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	A DMINISTI	DATIVE ADDITION	ION CHECKIR	TO SERVATION D
THIS	CHECKLIST IS MANDATORY FOR A	RATIVE APPLICAT LL ADMINISTRATIVE APPLIC EQUIRE PROCESSING AT TH	CATIONS FOR EXCEPTION	ns to division rules and
Applicant:			OG	GRID Number:
				· · · · · · · · · · · · · · · · · · ·
Pool:			Pod	ol Code:
	ATE AND COMPLETE IN	INDICATED BELO	OW	SS THE TYPE OF APPLICATION
A. Location	n – Spacing Uni <u>t</u> – Simul	taneous Dedicatio	on	□sD
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A. Offse B. Roya C. Appl D. Notifi E. Notifi F. Surfa G. For a	N REQUIRED TO: Check toperators or lease ho lty, overriding royalty of cation requires publish cation and/or concurrection and/or concurrece owner ll of the above, proof cotice required	Iders wners, revenue ov ed notice ent approval by S ent approval by B	wners LO LM	Notice Complete Application Content Complete
administrative understand the	N: I hereby certify that a approval is accurate hat no action will be ta are submitted to the Div	and complete to ken on this applic	the best of my k	
N	lote: Statement must be comple	eted by an individual wit	h managerial and/or	supervisory capacity.
			Date	
Print or Type Name			_ 20	
Allı	deler		Phone Numb	per
Signature			e-mail Addre	ess

<u>District I</u> 1625 N. French Drive, Hobbs, NM 88240

<u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Road, Aztec, NM 87410

District IV

State of New Mexico Energy, Minerals and Natural Resources Department

Oil Conservation Division

1220 South St. Francis Dr. Santa Fe, New Mexico 87505

Form C-10/A
Revised August 1, 2011

APPLICATION TYPE

_Single Well
_Establish Pre-Approved Pools
EXISTING WELLBORE
_X_Yes ____No

1220 S. St. Francis Dr., Santa Fe, NM 87505	APPLICATION FOR I	DOWNHOLE COMMINGLING	No			
Hilcorp Energy Company Operator	382 Road 3100, A: Add	ztec, NM 87410 dress				
State Com K	7A P-32 Well No. Unit Letter-	2-31N-08W	San Juan			
Lease		Section-Township-Range	County			
OGRID No. 372171 Property Code	319093 API No.30-045-21702	Lease Type: FederalX S	tateFee			
DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE			
Pool Name	Basin Fruitland Coal Blanco Mesaverde					
Pool Code	71629		72319			
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	2746' – 3160'		3968' – 5500'			
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)	105 psi		238 psi			
Oil Gravity or Gas BTU (Degree API or Gas BTU)	815 BTU		1085 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:	Date:	Date: 12/1/2022 Rates: Oil: 0 bbls			
	rates.	ruces.	Gas: 1331 mcf Water: 0 bbls			
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or	Oil Gas %	Oil Gas %	Oil Gas %			
explanation will be required.)						
	ADDITION	NAL DATA				
Are all working, royalty and overriding If not, have all working, royalty and over			Yes No Yes No			
Are all produced fluids from all commit	ngled zones compatible with each of	other?	YesX No			
Will commingling decrease the value of	f production?		Yes No X			
If this well is on, or communitized with or the United States Bureau of Land Ma			YesXNo			
NMOCD Reference Case No. applicable	e to this well:		_			
Attachments: C-102 for each zone to be comming Production curve for each zone for For zones with no production histor Data to support allocation method of Notification list of working, royalty Any additional statements, data or of	at least one year. (If not available, by, estimated production rates and so formula.	attach explanation.) upporting data. r uncommon interest cases.				
	PRE-APPRO	OVED POOLS				
If application is	to establish Pre-Approved Pools, th	ne following additional information wi	ll be required:			
List of other orders approving downhold List of all operators within the proposed Proof that all operators within the proposed Bottomhole pressure data.	d Pre-Approved Pools					
I hereby certify that the information	above is true and complete to t	he best of my knowledge and belie				
SIGNATURE A Musica	/ TITLE <u>O</u> 1	perations/Regulatory Technician S	r. DATE <u>2/16/2023</u>			
TYPE OR PRINT NAME Amanda	Walker	TELEPHONE NO. <u>346-23</u>	<u>7-2177</u>			

