Received by QCD; 2/26/2025 10:25:40 AM State of New Mexico Form C Phone: (505) 476-3441 Energy, Minerals and Natural Resources General Information WELL API NO. Phone: (505) 629-6116 30-045-22900 OIL CONSERVATION DIVISION Online Phone Directory Visit: 5. Indicate Type of Lease https://www.emnrd.nm.gov/ocd/contact-us/ 1220 South St. Francis Dr. STATE X FEE Santa Fe, NM 87505 6. State Oil & Gas Lease No. SUNDRY NOTICES AND REPORTS ON WELLS 7. Lease Name or Unit Agreement Name (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH San Juan 32-9 Unit PROPOSALS.) 8. Well Number 43A 1. Type of Well: Oil Well Gas Well X Other 9. OGRID Number 2. Name of Operator Hilcorp Energy Company 372171 3. Address of Operator 10. Pool name or Wildcat 382 Road 3100, Aztec, NM 87410 Basin Fruitland Coal (Gas) 4. Well Location Unit Letter D LOT 4 : 1150' feet from the North line and feet from the West 1055' line **NMPM** County San Juan Section Township 31N Range 10W 11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6126' GR 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK □ PLUG AND ABANDON REMEDIAL WORK ALTERING CASING □ COMMENCE DRILLING OPNS.□ **TEMPORARILY ABANDON** CHANGE PLANS P AND A MULTIPLE COMPL  $\Box$ CASING/CEMENT JOB PULL OR ALTER CASING DOWNHOLE COMMINGLE П **CLOSED-LOOP SYSTEM** X Prelim Allocation OTHER: OTHER: 13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. Attached please find the Preliminary Subtraction Allocation for the recently recompleted well.

SIGNATURE TITLE Operations/Regulatory Tech Sr. DATE 9/26/2025

Type or print name Amanda Walker E-mail address: mwalker@hilcorp.com PHONE: 346-237-2177

DATE

TITLE

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

For State Use Only

APPROVED BY:

Spud Date:

Conditions of Approval (if any):

Commingle SURFACE [ Type of Con NEW DRIL	Distribution: BLM / NMOCD Original Accounting Well File Revised: September 25, 2019  Status PRELIMINARY FINAL REVISED Date: 9/26/2025  API No. 30-045-22900 DHC No. 5522 Lease No. E-70-45							
Well Name San Juan 32	)_0 ∐nit					Well No. <b>43A</b>		
Unit Letter D Lot 04	Section 02	Township 31N	Range 10W	Footage 1150' FNL & 1055' FWL	'	County, State San Juan, New Mexico		
Completion Date Test Method 9/22/2025				ELD TEST  PROJECTED [	ОТН	IER 🖂		
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 added formation to be commingled is the Fruitland Coal. 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 4 <sup>th</sup> 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%, MV 100% (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	P	PHONE		
x Allak	ler		09/26/2025	Operations/Regulatory Tech-	Sr. 3	346.237.2177		
For Technical Questions: Shane Smith				Reservoir Engineer	<u>S</u>	hane.smith@hilcorp.com		

## San Juan 32-9 Unit 43A Subtraction Allocation Gas Allocation:

Mcfd

Sep-25 103.511 Oct-25 103,204;

Nov-25 102.897

Dec-25

Jan-26

Feb-26 Mar-26

Apr-26 May-26

Jun-26

Aug-26

Jul-26 100.492

100.188 Sep-26 99.8912 Oct-26 99.5944 Nov-26 99.2986 Dec-26 99.0036 Jan-27 98.7047 Feb-27 Apr-27 May-27 Jun-27 97.2663 Jul-27 96.9773 Aug-27 96.6845 Oct-27 96.1110 Nov-27

95.825

95.5408

94.9740

94.4152

94.1347

93.293

91.3844 Apr-29 91.11293 May-29 90.8422 Jun-29 90.57241 Jul-29

90.3033 Aug-29 90.03071

Dec-27 Jan-28 Feb-28

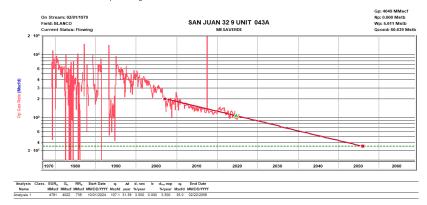
Apr-28

May-28 Jun-28 Jul-28 93.5763

Aug-28 Sep-28 93.0166 Nov-28 92.4648 Dec-28 92.1901 Jan-29 91,9118 Feb-29 91.6477 Mar-29

Production for the downhole commingle will be allocated using the subtraction method in agreement with local agencies. The base formation is the Mesaverde and the added formation to be commingled is the Fruitland Coal. 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.

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



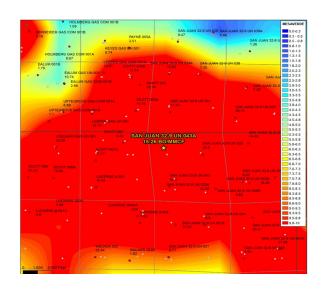
3004522900

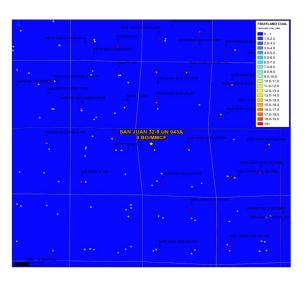
### Oil Allocation:

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 Reserves (MMcf)	% Oil Allocation
MV	15.26	739	100.0%
FRC	0	1086	0.0%





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

General Information Phone: (505) 629-6116

Online Phone Directory <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 and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

CONDITIONS

Action 509666

## **CONDITIONS**

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	509666
	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