STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

APPLICATION FOR DOWNHOLE COMMINGLINGSUBMITTED BY HILCORP ENERGY COMPANYORDER NO. DHC-5458

<u>ORDER</u>

The Director of the New Mexico Oil Conservation Division ("OCD"), having considered the application and the recommendation of the Engineering Bureau, issues the following Order.

FINDINGS OF FACT

- 1. Hilcorp Energy Company ("Applicant") submitted a complete application ("Application") to downhole commingle the pools described in Exhibit A ("the Pools") within the well bore of the well identified in Exhibit A ("the Well").
- 2. Applicant proposed a method to allocate the oil and gas production from the Well to each of the Pools that is satisfactory to the OCD and protective of correlative rights.
- 3. Applicant has certified that all produced fluids from all the Pools are compatible with each other.
- 4. Applicant has certified that downhole commingling the Pools will not decrease the value of the oil and gas production.
- 5. An exception to the notification requirements within 19.15.12.11(C)(1)(b) NMAC was granted by the Division within Order R 11187.
- 6. Applicant provided notice of the Application to the Bureau of Land Management ("BLM") or New Mexico State Land Office ("NMSLO"), as applicable.

CONCLUSIONS OF LAW

- 7. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, Sections 70-2-6, 70-2-11, 70-2-12, 70-2-16, 70-2-17, and 19.15.12 NMAC.
- 8. The downhole commingling of the Pools is common, or Applicant has provided evidence that the fluids are compatible and will not damage the Pools in accordance with 19.15.12.11(A)(1) NMAC.
- 9. The bottom perforation of the lower zone is within one hundred fifty percent (150%) of the depth of the top perforation in the upper zone or Applicant has provided evidence that the proposed commingling of the Pools shall not result in shut-in or flowing well bore pressure in excess of the commingled pool's fracture parting pressure in accordance with 19.15.12.11(A)(3) NMAC.

Order No. DHC-5458

- 10. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.11(A)(8) NMAC.
- 11. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

<u>ORDER</u>

- 1. Applicant is authorized to downhole commingle the Pools described in Exhibit A within the well bore of the well identified in Exhibit A.
- 2. Applicant shall allocate a fixed percentage of the oil production from the Well to each of the Pools until a different plan to allocate oil production is approved by OCD. Of the oil production from the Well:
 - a. thirty seven percent (37%) shall be allocated to the Basin Fruitland Coal pool (pool ID: 71629); and
 - b. sixty-three percent (63%) shall be allocated to the Blanco Mesaverde pool (pool ID: 72319).

Applicant shall allocate gas production to the new pool(s) equal to the total gas production from the Well minus the projected gas production from the current pool(s) until a different plan to allocate gas production is approved by OCD. The new pool(s) are:

a. the Basin Fruitland Coal pool (pool ID: 71629)

The current pool(s) are:

a. the Blanco Mesaverde pool (pool ID: 72319)

Applicant shall calculate the oil and gas production average during the fourth year after the commencement of commingling, which shall be used to establish a fixed percentage of the total oil and gas production that shall be allocated to each of the Pools ("fixed percentage allocation plan"). No later than ninety (90) days after the fourth year, Applicant shall submit a Form C-103 to the OCD Engineering Bureau that includes the fixed percentage allocation plan and all data used to determine it. If Applicant fails to do so, this Order shall terminate on the following day. If OCD denies the fixed percentage allocation plan, this Order shall terminate or without modifications, then the approved percentage allocation plan shall be used to determine oil and gas allocation starting on the date of such action until the Well is plugged and abandoned.

3. If an alteration is made to the Well or a condition within the Well changes which may cause the allocation of production to the Pools as approved within this Order to become inaccurate, then no later than sixty (60) days after that event, Applicant shall submit Form C-103 to the OCD Engineering Bureau describing the event and include a revised allocation plan. If OCD denies the revised allocation plan, this Order shall terminate on the date of such action.

- 4. If any of the pools being commingled is prorated, or the Well's production has been restricted by an OCD order in any manner, the allocated production from each producing pool in the commingled well bore shall not exceed the top oil or gas allowable rate for a well in that pool or rate restriction applicable to the well.
- 5. If the Well is deepened, then no later than forty-five (45) days after the Well is deepened, Applicant shall conduct and provide logs to OCD that are sufficient for OCD to determine which pool(s) each new completed interval of the Well will produce from.
- 6. If the downhole commingling of the Pools reduces the value of the oil and gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new downhole commingling application to OCD to amend this Order to remove the pool that caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
- 7. If a completed interval of the Well is altered from what is submitted within the Application as identified in Exhibit A, then no later than sixty (60) days after the alteration, Applicant shall submit Form C-103 to the OCD Engineering Bureau detailing the alteration and completed interval.
- 8. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
- 9. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

DATE: 2/19/2025

GERASIMOS RAZATOS DIRECTOR (ACTING)

State of New Mexico Energy, Minerals and Natural Resources Department

	Exhibit A				
	Order: DHC - 5458				
	Operator: Hilcorp Operatin	g Company			
	Well Name: San Juan 29 6 Un	it Well No. 5A			
	Well API: 30-039-21264				
	Pool Name: Basin Fruitland C	oal			
Linnar Zona	Pool ID: 71629	Current:	New: X		
Upper Zone	Allocation: Subtraction	Oil: 37.0%	Gas: SUBT		
		Top: 3,135	Bottom: 3,430		
	Pool Name:				
Intermediate Zone	Pool ID:	Current:	New:		
	Allocation:	Oil:	Gas:		
		Тор:	Bottom:		
Bottom of Inter	val within 150% of Upper Zone's T	op of Interval:			
	Pool Name: Blanco-Mesavero	de			
Lower Zone	Pool ID: 72319	Current: X	New:		
Lower Zone	Allocation:	Oil: 63.0%	Gas: SUB		
		Top: 4,224	Bottom: 5,73		
Bottom of Inter	val within 150% of Upper Zone's T	op of Interval: NO			
Top of Q	ueen Formation:				