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Effective 1-1-65

E.V. Echohawk LS

Effective 1-1-65 All distances must be from the outer boundaries of the Section. Well No. Operator Lease 7A State Com K Mesa Petroleum Company County Section Unit Letter Township Range 31 North 8 West San Juan Actual Footage Location of Well: feet from the East South feet from the line and Dedicated Acreage: Ground Level Elev. Producing Formation Pool Mesaverde **Blanco** 6315 Acres 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation _ ☐ No T Yes If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. CERTIFICATION I hereby certify that the information contained herein is true and complete to the 1. Flaker 1790' Production Engr. Company Mesa Petroleum Co. 2/12/75 SEC. 32 January 29, 1975 Registered Professional Engineer and/or Land Surveyor 990 Certificate No.3602

1320 1650

1980 2310

2640

2000

1500

1000

500

Page 4-0f235 August 1, 2011

Permit 332823

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**

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-21702	2. Pool Code 71629	3. Pool Name BASIN FRUITLAND COAL (GAS)					
4. Property Code 319093	5. Property Name STATE COM K	6. Well No. 007A					
7. OGRID No. 372171	8. Operator Name HILCORP ENERGY COMPANY	9. Elevation 6315					

10. Surface Location

						-				
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
Р	32	31N	W80		990	S	990	E	SAN JUA	N

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 A 320		1	13. Joint or Infill		14. Consolidatio	n 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: A Watter

Title: Operations Regulatory Tech Sr.

Date: 1/17/2023

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:

Ernest Echohawk

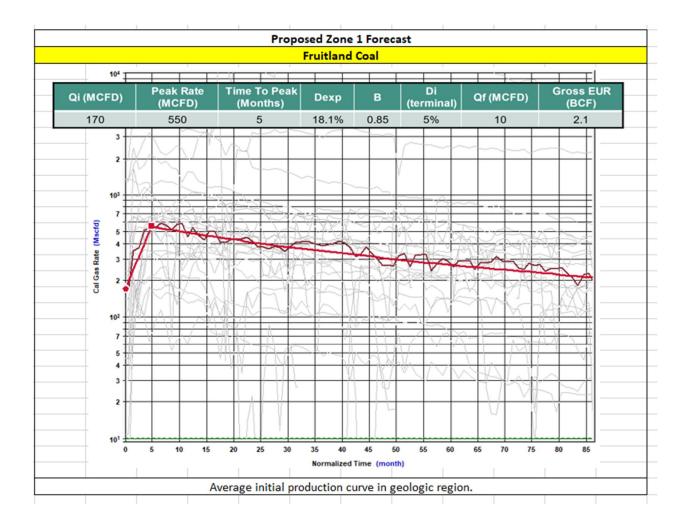
Date of Survey:

1/29/1975

Certificate Number:

3602

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, commingling the above reservoirs in this well will not result in shut-in or flowing wellbore 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.



HEC Comments

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.

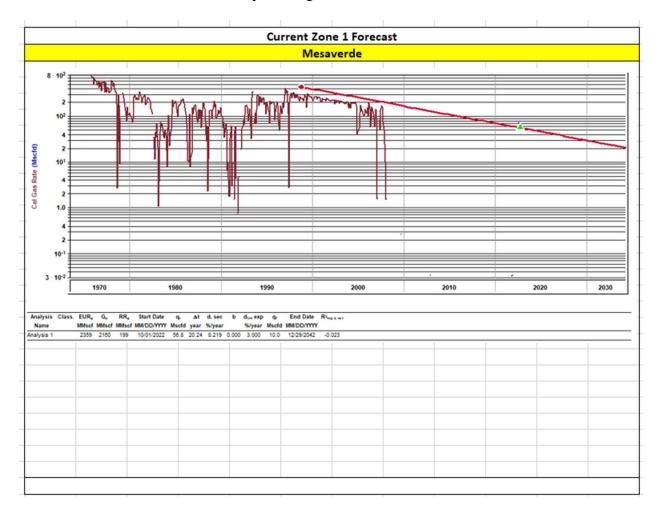
The BHPs of all zones, producing and non-producing, were estimated based upon basinwide Moving-Domain Material Balance models that have proven to approximate the pressure in the given reservoirs well in this portion of the basin. These models were constructed incorporating reservoir dynamics and physics, 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 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.



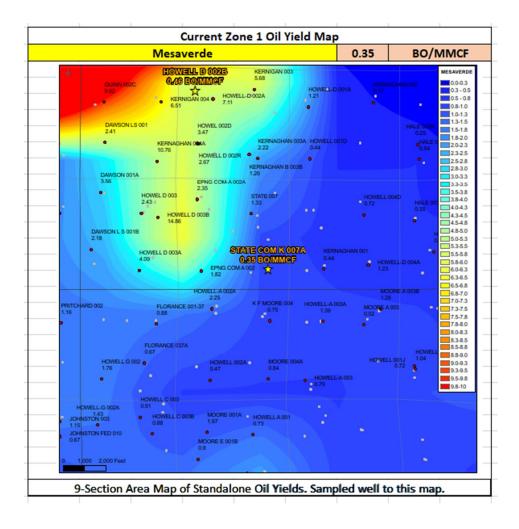
Oil Allocation:

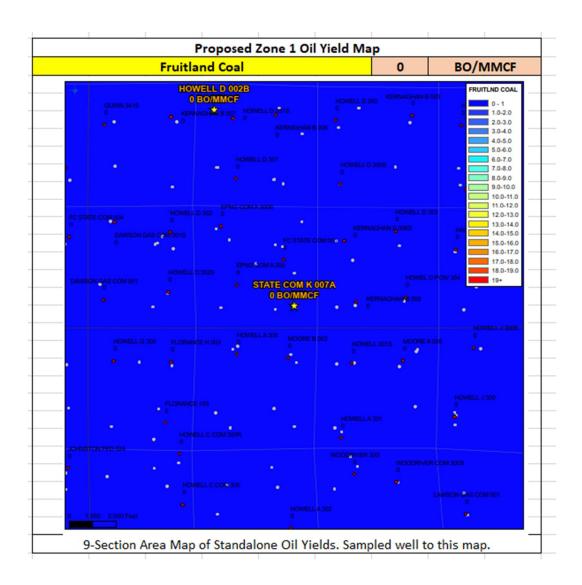
Oil production will be allocated based on average formation yields from offset wells and will be a fixed rate for 4 years.

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

Formation	Yield (bbl/MM)	Remaining Reserves (MMcf)	% Oil Allocation
MV	0.35	199	100%
FRC	0	2100	0%
			100%

All documentation will be submitted to NMOCD.





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

Well Name	API
STATE COM K 7A	3004521702

Property	FR	C Offset	MV Offse	t
CationBarium 3.98 CationBarium 0.0 CationBoron CationBoron CationBoron CationCaticium 1.1 CationCacicium 1.2 CationIron 96.5 CationIron 58.8 CationMagnesium 4.41 CationMagnesium 0.5 CationPhosphorus 1.0 CationPhosphorus 1.0 CationPhosphorus 360 CationPhosphorus CationSodium 340 CationSilicia 2.1 CationSilicia CationSodium 446 CationSodium 539.6 CationSilicia 2.1.6 CationSilicia 2.1.6 CationZinc CationCationIlicia 0.5 CationZinc 2.0.5 CationZinc CationCationCopper CationCationCopper CationCationCopper CationLithium CationCationCopper CationCationCopper CationNickel CationCationCation CationCationCation CationChromium CationChromium CationCationCation CationMolybdenum CationChromium CationChromium CationSilicon 1.1 CationSilicon CationGhromate AnionChloride 409 AnionChloride 30	API	3004528324	API	3004510069
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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	
STATE COM K 7A	3004521702	

FRC	Offset	MV (Offset
AssetCode	3004532128		3004521730
AssetName	HOWELL A 301S		HOWELL A 3A
CO2		CO2	0.03
N2		N2	0
C1	0.84	C1	0.86
C2	0.06	C2	0.07
C3	0.03	C3	0.02
ISOC4	0	ISOC4	0
NC4	0	NC4	0.01
ISOC5	0	ISOC5	0
NC5	0	NC5	0
NEOC5		NEOC5	
C6		C6	
C6_PLUS	0	C6_PLUS	0
C7		C7	
C8		C8	
C9		C9	
C10		C10	
AR		AR	
CO		CO	
H2		H2	
02		02	
H20		H20	
H2S	0	H2S	0
HE		HE	
C_O_S		C_O_S	
CH3SH		CH3SH	
C2H5SH		C2H5SH	
CH2S3_2CH3S		CH2S3_2CH3S	
CH2S		CH2S	
C6HV		C6HV	
CO2GPM		CO2GPM	0
N2GPM		N2GPM	0
C1GPM		C1GPM	0
C2GPM		C2GPM	1.83
C3GPM		C3GPM	0.67
ISOC4GPM		ISOC4GPM	0.11
NC4GPM		NC4GPM	0.19
ISOC5GPM		ISOC5GPM	0.07
NC5GPM		NC5GPM	0.06
C6_PLUSGPM	0.01	C6_PLUSGPM	0.19



January 18, 2023

New Mexico Oil Conservation Division 1220 South St. Francis Drive Santa Fe, NM 87505

Re: Application for Downhole Commingling

Well: State Com K 007A

API: 3004521702

T31N - R08W - Section 32, Unit Letter: P

San Juan County, NM

Ladies and Gentlemen:

Concerning Hilcorp Energy Company's application to downhole commingle production in the subject well, this letter serves to confirm the following:

• All working, royalty and overriding royalty interests are <u>identical</u> between the **Blanco Mesaverde (72319)** and **Basin Fruitland Coal (71629)** as such relates to the prescribed spacing unit(s) being the **E/320**.

