eceived by OCP; 7/28/2025 3:48:56	State of New Mexico	Form C-103
Office District I – (575) 393-6161	Energy, Minerals and Natural Resour	
1625 N. French Dr., Hobbs, NM 88240		WELL API NO.
<u>District II</u> – (575) 748-1283 811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION	N 30-045-21631
<u>District III</u> – (505) 334-6178	1220 South St. Francis Dr.	5. Indicate Type of Lease STATE FEE
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	2 WILL 2 9, 1 111 2 7 2 3 2	6. State on & Gas Lease No. E-5380-5
87505		
	ICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
DIFFERENT RESERVOIR. USE "APPLI	SALS TO DRILL OR TO DEEPEN OR PLUG BACK TO CATION FOR PERMIT" (FORM C-101) FOR SUCH	State Com N
PROPOSALS.) 1. Type of Well: Oil Well	Gas Well 🛛 Other	8. Well Number 10A
2. Name of Operator		9. OGRID Number
Hilcorp Energy Company		372171
3. Address of Operator		10. Pool name or Wildcat
382 Road 3100, Aztec, N	M 87410	Blanco MV/Basin Mancos/Basin DK
4. Well Location		
Unit Letter <u>O</u> : <u>790</u> fe	et from the <u>South</u> line and <u>1790</u> feet from	the East line
Section 2 Tow	nship 29N Range 08W NMP	M County San Juan
	11. Elevation (Show whether DR, RKB, RT, C	<u> </u>
	6310' GL	
12. Check	Appropriate Box to Indicate Nature of N	•
NOTICE OF IN		SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON REMEDIA	-
TEMPORARILY ABANDON		ICE DRILLING OPNS. ☐ P AND A ☐
PULL OR ALTER CASING	MULTIPLE COMPL CASING/O	CEMENT JOB
DOWNHOLE COMMINGLE		
CLOSED-LOOP SYSTEM		
OTHER:		REDELIVERY
	ork). SEE RULE 19.15.7.14 NMAC. For Mult	tails, and give pertinent dates, including estimated date iple Completions: Attach wellbore diagram of
Please see attached subtraction alloc	ation. The well is now producing as a MV/FRO	C commingle per DHC-5316.
Spud Date:	Rig Release Date:	
Spud Date.	Rig Release Date.	
TI I CC II C C		1 1 11 1' 6
I hereby certify that the information	above is true and complete to the best of my kn	lowledge and belief.
SIGNATURE Cherylene W	eston TITLE Operations/Regulat	ory Technician - Sr DATE 09/18/2023
DIGINII OILL OFFICE WI	25.07. Operations/Regulat	07/10/2023
Type or print name Cherylene W	eston E-mail address: cweston	@hilcorp.com PHONE: 713-289-2615
For State Use Only		
		
APPROVED BY:	TITLE	DATE
Conditions of Approval (if any):		

Commingle SURFACE [PROI Type DOWN	DUCTION		Company Ation form]	Distribution: BLM / NMOCD Original Accounting Well File Revised: September 25, 2019 Status PRELIMINARY FINAL REVISED Date: 09/11/2023
Type of Con NEW DRIL		OMPLETION	N 🔀 PAYA	ADD COMMINGLE]	API No. 30-045-21631 DHC No. DHC-5316 Lease No. E-5380-5
Well Name STATE CO	M N					Well No. 10A
Unit Letter O	Section 2	Township 29N	Range 08W	Footage 790' FSL & 1790' FEL		County, State San Juan, New Mexico
Completion Date 09/14/2023 Test Method HISTORICAL FIELD TEST PROJECT			LD TEST PROJECTED	□ отн	ER 🖂	
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 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 th year and will be utilized to create a fixed percentage based allocation. (No Change to Allocation from Approved DHC Application.) Oil production will be allocated based on average formation yields from offset wells and will be a fixed rate for 4 years. MV 100%, FRC 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
27 7						
X Cheryl		ion		Operations/Regulatory Te	ech – Sr.	713-289-2615
Cheryler	ne Weston		09/18/2023	3		