Reco

ID NO. 369368	DHC - 5458	Revised March 23, 2017
RECEIVED: 08/01/24 REVIEW	NER: TYPE:	APP NO: pLEL2504558422
- 1220 S	EW MEXICO OIL CONSERVATIO Geological & Engineering Bur outh St. Francis Drive, Santa Fe	n DIVISION reau – , NM 87505
THIS CHECKLIST IS MAN	ADMINISTRATIVE APPLICATION (IDATORY FOR ALL ADMINISTRATIVE APPLICATIONS TIONS WHICH REQUIRE PROCESSING AT THE DIVISIO	FOR EXCEPTIONS TO DIVISION RULES AND
Applicant: <u>Hilcorp Energy Comp</u> /ell Name: <u>San Juan 29-6 Unit 5</u> ool: <u>Basin Fruitland Coal / Blanco</u>	A Mesaverde	OGRID Number: <u>372171</u> API: <u>30-039-21264</u> Pool Code: <u>71629, 72319</u> TO PROCESS THE TYPE OF APPLICATION
•	INDICATED BELOW neck those which apply for [A] Jnit – Simultaneous Dedication NSP(PROJECT AREA) NSP(PROF	ration unit) SD
[I] Commingling – S DHC	torage – Measurement CTB PLC PC OLS osal – Pressure Increase – Enhance	OLM ed Oil Recovery PPR <u>FOR OCD ONLY</u>
A. Offset operators of B. Royalty, overridin C. Application requi D. Notification and/ E. Notification and/ F. Surface owner	g royalty owners, revenue owners res published notice or concurrent approval by SLO or concurrent approval by BLM ve, proof of notification or publica	Notice Complete Application Content Complete
administrative approval is		

Cherylene Weston

Print or Type Name

8/1/2024 Date

713-289-2614

Phone Number

Cherylene Weston

Signature

cweston@hilcorp.com e-mail Address

Released to Imaging: 2/19/2025 11:27:43 AM

District I 1625 N. French Drive, Hobbs, NM 88240

District II 811 S. First St., Artesia, NM 88210

District III 1000 Rio Brazos Road, Aztec, NM 87410

District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 State of New Mexico Energy, Minerals and Natural Resources Department Form C-107A Revised August 1, 2011

Page 6 of 27

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, New Mexico 87505 APPLICATION TYPE __Single Well __Establish Pre-Approved Pools EXISTING WELLBORE __X_Yes ___No

APPLICATION FOR DOWNHOLE COMMINGLING

Hilcorp	Energy	Company
Operator		

382 Road 3100, Aztec, NM 87410 Address

Operator		Address	
SAN JUAN 29-6 UNIT	5A	F-30-T29N-R06W	RIO ARRIBA, NM
Lease	Well No.	Unit Letter-Section-Township-Range	County
070171			м —

OGRID No. 372171 Property Code 318838 API No. 30-039-21264 Lease Type: X Federal State Fee

DATA ELEMENT	UPPER ZONE		INTERMEDIATE ZONE		LOWER ZONE		
Pool Name	Fruitland Coal					Blanco Mesaverde	
Pool Code	71629					72319	
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	3135' - 3430'				4224' - 5736'		
Method of Production (Flowing or Artificial Lift)	Artificial Lift				Artificial Lift		
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	446 psi				290 psi		
Oil Gravity or Gas BTU (Degree API or Gas BTU)	878 BTU					1217 BTU	
Producing, Shut-In or New Zone	NEW ZONE					Producing	
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: Rates:		Date: Rates:			Date: 5/1/2024 Rates: Oil - 9 bbl Gas - 2,016 mcf Water - 20 bbl	
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas %	%	Oil %	Gas	%	Oil Gas % %	

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?	Yes Yes	No <u>X</u> No <u>X</u>
Are all produced fluids from all commingled zones compatible with each other?	Yes <u>X</u>	No
Will commingling decrease the value of production?	Yes	No_X
If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application?	Yes_X	No
NMOCD Reference Case No. applicable to this well: Per Order R-11187, Hilcorp is exempt from providing notice t	o owners (ex	cludina

NMOCD Reference Case No. applicable to this well: <u>Per Order R-11187</u>, <u>Hilcorp is exempt from providing notice to owners</u> (excluding SLO/BLM, where applicable.

Attachments:

C-102 for each zone to be commingled showing its spacing unit and acreage dedication.

Production curve for each zone for at least one year. (If not available, attach explanation.)

For zones with no production history, estimated production rates and supporting data.

Data to support allocation method or formula.

Notification list of working, royalty and overriding royalty interests for uncommon interest cases.

Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

List of other orders approving downhole commingling within the proposed Pre-Approved Pools List of all operators within the proposed Pre-Approved Pools Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application. Bottomhole pressure data.