Pursuant to Subsection C.(1)(c) of 19.15.12.11, if the spacing unit(s) contains state, federal or tribal lands, Hilcorp will have provided notice via mail or sundry to the State Land Office and/or BLM as of the date of this letter.

If you have any questions or concerns regarding this matter, please do not hesitate to contact me at the email or number provided below.

Regards,

Hilcorp Energy Company

Robert T. Carlson

Sr. Landman (832) 839-4596

rcarlson@hilcorp.com

1111 Travis Street Houston, TX 77002 Phone: (713) 209-2400 Fax: (713) 209-2420

NEW MEXICO STATE LAND OFFICE

APPLICATION FOR

COMMINGLING AND OFF-LEASE STORAGE

ON STATE TRUST LANDS



This application form is required for all commingling applications requiring approval by the Commissioner of Public Lands.

Applicant: Hilcorp Energy Company	OGRID #: 372171
Well Name: State Com K 7A	API #: 30-045-21702
Pool: Basin Fruitland Coal	_
OPERATOR NAME: Hilcorp Energy Company	
OPERATOR ADDRESS: Attn: Mandi Walker #12.215	
1111 Travis St. Houston TX 77002	

APPLICATION REQUIREMENTS - SUBMIT:

- 1. New Mexico Oil Conservation Division (NMOCD) application packet (or equivalent information if no application is required by NMOCD),
- 2. Commingling application fee of \$150.

CERTIFICATION: To the best of my knowledge,

- All business leases and rights-of-way necessary for conducting the proposed operation on State Trust lands have been applied for or obtained,
- The information submitted with this application is accurate and complete, and
- No loss will accrue to the state of New Mexico as a result of the proposed operation.

I also understand that **no action** will be taken on this application until the required information and fee are submitted to the State Land Office.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Amanda Walker	
Print or Type Name	346.237.2177
Signature	Phone Number
2/16/2023	mwalker@hilcorp.com
Date	e-mail Address

Submit application to:

Commissioner of Public Lands Attn: Commingling Manager PO Box 1148 Santa Fe, NM 87504-1148 Questions?
Contact the Commingling Manager: 505.827.5791

Upon approval, the requesting organization will receive an acknowledgment letter from the Commissioner of Public Lands.

eceived by OCD: 2/16/2023 1238243	PM State of New M	Mexico (Form C-103
Office <u>District I</u> – (575) 393-6161	Energy, Minerals and Na	tural Resources	WELL ADINO	Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283	OH CONGERNATIO	N DH HOLON	WELL API NO. 30-045-	21702
811 S. First St., Artesia, NM 88210 <u>District III</u> – (505) 334-6178	OIL CONSERVATIO 1220 South St. Fr		5. Indicate Type of Le	ase
1000 Rio Brazos Rd., Aztec, NM 87410	Santa Fe, NM		STATE STATE	FEE
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa PC, IVIVI	87303	6. State Oil & Gas Lea E-53	
	ICES AND REPORTS ON WELI	7. Lease Name or Unit	Agreement Name	
(DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPLIC			State C	om K
PROPOSALS.) 1. Type of Well: Oil Well	Gas Well Other		8. Well Number	om K
	— Oulci		7A	<u> </u>
2. Name of Operator HILCORP ENERGY COMPA	NY		9. OGRID Number 3721	71
3. Address of Operator			10. Pool name or Wild	
382 Road 3100, Aztec, NM 874	410		Basin Fruit	land Coal
4. Well Location				
		line and <u>990</u>	feet from the <u>East</u>	line
Section 32	Township 31N Ran	•	NMPM San Jua	n County
	11. Elevation (Show whether D	ok, kkb, k1, Gk, etc. _. 315')	
12. Check A	Appropriate Box to Indicate	Nature of Notice,	Report or Other Data	ì
NOTICE OF IN	ITENTION TO:	SUB	SEQUENT REPOR	RT OF∙
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WOR		ERING CASING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRI	ILLING OPNS.□ PAI	ND A
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMEN	T JOB 🔲	
DOWNHOLE COMMINGLE				
CLOSED-LOOP SYSTEM OTHER:	RECOMPLETE	OTHER:	П	
13. Describe proposed or comp	eleted operations. (Clearly state al			
	ork). SEE RULE 19.15.7.14 NM	AC. For Multiple Cor	mpletions: Attach wellbo	ore diagram of
proposed completion or rec	ompletion.			
Hilcorp Energy Company requests p				
the existing Blanco Mesaverde. Pleamanagement plan. A closed loop sy		irrent and proposed we	enbore diagram, piat and	naturai gas
management plan. The losed loop by	stem win se asea.			
Spud Date:	Rig Release	Date:		
L				
I handry contify that the information	above is two and complete to the	hast of my lmovileda	a and haliaf	
I hereby certify that the information	above is true and complete to the	best of my knowledg	e and belief.	
$\sim 1/6$	/			
SIGNATURE SWAND	TITLE Operati	ons / Regulatory Tech	nnician Sr. DATE	1/20/2023
Type or print name Amanda Walke	er E-mail address:	mwalker@hilcorp.cor	n PHONE:	346-237-2177
For State Use Only	011			
APPROVED BY:	TITLE	Petroleum Speci	alist DATE	1/24/2023
Conditions of Approval (if any):	111LL	<u>-</u>	DATE	<u> </u>