State Com N 10A Subtraction Allocation

Received by OCD.				
	MV			
Date	Mcfd			
Sep-23	95.78			
Oct-23	95.37			
Nov-23	94.96			
Dec-23	94.56			
Jan-24	94.15			
Feb-24	93.75			
Mar-24	93.36			
Apr-24	92.96			
May-24	92.56			
Jun-24	92.17			
Jul-24	91.77			
Aug-24	91.37			
Sep-24	90.98			
Oct-24	90.59			
Nov-24	90.21			
Dec-24	89.82			
Jan-25	89.43			
Feb-25	89.06			
Mar-25	88.69			
Apr-25	88.31			
May-25	87.94			
Jun-25	87.56			

Jul-25

Aug-25

Sep-25

Oct-25

Nov-25

Dec-25

Jan-26

Feb-26

Mar-26

Apr-26

Jun-26

Jul-26 Aug-26 82.47

Sep-26

Oct-26

Nov-26

Dec-26

Jan-27

Feb-27

Mar-27

Apr-27

May-27

Jun-27

Jul-27

Aug-27 78.35

May-26 83.54

86.81

84.61

84.26

83.9

83.19 82.83

82.12

81.77

81.42

81.07

80.72

80.38

80.05

79.71

79.37

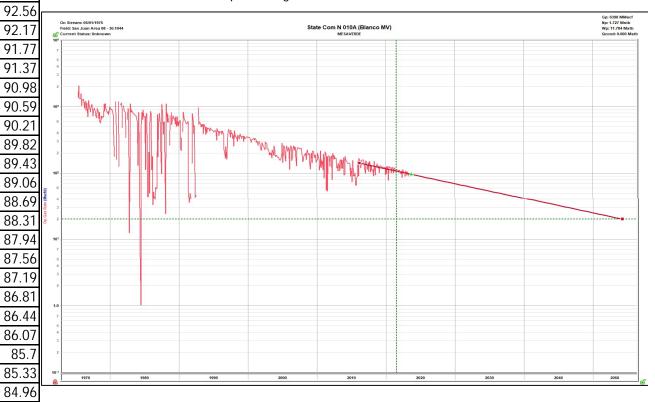
79.03

78.69

Gas Allocation:

Production for the downhole commingle will be allocated using the subtraction method in agreement with local agencies. The base formations 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 4th year and will be utilized to create a fixed percentage based allocation.



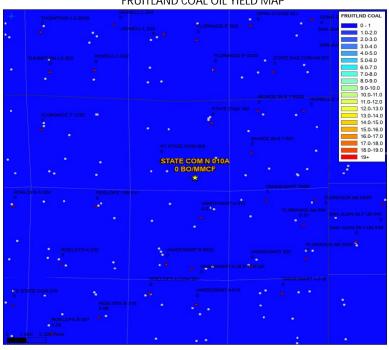
Oil Allocation:

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

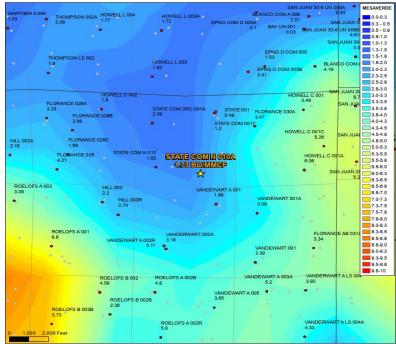
After 4 years oil will be reevaluated and adjusted as needed based on average formation yields and new fixed gas allocation.

Formation	Yield (bbl/MM)	Remaining Reserves (MMcf)	% Oil Allocation
MV	1.73	248	100%
FC	0	1021	0%

FRUITLAND COAL OIL YIELD MAP



MESAVERDE OIL YIELD MAP



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 489303

CONDITIONS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	489303
	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