I harahu	cortify	that the	information	above is	trup and	complete	to the h	Act of my	knowladge	and haliaf
Incrudy	contin	i mai inc	mormation		u uc anu	complete	to the b	CSU OI IIIY	Knowledge	and bener

SIGNATURE	Cherv	vlene Weston	TITLE_Operations/Regulatory Tech-Sr.	DATE	8/1/2024	

_TELEPHONE NO. (________) 289-2615

TYPE OR PRINT NAME	Cherylene Weston
--------------------	------------------

E-MAIL ADDRESS _____ cweston@hilcorp.com

Released to Imaging: 2/19/2025 11:27:43 AM

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 **District II**

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410

Phone:(505) 334-6178 Fax:(505) 334-6170 **District IV**

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

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

Form C-102 August 1, 2011

Page 7 of 27

Permit 369136

WELL LOCATION AND ACREAGE DEDICATION PLAT

2. Pool Code	3. Pool Name
71629	BASIN FRUITLAND COAL (GAS)
5. Property Name	6. Well No.
SAN JUAN 29 6 UNIT	005A
8. Operator Name	9. Elevation
HILCORP ENERGY COMPANY	6559
	71629 5. Property Name SAN JUAN 29 6 UNIT 8. Operator Name

10 Surface Location

	iti, Banace Ebballon										
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County		
F	- 30) 29N	06W		1830	N	1560	W	RIO		
									ARRIBA		

11. Bottom Hole Location If Different From Surface										
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
12. Dedicated Acres 320.00		13. Joint or Infill		14. Consolidation Code			15. Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. E-Signed By: Cherylene Weston Title: Operations/Regulatory Tech-Sr. Date: 6/28/2024
SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Surveyed By: Fred B. Kerr, Jr. Date of Survey: 5/17/1976 Certificate Number: 3950

INEW MEXICO OIL CONSERVATION COMMISSION

		•	AND ACREAGE DEDI			⊧Effective;1-i+65
Operator		All distances must	Lease	of the Section.		Well No.
	ipeline Corpo	ration	San Juan 29-6	mit		5-A
Unit Letter	Gection	Township	Hange	County		
F	:30	29N	<u>6</u> W	Rio Ar	riba	
Actual Footage Loca		tomth	and 1560		+	
1830 Ground Level Elev.	feet from the Producing Fo	Ine Ine	and 1500	feet from the Wes		line ited Acreage;
6559	Mesa V		Blanco	<i>v</i>	-3	20 Acres
	an one lease is		t well by colored penci well, outline each and i			1
	ommunitization,	unitization, force-p	is dedicated to the wel ooling.ctc? pe of consolidation		ests of all o	wner- been cons th
this form if No allowab	necessary.) le will be assign	ed to the well unti	descriptions which have I all interests have been ndard unit, eliminating s	n consolidated ()	by communiti	zation, unitization,
					CED	TIFICATION
	<u>1830</u>				ained herein is best of my know D.H. Mar	that the information con- true and complete to the edge and belief. Masoncelli
1560					Northwes	on Engineer t Pipeline Corp.
	1				May 24,	1976
	 SSF 0784 	26 Sec 30		אַרָּ בּוּ רוּר בּוּר בּוּ רוּ בּוּר	hown on this pr notes of getual under my solary	rect to the cest of my
	-5 ₀ 0			M Rec onc 7 F	te Surveyed iay 17, 19 gistered Profess Vor Land Surve ULLIS redB. Ker rtificate No.	to a finither
0 330 660	90 1320 1650 13	80 2310 2640	2000 1500 1000	500 0 3	950	N

Page 8 of 27

; Form C-102 ;Supersedes(C+128 ;Effectivo:1-1+65 The near wellbore shut-in bottom hole pressures of the above reservoirs are much lower than the calculated far-field stabilized reservoir pressured due to the low permeability of the reservoirs. Based on pressure transient analysis performed in the San Juan Basin, it would take 7-25 years for shut-in bottom hole pressures to build up to the calculated far-field reservoir pressure. Our observation is that even for areas of high static reservoir pressures, the low permeability of the reservoir rock results in rapid depletion of the near-fracture region, quickly enough that the wells are unable to produce without the aid of a plunger. Given low permeabilities and low wellbore flowing pressures in the above reservoirs, loss of reserves due to cross-flow is not an issue during producing or shut-in periods. Given low shut-in bottom hole pressures in excess of any commingled pool's fracture parting pressure. The pressures provided in the C-107A are based on shut-in bottom hole pressures of offset standalone wells which match expected near-wellbore shut-in bottom hole pressures of this proposed commingled completion.

Note: BTU Data taken from standalone completions in the zone of interest within a 2 mile radius of the well.

A farther radius is used if there is not enough data for a proper statistical analysis.

San Juan 29-6 Unit 5A Production Allocation

These zones are proposed to be commingled because the application of dual completions impedes the ability to produce the shallow zone without artificial lift and the deeper zones with reduced artificial lift efficiency. All horizons will require artificial lift due to low bottomhole pressure (BHP) and permeability.

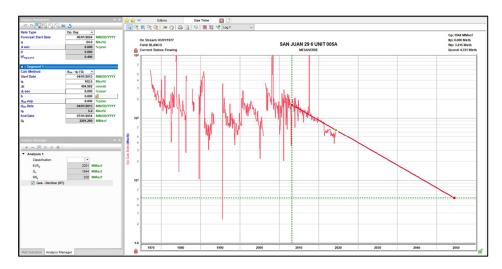
The BHPs of all zones, producing and non-producing, were estimated based upon basin wide Moving-Domain Material Balance models that have proven to approximate the pressure in the given reservoirs well in this portion of the basin, in conjunction with shut-in pressure build-ups. These models were constructed incorporating reservoir dynamics and physics, historic production, and observed pressure data. Historic commingling operations have proven reservoir fluids are compatible.

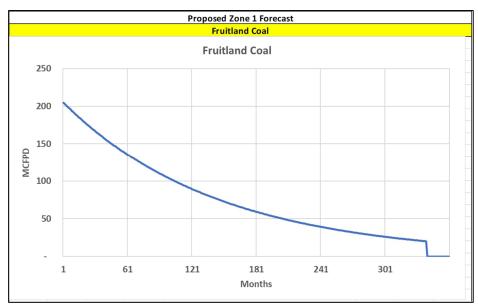
Production Allocation Method – Subtraction

Gas Allocation:

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 formations using historic production. All production from this well exceeding the base formation forecasts 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.