Prepared by:	Scott Anderson
Preparation Date:	January 18, 2023

WELL INFORMATION								
Well Name:	State Com K 7A	State:	NM					
API #:	3004521702	County:	SAN JUAN					
Area:	4	Location:	990' FSL & 990' FEL - Unit P - Section 32 - T 031N - R 008W					
Route:	0407	Latitude:	36.850051 N					
Spud Date:	6/15/1975	Longitude:	-107.6922 W					

PROJECT DESCRIPTION

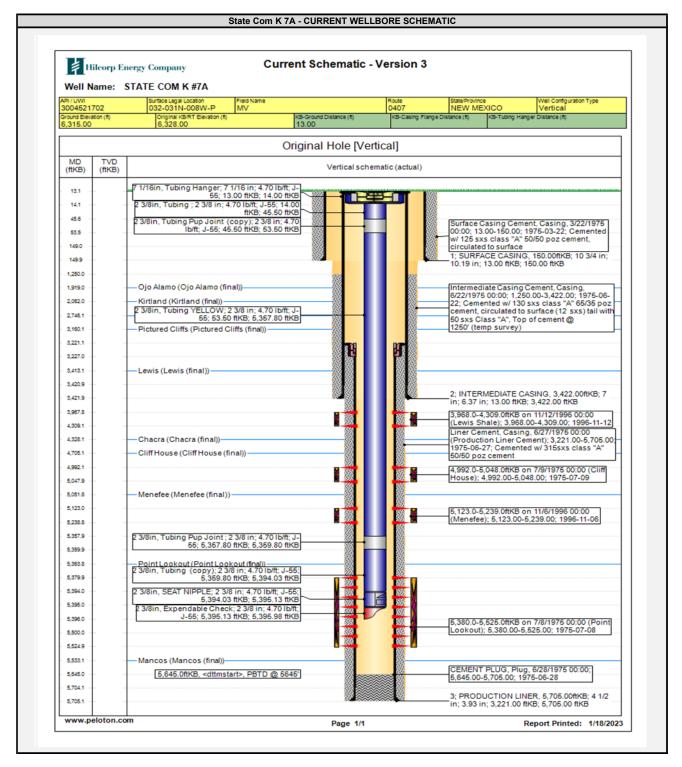
Isolate the Mesaverde, perforate and stimulate the OPE Fruitland Coal in 1-2 stages via frac string. Commingle the Fruitland Coal production with the existing Mesa Verde production. Strip facilities if necessary; repair production eqmt as needed

CONTACTS									
Title	Name	Office Phone #	Cell Phone #						
Engineer	Scott Anderson		248-761-3965						
Area Foreman	Colter Faverino		326-9758						
Lead	Ramon Florez		486-9680						
Artificial Lift Tech	Chris Huff		599-3479						
Operator	Michael Archuleta		716-0118						

