

Start Date: 03/01/2025 MM/DD/YYYY

q: 280.3 Mscf

Δt: 360.000 month

d_{sec}: 54.885 %/year

b: 2.000 g

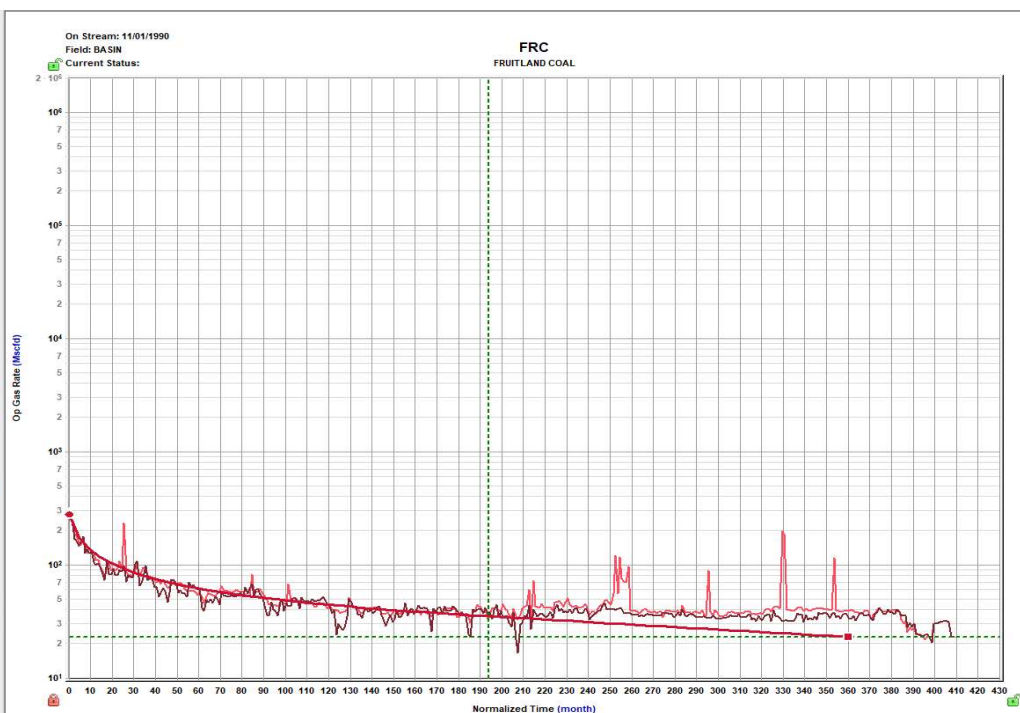
d_{lim} exp: 3.000 %/year

d_{lim} Date: 04/28/2041 MM/DD/YYYY

q_r: 22.9 Mscf

End Date: 03/01/2055 MM/DD/YYYY

Q_r: 511.328 MMscf



Analysis 1

EUR _g	621	MMscf
Q _p	0	MMscf
RR _g	621	MMscf

☒ Gas - Decline (RT)