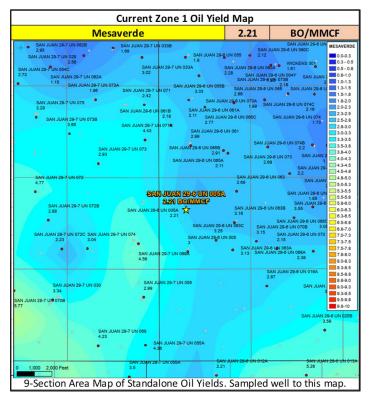


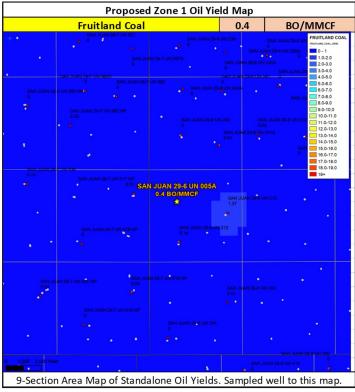


Oil Allocation:

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	2.21	258	63%
FRC	0.40	820	37%





Supplemental Information:

Shut in pressures were calculated for operated offset standalone wells in each of the zones being commingled in the well in question via the following process:

- 1) Wells were shut in for 24 hours
- 2) Echometer was used to obtain a fluid level
- 3) Shut in BHP was calculated for the proposed commingled completion

List of wells used to calculate BHPs for the Project:

3003926081	SAN JUAN 29-7 Unit 44B	MV
3003925498	SAN JUAN 29-7 UNIT 300	FC

I believe each of the reservoirs to be continuous and in a similar state of depletion at this well and at each of the wells from which the pressures are being derived.

Water Compatibility in the San Juan Basin

The San Juan basin has productive siliciclastic reservoirs (Pictured Cliffs, Blanco Mesaverde, Basin Mancos, Basin Dakota, etc.) and a productive coalbed methane reservoir (Basin Fruitland Coal).
These siliciclastic and coalbed methane reservoirs are commingled extensively throughout the basin in many different combinations with no observed damage from clay swelling due to differing formation waters.

- The samples below all show fresh water with low TDS.

- Data taken from standalone completions in the zone of interest within a 2-mile radius of the well. A farther radius is used if there is not enough data for a proper statistical analysis.

Well Name	API		
SAN JUAN 29-6 UN 005A	3003921264		
	t (0.6 mile)		et (1.1 miles)
API	3003924581	API	3003907517
Property	SAN JUAN 29-6 UNIT 213	Property	SAN JUAN 29-6 UNIT 70
CationBarium		CationBarium	0
CationBoron		CationBoron	0
CationCalcium		CationCalcium	2
CationIron		CationIron	1810
CationMagnesium		CationMagnesium	13.6
CationManganese		CationManganese	23.1
CationPhosphorus		CationPhosphorus	0
CationPotassium		CationPotassium	0
CationStrontium	0	CationStrontium	0
CationSodium	3724.43	CationSodium	2770
CationSilica	0	CationSilica	0
CationZinc	0	CationZinc	0
CationAluminum	0	CationAluminum	0
CationCopper	0	CationCopper	0
CationLead	0	CationLead	0
CationLithium	0	CationLithium	0
CationNickel	0	CationNickel	0
CationCobalt	0	CationCobalt	0
CationChromium	0	CationChromium	0
CationSilicon	0	CationSilicon	0
CationMolybdenum	0	CationMolybdenum	0
AnionChloride		AnionChloride	2280
AnionCarbonate		AnionCarbonate	100
AnionBicarbonate		AnionBicarbonate	2120
AnionBromide		AnionBromide	0
AnionFluoride		AnionFluoride	0
AnionHydroxyl		AnionHydroxyl	0
AnionNitrate		AnionNitrate	0
AnionPhosphate		AnionPhosphate	0
AnionSulfate		AnionSulfate	808
phField		phField	0
phCalculated		phCalculated	0
TempField		TempField	0
TempLab		TempLab	0
OtherFieldAlkalinity		OtherFieldAlkalinity	0
OtherSpecificGravity		OtherSpecificGravity	0
OtherTDS		OtherTDS	7720
OtherCaCO3		OtherCaCO3	0
			0
OtherConductivity DissolvedCO2		OtherConductivity	
		DissolvedCO2	0
DissolvedO2		DissolvedO2	0
DissolvedH2S		DissolvedH2S	0
GasPressure		GasPressure	0
GasCO2		GasCO2	0
GasCO2PP		GasCO2PP	0
GasH2S		GasH2S	0
GasH2SPP		GasH2SPP	0
PitzerCaCO3_70		PitzerCaCO3_70	0
PitzerBaSO4_70		PitzerBaSO4_70	0
PitzerCaSO4_70		PitzerCaSO4_70	0
PitzerSrSO4_70		PitzerSrSO4_70	0
PitzerFeCO3_70		PitzerFeCO3_70	0
PitzerCaCO3_220		PitzerCaCO3_220	0
PitzerBaSO4_220	0	PitzerBaSO4_220	0
PitzerCaSO4_220	0	PitzerCaSO4_220	0
PitzerSrSO4_220		PitzerSrSO4_220	0
PitzerFeCO3_220	0	PitzerFeCO3_220	0

Gas Compatibility in the San Juan Basin

- The San Juan basin has productive siliciclastic reservoirs (Pictured Cliffs, Blanco Mesaverde, Basin Dakota, etc.) and a productive coalbed methane reservoir (Basin Fruitland Coal).

- These siliciclastic and coalbed methane reservoirs are commingled extensively throughout the basin in many different combinations with no observed damage from clay swelling due to differing formation waters or gas composition.

- The samples below all show offset gas analysis varibality by formation is low.