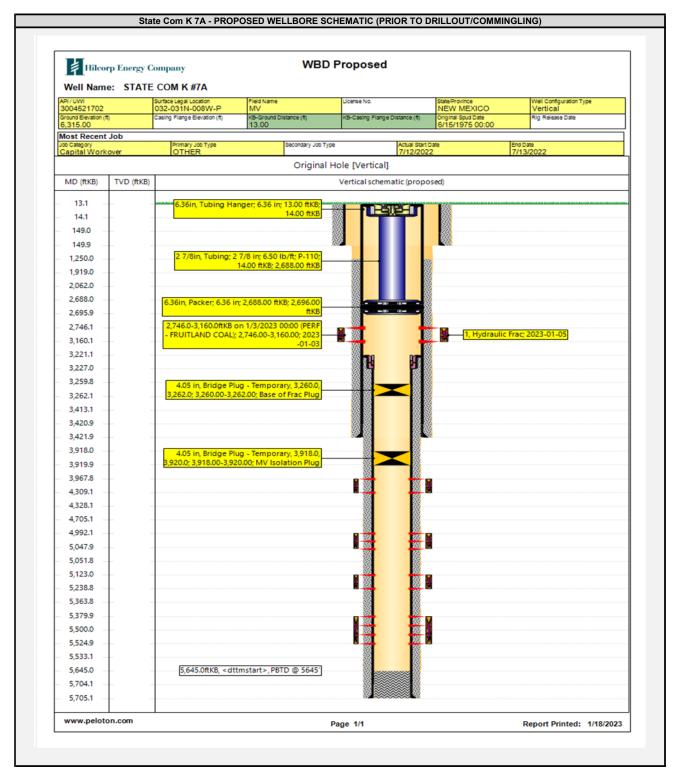


JOB PROCEDURES NMOCD Contact OCD 24 hrs prior to MIRU. Record and document all casing pressures daily, including BH, IC (if present) and PC. Comply with all NMOCD, BLM, and HEC safety and environmental regulations. 1. MIRU service rig and associated equipment; NU and test BOP per HEC, State, and Federal guidelines. 2. TOOH with 2-3/8" tubing 3. PU a 4-1/2" cast iron bridge plug and RIH with work string; set CIBP at +/- 3,918' to isolate the Mesa Verde formation. 4. Load wellbore with fluid. RU wireline and run a CBL from the CIBP at 3,918' to surface 5. RU pressure test truck. Perform a Mechanical Integrity Test on wellbore. Chart record the MIT test (Notify NMOCD +24hr before actual test). 6. If necessary, PU and RIH with a Base of frac plug inside the 4-1/2" liner and set at +/- 100' below the bottom proposed perf 7. RU E-line crew. Perforate the Fruitland Coal. (Top perforation @ 2,746', Bottom perforation @ 3,160'). NOTE: perforation interval subject to change based on the results of the CBL run above 8. RIH with 2-7/8" or larger frac string and packer, land packer ~50' above the top perf. 9. N/D BOP, N/U 10K frac stack and test frac stack to frac pressure. PT frac string to 8000-9000 psi, PT backside to 1500 psi 10. RU stimulation crew. Frac the Fruitland Coal in one or two stages. 11. Flowback well thru flowback separator and sand trap until pressures diminish. 12. MIRU service rig. Nipple down frac stack, nipple up BOP and test. 13. POOH w/ frac string and packer. 14. Drill out the Base of frac plug and Mesaverde isolation plug. Clean out to PBTD at 5,645' 15. TIH and land 2-3/8" production tubing. Get a commingled Fruitland Coal / Mesa Verde flow rate.









Page 19 of 35

August 1, 2011 Permit 332823

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**

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Pool Name
30-045-21702	71629	BASIN FRUITLAND COAL (GAS)
4. Property Code 319093	5. Property Name STATE COM K	6. Well No. 007A
7. OGRID No.	8. Operator Name	9. Elevation
372171	HILCORP ENERGY COMPANY	6315

10. Surface Location

ſ	UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County	
	Р	32	31N	08W		990	S	990	Е		SAN JUAN

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
	2. Dedicated Acres 13. Joint or Infill 320.00		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: A Watter

Title: Operations Regulatory Tech Sr.

Date: 1/17/2023

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:

Ernest Echohawk

Date of Survey:

1/29/1975

Certificate Number:

3602

State of New Mexico Energy, Minerals and Natural Resources Department

Submit Electronically Via E-permitting

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

NATURAL GAS MANAGEMENT PLAN

This Natural Gas Management Plan must be submitted with each Application for Permit to Drill (APD) for a new or recompleted well.

Section 1 – Plan Description Effective May 25, 2021

I. Operator: Hilcorp E	0	OGRID: 372	2 <u>171</u> Г	Date: <u>1/20/2023</u>	3			
II. Type: ⊠ Original [☐ Amendment due	e to 🗆 19.15.27	.9.D(6)(a) NMA	AC □ 19.15.2	7.9.D(6)(b) N	MAC □ Other.		
If Other, please describe	o:							
III. Well(s): Provide the be recompleted from a s					et of wells pro	posed to be dri	lled or proposed to	
Well Name API ULSTR Footages Anticipated Oil BBL/D Gas Produced Water MCF/D BBL/D								
State Com K 7A	30-045-2170	D2 P-32-31	1N-08W	990 FSL 990 FEL	0	500	1	
IV. Central Delivery P V. Anticipated Schedu proposed to be recomple	le: Provide the following	lowing informat			eted well or se	ee 19.15.27.9(D	-	
Well Name	API	Spud Date	TD Reached Date	Compence		Initial Flow Back Date	First Production Date	
State Com K 7A	30-045-21702						2023	
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 <u>EFFECTIVE APRIL 1, 2022</u>

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	Available Maximum Daily Capacity
_	-		Start Date	of System Segment Tie-in

XI. Map. \square 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	\square will \square will not have	capacity to gather 100%	of the anticipated r	natural gas
production volume from the well prior to the date of firs	st production.			