Analysis Manager | Plot Selection | Wells

Analysis Parameters

Rate Type: Op. Day

Forecast Start Date: 03/01/2025 MM/DD/YYYY

q: 318.0 Mscf

d_{sec}: 51.045 %/year

b: 2.000 g

R²_{log q vs t}: 0.800

Segment 1

Calc Method: d_{lim} - q_p | Q_p

Start Date: 03/01/2025 MM/DD/YYYY

q: 318.0 Mscf

Δt: 360.000 month

d_{sec}: 51.045 %/year

b: 2.000 g

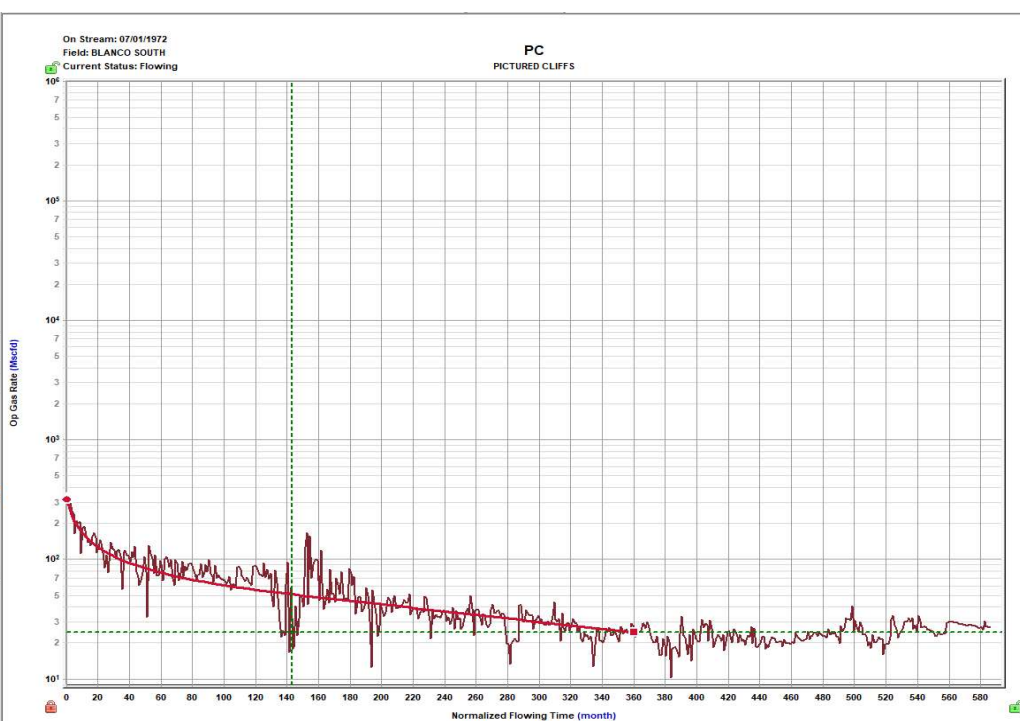
d_{lim} exp: 4.000 %/year

d_{lim} Date: 02/04/2037 MM/DD/YYYY

q_r: 24.4 Mscf