Well Name	API		
SAN JUAN 29-6 UN 005A	3003921264		
FRC Offset	(3.6 miles)	MV	Offset (2.6 miles)
AssetCode	3003925201	AssetCode	3003926186
AssetName	SAN JUAN 29-6 UNIT 249	AssetName	SAN JUAN 29-6 UNIT 47B
CO2	0.01	CO2	0.01
N2	0	N2	0
C1	0.87	C1	0.8
C2	0.06	C2	0.1
C3	0.03	C3	0.05
ISOC4	0.01	ISOC4	0.01
NC4	0.01	NC4	0.01
ISOC5	0	ISOC5	0
NC5	0	NC5	0
NEOC5	0	NEOC5	0
C6	0	C6	0.01
C6_PLUS	0	C6_PLUS	0
C7	0	C7	0
C8	0	C8	0
С9	0	C9	0
C10	0	C10	0
AR	0	AR	0
CO	0	CO	0
H2		H2	0
02		02	0
H20	0	H20	0
H2S	0	H2S	0
HE	0	HE	0
C_O_S	0	C_O_S	0
CH3SH		CH3SH	0
C2H5SH	0	C2H5SH	0
CH2S3_2CH3S	0	CH2S3_2CH3S	0
CH2S	0	CH2S	0
C6HV	0	C6HV	0
CO2GPM	0	CO2GPM	0
N2GPM	0	N2GPM	0
C1GPM		C1GPM	0
C2GPM	0	C2GPM	0
C3GPM	0	C3GPM	0
ISOC4GPM	0	ISOC4GPM	0
NC4GPM	0	NC4GPM	0
ISOC5GPM		ISOC5GPM	0
NC5GPM		NC5GPM	0
C6_PLUSGPM	0	C6_PLUSGPM	0

WAFMSS U.S. Department of the Interior BUREAU OF LAND MANAGEMENT		Sundry Print Report 08/01/2024
Well Name: SAN JUAN 29-6 UNIT	Well Location: T29N / R6W / SEC 30 / SENW / 36.69882 / -107.50751	County or Parish/State: RIO ARRIBA / NM
Well Number: 5A	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078426	Unit or CA Name: SAN JUAN 29-6 UNITMV	Unit or CA Number: NMNM78416A
US Well Number: 3003921264	Operator: HILCORP ENERGY COMPANY	

Notice of Intent

Sundry ID: 2800258

Type of Submission: Notice of Intent

Date Sundry Submitted: 07/11/2024

Date proposed operation will begin: 08/01/2024

Type of Action: Recompletion Time Sundry Submitted: 12:27

Procedure Description: Hilcorp Energy Company requests permission to recomplete the subject well in the Fruitland Coal formation and downhole commingle with the existing Mesverde formation. Please see the attached procedure, current and proposed wellbore diagram, plat and natural gas management plan. A closed loop system will be used. Hilcorp will contact the FFO Surface group within 90 days after the well has been recompleted, before any interim reclamation work, to conduct the onsite. A reclamation plan will be submitted after the onsite.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

San_Juan_29_6_Unit_5A_FRC_NOI_20240711122652.pdf

Well Name: SAN JUAN 29-6 UNIT	Well Location: T29N / R6W / SEC 30 / SENW / 36.69882 / -107.50751	County or Parish/State: RIO ARRIBA / NM
Well Number: 5A	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078426	Unit or CA Name: SAN JUAN 29-6 UNITMV	Unit or CA Number: NMNM78416A
US Well Number: 3003921264	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: CHERYLENE WESTON

Name: HILCORP ENERGY COMPANY

Title: Operations/Regulatory Tech - Sr

Street Address: 1111 TRAVIS STREET

City: HOUSTON

State: TX

Phone: (713) 289-2615

Email address: CWESTON@HILCORP.COM

Field

Representative Name:	
Street Address:	
City:	State
Phone:	
Email address:	

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK BLM POC Phone: 5055647742 Disposition: Approved Signature: Kenneth Rennick BLM POC Title: Petroleum Engineer BLM POC Email Address: krennick@blm.gov Disposition Date: 07/11/2024

Signed on: JUL 11, 2024 12:26 PM



HILCORP ENERGY COMPANY San Juan 29-6 Unit 5A RECOMPLETION SUNDRY

Prepared by:	Bennett Vaughn	
Preparation Date:	July 1, 2024	

	WELL INFORMATION				
Well Name:	San Juan 29-6 Unit 5A	State:	NM		
API #:	3003921264	County:	Rio Arriba		
Area:	13	Location:			
Route:	1306	Latitude:	36.698818		
Spud Date:	March 11, 1976	Longitude:	-107.5075		

PROJECT DESCRIPTION

Perforate, fracture, and commingle the Fruitland Coal with the existing Mesa Verde zone.

CONTACTS					
Title	Name	Office Phone #	Cell Phone #		
Engineer	Bennett Vaughn	#N/A	281-409-5066		
Area Foreman	Jeremy Brooks	#N/A	505-947-3867		
Lead	#N/A	#N/A	#N/A		
Artificial Lift Tech	#N/A	#N/A	#N/A		
Operator		NONE			



HILCORP ENERGY COMPANY San Juan 29-6 Unit 5A RECOMPLETION SUNDRY

JOB PROCEDURES

- 1. MIRU service rig and associated equipment; test BOP.
- 2. TOOH with 2-3/8" tubing set at 5,500'.
- 3. Set a 4-1/2" plug at +/- 4,199' to isolate the Mesa Verde.
- 4. Load the hole and pressure test the casing.
- 5. N/D BOP, N/U frac stack and pressure test frac stack.
- 6. Perforate and frac the Fruitland Coal formations (Top Perforation @ 3,135', Bottom Perforation @ 3,430').
- 7. Nipple down frac stack, nipple up BOP and test.
- 8. TIH with a mill and drill out top isolation plug and Fruitland Coal frac plug.
- 9. Clean out to Mesa Verde isolation plug.
- 10. Drill out Mesa Verde isolation plug and cleanout to PBTD of 5,808'. TOOH.
- 11. TIH and land production tubing. Get a commingled Fruitland Coal/Mesa Verde flow rate.