XIII. Line Pressure. Operator	\square does \square does not anticipate that its	s existing well(s) connected to	the same segment, o	or portion, c	of the
	described above will continue to mee	=	_	_	

	4	_								
1 1	Affach (()nerator	's plan	to manage	production	in response	e to the	increased	line pre	ssure

XIV. Confidentiality: Operator asserts confidentiality pursuant to Section 71-2-8 NMSA 1978 for the information provi	ded 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 of the	mation
for which confidentiality is asserted and the basis for such assertion.	

(i)

Section 3 - Certifications Effective May 25, 2021

Operator certifies that, after reasonable inquiry and based on the available information at the time of submittal: 🖂 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 ☐ 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. ☐ 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: power generation on lease; (a) **(b)** power generation for grid; compression on lease; (c) liquids removal on lease; (d) (e) reinjection for underground storage; reinjection for temporary storage; **(f)** reinjection for enhanced oil recovery; (g) (h) fuel cell production; and

Section 4 - Notices

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

other alternative beneficial uses approved by the division.

- (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: AWakker
Printed Name: Amanda Walker
Title: Operations Regulatory Tech Sr.
E-mail Address: <u>mwalker@hilcorp.com</u>
Date: 1/20/2023
Phone: 346-237-2177
OIL CONSERVATION DIVISION
(Only applicable when submitted as a standalone form)
Approved By:
Title:
Approval Date:
Conditions of Approval:

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
 - o This gas capture plan isn't for a well being drilled.
- 3. Subsection (C) Venting and flaring during completion or recompletion
 - o 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.
 - o 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.
 - o 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
 - o All tanks and separation equipment are designed for maximum throughput and pressure to minimize waste.
 - o 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
 - o Measurement equipment is installed to measure the volume of natural gas flared from process piping.
 - o 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.

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

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District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

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**

CONDITIONS

Action 178011

CONDITIONS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	178011
	Action Type:
	[C-103] NOI Recompletion (C-103E)

CONDITIONS

Created By		Condition Date
kpickford	DHC required	1/24/2023
kpickford	Notify NMOCD 24 Hours Prior to beginning operations	1/24/2023

From: McClure, Dean, EMNRD on behalf of Engineer, OCD, EMNRD

To: <u>Mandi Walker</u>; <u>Cheryl Weston</u>; <u>Laura Bohorquez</u>

Cc: McClure, Dean, EMNRD; Rikala, Ward, EMNRD; Wrinkle, Justin, EMNRD; Powell, Brandon, EMNRD; Lamkin,

Baylen L.; Dawson, Scott

Subject: Approved Administrative Order DHC-5313

Date: Sunday, August 13, 2023 1:54:17 PM

Attachments: DHC5313 Order.pdf

NMOCD has issued Administrative Order DHC-5313 which authorizes Hilcorp Energy Company (372171) to downhole commingle production within the following well:

Well Name: State Com K #7A Well API: 30-045-21702

The administrative order is attached to this email and can also be found online at OCD Imaging.

Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.

Dean McClure
Petroleum Engineer, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
(505) 469-8211

From: Mandi Walker

To: McClure, Dean, EMNRD
Cc: Cheryl Weston

 Subject:
 FW: [EXTERNAL] Action ID: 187272; DHC-5313

 Date:
 Thursday, August 10, 2023 7:05:54 AM

Dean,

Please see the response from Lea below.

Thank you,

Mandi Walker

SJN/SJS (6,7) Regulatory Technician Sr.

Office: 346.237.2177 <u>mwalker@hilcorp.com</u>

From: Lea Peters
Sent: Thursday, August 10, 2023 8:03 AM
To: Mandi Walker <mwalker@hilcorp.com>
Cc: Cheryl Weston <cweston@hilcorp.com>

Subject: RE: [EXTERNAL] Action ID: 187272; DHC-5313

Dean.

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:

3004532153	FC State Com 20A	FRC
3004529944	Quinn 1C	MV

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.

Lea Peters | Reservoir Engineer, SJN | Hilcorp Energy O: 346-237-2071 | lpeters@hilcorp.com 1111 Travis St. | Houston, TX | 77002

From: Mandi Walker < <u>mwalker@hilcorp.com</u>>

Sent: Wednesday, August 9, 2023 1:57 PM **To:** Lea Peters < lpeters@hilcorp.com **Cc:** Cheryl Weston < cweston@hilcorp.com

Subject: Fwd: [EXTERNAL] Action ID: 187272; DHC-5313

Lea, can you provide the information that Dean is needing for the BHP?