End Date: 03/01/2055 MM/DD/YYYY

Q_r: 621.388 MMscf

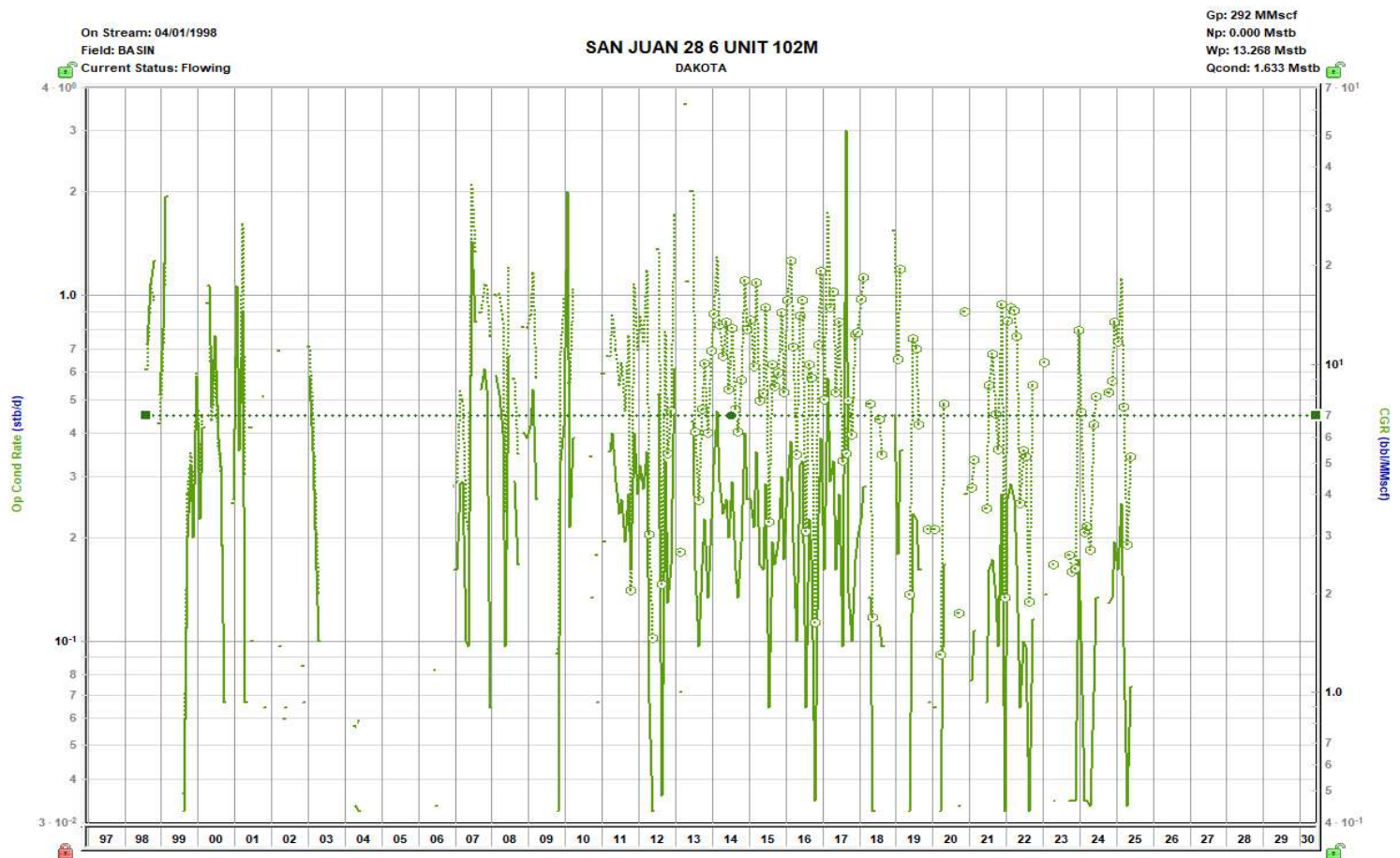


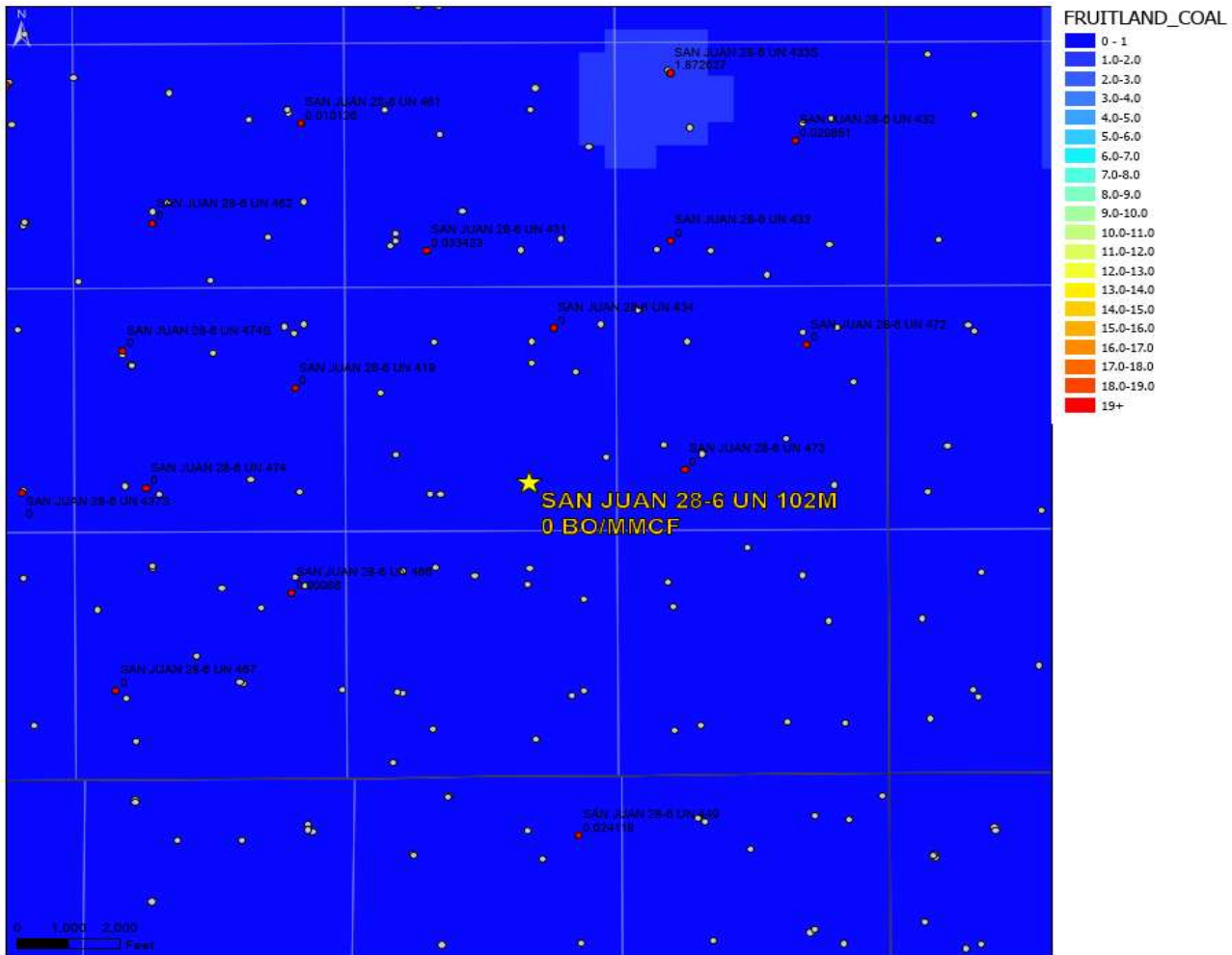
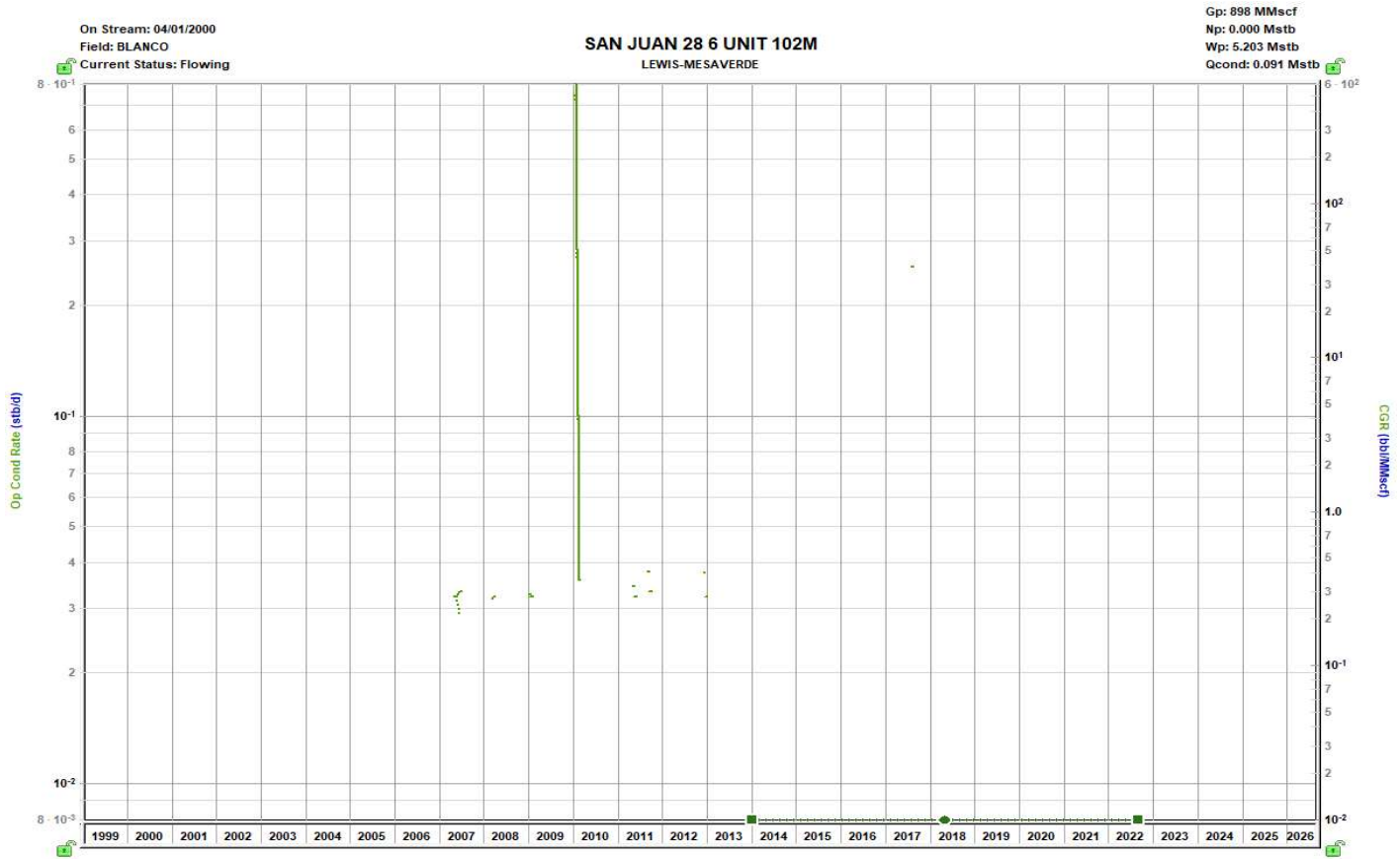
Oil Allocation:

Oil production will be allocated based on average formation yields from offset wells and will be a fixed rate for 4 years.

After 4 years oil will be reevaluated and adjusted as needed based on average formation yields and new fixed gas allocation.

Formation	Yield (bbl/MM)	Remaining or Forecasted Reserves (MMcf)	% Oil Allocation
DK	7.00	109	84%
MV	0.00	409	0%
FRC	0.00	511	0%
PC	0.24	621	16%







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 515340

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 515340
	Action Type: [C-103] NOI General Sundry (C-103X)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	ACCEPTED FOR RECORD ONLY	10/23/2025
dmcclure	The production from the well shall be allocated to each pool as stipulated within the DHC Order.	10/23/2025