HILCORP ENERGY COMPANY San Juan 29-6 Unit 5A RECOMPLETION SUNDRY

UWI 03921264 und Elevation (ft)	Surface Legal Location 030-029N-006W-F Original KB/RT Elevation (ft)	Field Name MV	Route 1306 RKB to GL (ft)	State/Province NEW MEXICO	Well Configuration Type Vertical
59.00	6,572.00	Tubing Hanger Elevation (ft)	13.00	K5-Casing Flange Distance (ft)	K5-Tubing Hanger Distance (#)
		Original H	ole [Vertical]		
ID (ftKB)		Vert	ical schematic (actual)		
13.1	tanàn dia kampana amin'ny fanisara amin'ny fanisara amin'ny fanisara				13.00-215.00; 202.00; 1-1;
214.9				9 5/8; 8.92	
2,549.9				Casing Joints, 7in; 13.0 7; 6.46	0-3,820.00; 3,807.00; 2-1;
2,684.1 Kir	rtland (Kirtland (final))			2 3/8in, Tubing; 13.00- 3/8; 2.00	5,498.81; 5,485.81; 2-1; 2 —
3,134.8 - Fr	uitland (Fruitland (final))				
3,430.1 Pi	ctured Cliffs (Pictured Cliffs (fina	al)))			
3,759.8			a		
3,819.9					
4,224.1		200		4224-4826ftKB on 8/23	/2000 00:00 (Perforated);
4,826.1				Casing Joints, 4 1/2in; 2,077.00; 3-1; 4 1/2; 4.0	3,760.00-5,837.00;
5,165.0 - CI	iffHouse (CliffHouse (final))				
5,169.0					
5,252.0			Image: State of the state of t		
5,258.9 M	enefee (Menefee (final))		60 4052 40 400 20 400 20 20 20 20 20 20 20 20 20 20 20 20 2	5,252.00-5,533.00; 2000	I
5,498.7				5169-5736ftKB on 11/2 (Perforated); 5,168.96-5 2,2% in 1,78 5, Ningla	
5,499.7				2-2; 2 3/8; 1.78	
5,500.7				2 3/8in, Expendable Ch 0.90; 2-3; 2 3/8	neck; 5,499.81-5,500.71;
5,533.1					
5,591.9 - Po	oint Lookout (Point Lookout (fin	- 10	80 800 88 88 88 8		
5,735.9			8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		
5,808.1					
5,836.9		10000			
ww.peloton.com	m	F	age 1/1		Report Printed: 6/27/2024



HILCORP ENERGY COMPANY San Juan 29-6 Unit 5A RECOMPLETION SUNDRY

/UWI 03921264	Surface Legal Location 030-029N-006W-F	Field Name MV	Route 1306	i	State/Province NEW MEXICO	Well Configuration Type Vertical
und Elevation (ft) 559.00	Original KB/RT Elevation (ft) 6,572.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 13.00	,	(B-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
		Original	Hole [Vertical]			
MD (ftKB)		Ve	ertical schematic (actua	al)		
13.1	haden eta eta bazalen de statuen de teta teta en ta embed	والمراجع والمتعادة والمتعادية والمتعادة والمتعادة	uluka handa da kanada ka kata k	and the second statements	ومراجع ومراجع والمراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع والمراجع	d Milaleri di stikut des il stillinge site officienti des la
214.9					Casing Joints, 9 5/8in 9 5/8; 8.92	; 13.00-215.00; 202.00; 1-1;
2,549.9					Casing Joints, 7in; 13. 7; 6.46	00-3,820.00; 3,807.00; 2-1;
2,684.1 - Kirtl	and (Kirtland (final))			×	2 3/8in, Tubing; 13.00 3/8; 2.00	-5,498.81; 5,485.81; 2-1; 2 —
3,134.8 Fruit	land (Fruitland (final))					
3,430.1 Picto	ured Cliffs (Pictured Cliffs (fin	al))		4 <u>4</u>		
3,759.8			• •			
3,819.9				4		
4,224.1					4224-4826ftKB on 8/2 4,224.00-4,826.00; 200	3/2000 00:00 (Perforated); 0-08-23
4,826.1					Casing Joints, 4 1/2in 2,077.00; 3-1; 4 1/2; 4.	
5,165.0 - Cliff	House (CliffHouse (final))—		-			
5,169.0				-		
5,252.0						
5,258.9 - Men	efee (Menefee (final))		2000 0000 2000 0000 2000 0000 2000 0000 2000 0000 2000 0000 2000 0000		5252-5533ftKB on 8/2 5,252.00-5,533.00; 200 5169-5736ftKB on 11/	
5,498.7					(Perforated); 5,168.96	
5,499.7					2-2; 2 3/8; 1.78 2 3/8in, Expendable C	heck: 5,499.81-5,500.71;
5,500.7			1940		0.90; 2-3; 2 3/8	
5,533.1			Adam Mada Adam Anti Adam A	-		
5,591.9 - Poin	t Lookout (Point Lookout (fir	nal))				
5,735.9			2003 E 2003	-		
5,808.1						
5,836.9						
ww.peloton.com			Page 1/1			Report Printed: 6/27/2024

District I

1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III 1000 Rio Brazos Rd., Aztec, NM 87410

Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

Form C-102 August 1, 2011

Page 20 of 27

Permit 369136

WELL LOCATION AND ACREAGE DEDICATION PLAT

	3. Pool Name
71629	BASIN FRUITLAND COAL (GAS)
5. Property Name	6. Well No.
SAN JUAN 29 6 UNIT	005A
8. Operator Name	9. Elevation
HILCORP ENERGY COMPANY	6559
	SAN JUAN 29 6 UNIT 8. Operator Name