Thanks! Mandi

Get Outlook for iOS

From: McClure, Dean, EMNRD < Dean.McClure@emnrd.nm.gov >

Sent: Wednesday, August 9, 2023 4:55 PM **To:** Mandi Walker < <u>mwalker@hilcorp.com</u>> **Cc:** Cheryl Weston < <u>cweston@hilcorp.com</u>>

Subject: [EXTERNAL] Action ID: 187272; DHC-5313

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

To whom it may concern (c/o Amanda Walker for Hilcorp Energy Company),

The Division is reviewing the following application:

Action ID	187272
Admin No.	DHC-5313
Applicant	Hilcorp Energy Company (372171)
Title	State Com K #7A
Sub. Date	2/16/2023

Please provide the following additional supplemental documents:

•

Please provide additional information regarding the following:

Please provide additional information regarding from where the BHPs are derived.

Additional notes:

•

All additional supplemental documents and information may be provided via email and should be done by replying to this email. The produced email chain will be uploaded to the file for this application.

Please note that failure to take steps to address each of the requests made in this email within 10 business days of receipt of this email may result in the Division rejecting the application requiring the submittal of a new application by the applicant once it is prepared to address each of the topics

raised.

Dean McClure
Petroleum Engineer, Oil Conservation Division
New Mexico Energy, Minerals and Natural Resources Department
(505) 469-8211

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

APPLICATION FOR DOWNHOLE COMMINGLING SUBMITTED BY HILCORP ENERGY COMPANY

ORDER NO. DHC-5313

ORDER

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 the proposed commingling of the Pools shall not result in shutin or flowing well bore pressure in excess of the commingled pool's fracture parting pressure.
- 4. Applicant has certified that all produced fluids from all the Pools are compatible with each other.
- 5. Applicant has certified that downhole commingling the Pools will not decrease the value of the oil and gas production.
- 6. To the extent that ownership is identical, Applicant submitted a certification by a licensed attorney or qualified petroleum landman that ownership in the Pools is identical as defined by 19.15.12.7(B) NMAC.
- 7. 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

- 8. 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.
- 9. 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.
- 10. 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

Order No. DHC-5313 Page 1 of 3

in excess of the commingled pool's fracture parting pressure in accordance with 19.15.12.11(A)(3) NMAC.

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

ORDER

- 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. This Order supersedes Order DHC-3412.
- 3. 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. zero percent (0%) shall be allocated to the BASIN FRUITLAND COAL (GAS) pool (pool ID: 71629); and
 - b. one hundred percent (100%) shall be allocated to the BLANCO-MESAVERDE (PRORATED GAS) 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 (GAS) pool (pool ID: 71629). The current pool(s) are:
 - a. the BLANCO-MESAVERDE (PRORATED GAS) 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 on the date of such action. If OCD approves the percentage allocation plan with 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.

4. 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

Order No. DHC-5313 Page 2 of 3

- 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.
- 5. 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.
- 6. 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.
- 7. 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.
- 8. 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.
- 9. 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).
- 10. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

DATE: 8/13/2023

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

DYLANM. EUGE

DIRECTOR

Order No. DHC-5313 Page 3 of 3

State of New Mexico Energy, Minerals and Natural Resources Department

Exhibit A

Order: DHC-5313

Operator: Hilcorp Energy Company (372171)

Well Name: State Com K #7A Well API: 30-045-21702

Pool Name: BASIN FRUITLAND COAL (GAS)

Upper Zone Pool ID: 71629 Current: New: X
Allocation: Oil: 0% Gas:

Interval: Perforations Top: 2,746 Bottom: 3,160

Pool Name:

Intermediate Zone Pool ID: Current: New: Allocation: Oil: Gas:

Interval: Top: Bottom:

Bottom of Interval within 150% of Upper Zone's Top of Interval:

Pool Name: BLANCO-MESAVERDE (PRORATED GAS)

Lower Zone Pool ID: 72319 Current: X New:
Allocation: Oil: 100% Gas:

Interval: Perforations Top: 3,968 Bottom: 5,500

Bottom of Interval within 150% of Upper Zone's Top of Interval: NO

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

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**

CONDITIONS

Action 187272

CONDITIONS

Operator:	OGRID:	
HILCORP ENERGY COMPANY	372171	
1111 Travis Street Houston, TX 77002	Action Number: 187272	
	Action Type: [C-107] Down Hole Commingle (C-107A)	

CONDITIONS

Created By	Condition	Condition Date
dmcclure	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please contact me.	8/13/2023