10. Surface Location

TO, Banade Ebbadion									
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
F	30	29N	06W		1830	N	1560	W	RIO
									ARRIBA

11. Bottom Hole Location If Different From Surface									
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 320.00		13. Joint or Infill		14. Consolidation Code		15. Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. E-Signed By: Cherylene Weston Title: Operations/Regulatory Tech-Sr. Date: 6/28/2024
SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Surveyed By: Fred B. Kerr, Jr.
Date of Survey: 5/17/1976 Certificate Number: 3950

Received by OCD: 8/1/2024 11:0	7:14	AM
--------------------------------	------	----

State of New MexicoSubmiEnergy, Minerals and Natural Resources DepartmentVia EOil Conservation Division1220 South St. Francis Dr. Santa Fe, NM 87505							
NATURAL GAS MANAGEMENT PLAN							
This Natural Gas Manag	gement Plan mi	ist be submitted w	vith each Applicat	ion for Permit to D	orill (APE	D) for a new of	r recompleted well.
<u>Section 1 – Plan Description</u> <u>Effective May 25, 2021</u>							
I. Operator: Hilcorp E	nergy Compan	y	OGRID:	372171		Date: <u>07</u> /	11 /2024
II. Type: 🛛 Original	Amendment	due to □ 19.15.27	7.9.D(6)(a) NMAC	C 🗆 19.15.27.9.D(6)(b) NM	AC 🗆 Other.	
If Other, please describe	:						
III. Well(s): Provide the be recompleted from a s					vells prop	oosed to be dri	lled or proposed to
Well Name	API	ULSTR	Footages	Anticipated Oil BBL/D	Anticij Gas M		Anticipated roduced Water BBL/D
San Juan 29-6 Unit 5A	3003921264	F-30-29N-06W	1830' FNL, 1560' FV	VL 0 bbl/d	215 m	ncf/d	5 bbl/d
IV. Central Delivery P	oint Name:	Chaco-Bla	nco Processing Pla	int		[See 19.15.2	7.9(D)(1) NMAC]
V. Anticipated Schedu proposed to be recomple					ell or set	of wells propo	osed to be drilled or
Well Name	API	Spud Date	TD Reached Date	Completion Commencement		Initial Flow Back Date	First Production Date
San Juan 28-7 Unit 5A	3003921264						<u>2024</u>
 VI. Separation Equipment: ☑ Attach a complete description of how Operator will size separation equipment to optimize gas capture. VII. Operational Practices: ☑ Attach a complete description of the actions Operator will take to comply with the requirements of Subsection A through F of 19.15.27.8 NMAC. VIII. Best Management Practices: ☑ Attach a complete description of Operator's best management practices to minimize venting during active and planned maintenance. 							

.

Section 2 – Enhanced Plan EFFECTIVE APRIL 1, 2022

Beginning April 1, 2022, an operator that is not in compliance with its statewide natural gas capture requirement for the applicable reporting area must complete this section.

Operator certifies that it is not required to complete this section because Operator is in compliance with its statewide natural gas capture requirement for the applicable reporting area.

IX. Anticipated Natural Gas Production:

Well	API	Anticipated Average Natural Gas Rate MCF/D	Anticipated Volume of Natural Gas for the First Year MCF

X. Natural Gas Gathering System (NGGS):

Operator	System	ULSTR of Tie-in	Anticipated Gathering Start Date	Available Maximum Daily Capacity of System Segment Tie-in

XI. Map. \Box Attach an accurate and legible map depicting the location of the well(s), the anticipated pipeline route(s) connecting the production operations to the existing or planned interconnect of the natural gas gathering system(s), and the maximum daily capacity of the segment or portion of the natural gas gathering system(s) to which the well(s) will be connected.

XII. Line Capacity. The natural gas gathering system \Box will \Box will not have capacity to gather 100% of the anticipated natural gas production volume from the well prior to the date of first production.

XIII. Line Pressure. Operator \Box does \Box does not anticipate that its existing well(s) connected to the same segment, or portion, of the natural gas gathering system(s) described above will continue to meet anticipated increases in line pressure caused by the new well(s).

□ Attach Operator's plan to manage production in response to the increased line pressure.

XIV. Confidentiality: \Box Operator asserts confidentiality pursuant to Section 71-2-8 NMSA 1978 for the information provided in Section 2 as provided in Paragraph (2) of Subsection D of 19.15.27.9 NMAC, and attaches a full description of the specific information for which confidentiality is asserted and the basis for such assertion.

<u>Section 3 - Certifications</u> <u>Effective May 25, 2021</u>

Operator certifies that, after reasonable inquiry and based on the available information at the time of submittal:

 \square Operator will be able to connect the well(s) to a natural gas gathering system in the general area with sufficient capacity to transport one hundred percent of the anticipated volume of natural gas produced from the well(s) commencing on the date of first production, taking into account the current and anticipated volumes of produced natural gas from other wells connected to the pipeline gathering system; or

 \Box Operator will not be able to connect to a natural gas gathering system in the general area with sufficient capacity to transport one hundred percent of the anticipated volume of natural gas produced from the well(s) commencing on the date of first production, taking into account the current and anticipated volumes of produced natural gas from other wells connected to the pipeline gathering system. *If Operator checks this box, Operator will select one of the following:*

Well Shut-In. \Box Operator will shut-in and not produce the well until it submits the certification required by Paragraph (4) of Subsection D of 19.15.27.9 NMAC; or

Venting and Flaring Plan. \Box Operator has attached a venting and flaring plan that evaluates and selects one or more of the potential alternative beneficial uses for the natural gas until a natural gas gathering system is available, including:

- (a) power generation on lease;
- (b) power generation for grid;
- (c) compression on lease;
- (d) liquids removal on lease;
- (e) reinjection for underground storage;
- (f) reinjection for temporary storage;
- (g) reinjection for enhanced oil recovery;
- (h) fuel cell production; and
- (i) other alternative beneficial uses approved by the division.

Section 4 - Notices

1. If, at any time after Operator submits this Natural Gas Management Plan and before the well is spud:

(a) Operator becomes aware that the natural gas gathering system it planned to connect the well(s) to has become unavailable or will not have capacity to transport one hundred percent of the production from the well(s), no later than 20 days after becoming aware of such information, Operator shall submit for OCD's approval a new or revised venting and flaring plan containing the information specified in Paragraph (5) of Subsection D of 19.15.27.9 NMAC; or

(b) Operator becomes aware that it has, cumulatively for the year, become out of compliance with its baseline natural gas capture rate or natural gas capture requirement, no later than 20 days after becoming aware of such information, Operator shall submit for OCD's approval a new or revised Natural Gas Management Plan for each well it plans to spud during the next 90 days containing the information specified in Paragraph (2) of Subsection D of 19.15.27.9 NMAC, and shall file an update for each Natural Gas Management Plan until Operator is back in compliance with its baseline natural gas capture rate or natural gas capture requirement.

2. OCD may deny or conditionally approve an APD if Operator does not make a certification, fails to submit an adequate venting and flaring plan which includes alternative beneficial uses for the anticipated volume of natural gas produced, or if OCD determines that Operator will not have adequate natural gas takeaway capacity at the time a well will be spud.

I certify that, after reasonable inquiry, the statements in and attached to this Natural Gas Management Plan are true and correct to the best of my knowledge and acknowledge that a false statement may be subject to civil and criminal penalties under the Oil and Gas Act.

Signature:	Cherylene Weston
Printed Name:	Cherylene Weston
Title:	Operations/Regulatory Tech-Sr.
E-mail Address	cweston@hilcorp.com
Date:	7/11/2024
Phone:	713-289-2615
	OIL CONSERVATION DIVISION (Only applicable when submitted as a standalone form)
Approved By:	
Title:	
Approval Date:	
Conditions of A	pproval:

VI. Separation Equipment:

Hilcorp Energy Company (HEC or Operator) production facilities include separation equipment designed to efficiently separate gas from liquid phases to optimize gas capture based on projected and estimated volumes from the targeted pool of our recomplete project. HEC will utilize flowback separation equipment and production separation equipment designed and built to industry specifications after the recomplete to optimize gas capture and send gas to sales or flare based on analytical composition. HEC operates facilities that are typically one-well facilities. Production separation equipment is upgraded prior to well being completed, if determined to be undersized or inadequate. This equipment is already on-site and tied into our sales gas lines prior to the recomplete operations.

- VII. Operational Practices:
- 1. Subsection (A) Venting and Flaring of Natural Gas
 - HEC understands the requirements of NMAC 19.15.27.8 which outlines that the venting and flaring of natural gas during drilling, completion or production operations that constitutes waste as defined in 19.15.2 are prohibited.
- 2. Subsection (B) Venting and Flaring during drilling operations
 - This gas capture plan isn't for a well being drilled.
- 3. Subsection (C) Venting and flaring during completion or recompletion
 - Flowlines will be routed for flowback fluids into a completion or storage tank and if feasible under well conditions, flare rather than vent and commence operation of a separator as soon as it is technically feasible for a separator to function.
 - At any point in the well life (completion, production, inactive) an audio, visual and olfactory inspection be performed at prescribed intervals (weekly or monthly) pursuant to Subsection D of 19.15.27.8 NMAC, to confirm that all production equipment is operating properly and there are no leaks or releases.
- 4. Subsection (D) Venting and flaring during production operations
 - At any point in the well life (completion, production, inactive) an audio, visual and olfactory inspection be performed at prescribed intervals (weekly or monthly) pursuant to Subsection D of 19.15.27.8 NMAC, to confirm that all production equipment is operating properly and there are no leaks or releases.
 - Monitor manual liquid unloading for wells on-site or in close proximity (<30 minutes' drive time), take reasonable actions to achieve a stabilized rate and pressure at the earliest practical time, and take reasonable actions to minimize venting to the maximum extent practicable.
 - HEC will not vent or flare except during the approved activities listed in NMAC 19.15.27.8 (D) 1 4.
- 5. Subsection (E) Performance standards
 - All tanks and separation equipment are designed for maximum throughput and pressure to minimize waste.
 - If a flare is utilized during production operations it will have a continuous pilot and is located more than 100 feet from any known well or storage tanks.
 - At any point in the well life (completion, production, inactive) an audio, visual and olfactory inspection be performed at prescribed intervals (weekly or monthly) pursuant to Subsection D of 19.15.27.8 NMAC, to confirm that all production equipment is operating properly and there are no leaks or releases.

- 6. Subsection (F) Measurement or estimation of vented and flared natural gas
 - Measurement equipment is installed to measure the volume of natural gas flared from process piping.
 - When measurement isn't practicable, estimation of vented and flared natural gas will be completed as noted in 19.15.27.8 (F) 5-6.

VIII. Best Management Practices:

- 1. Operator has adequate storage and takeaway capacity for wells it chooses to recomplete as the flowlines at the sites are already in place and tied into a gathering system.
- 2. Operator will flare rather than vent vessel blowdown gas when technically feasible during active and/or planned maintenance to equipment on-site.
- 3. Operator combusts natural gas that would otherwise be vented or flared, when technically feasible.
- 4. Operator will shut in wells in the event of a takeaway disruption, emergency situation, or other operations where venting or flaring may occur due to equipment failures.

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

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	369368
	Action Type:
	[C-107] Down Hole Commingle (C-107A)

CONDITIONS

Created By		Condition Date
llowe	None	2/14/2025

Page 27 of 27

.

Action 369368