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

APPLICATION OF HILCORP ENERGY COMPANY FOR AUTHORITY TO DOWNHOLE COMMINGLE EXISTING PRODUCTION FROM THE BASIN DAKOTA POOL WITH THE BLANCO-MESAVERDE IN THE SAM COOLEY NO. 1 WELL (API NO. 30-045-09671), LOCATED IN UNIT L, SECTION 9, TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM, SAN JUAN COUNTY, NEW MEXICO.

CASE NO. 20425

APPLICATION

Hilcorp Energy Company, ("Hilcorp") (OGRID No. 372171), through its undersigned counsel, hereby files this application with the Oil Conservation Division for an order authorizing it to downhole commingle existing production from the Basin Dakota Pool (71599) with production from the Blanco-Mesaverde Pool (72319) in the **Sam Cooley No. 1 Well** (API No. 30-045-09671), located in Unit L, Section 9, Township 30 North, Range 11 West, NMPM, San Juan County, New Mexico. In support, Hilcorp states the following:

- 1. Pursuant to Division Rule 19.15.12.11(E) NMAC, downhole commingling between the Basin Dakota and Blanco-Mesaverde pools has been pre-approved.
- 2. Under that Rule, operators seeking to downhole commingling pre-approved pools are nevertheless required to file Form C-103 with the district office. Hilcorp filed an administratively complete Form C-103 on July 3, 2018. *See* C-103, attached as **Exhibit A**. The Form C-103 submitted by Hilcorp and attached hereto contains all the information necessary to approve this application.

- 3. In addition to requiring submission of Form C-103, the Rule requires operators to provide notice "in those instances where the ownership or percentages between the pools to be commingled is not identical[.]" 19.15.12.11(C)(2)(f) NMAC. Hilcorp provided personal notice and constructive notice by publication to unlocatable owners. *See* **Exhibit B**.
 - 4. Hilcorp received a single protest within the twenty-day protest period.
- 5. Pursuant to 19.15.4.12(E) NMAC, where an administrative application has been protested, the application should be set for hearing.
- 6. The granting of this application will avoid the drilling of unnecessary wells, will prevent waste, will protect correlative rights, and will not reduce the value of the production.

WHEREFORE, Hilcorp requests that this application be set for hearing before an Examiner of the Oil Conservation Division on May 2, 2019, and, after notice and hearing as required by law, the Division enter an order approving this application.

Respectfully submitted,

HOLLAND & HART LLP

Michael H. Feldewert

Adam G. Rankin

Julia Broggi

Post Office Box 2208

Santa Fe, NM 87504

505-998-4421

505-983-6043 Facsimile

mfeldewert@hollandhart.com

agrankin@hollandhart.com

jbroggi@hollandhart.com

ATTORNEYS FOR HILCORP ENERGY COMPANY

CASE 20425:

Application of Hilcorp Energy Company for Authority to Downhole Commingle Existing Production from the Basin Dakota Pool with the Blanco-Mesaverde Pool in the Sam Cooley No. 1 Well (API No. 30-045-09671) Located in Unit L, Section 9, Township 30 North, Range 11 West, NMPM, San Juan County, New Mexico. Applicant in the above-styled cause seeks an order authorizing it to downhole commingle existing production from the Basin Dakota Pool (71599) with production from the Blanco-Mesaverde Pool (72319) in the Sam Cooley No. 1 Well (API No. 30-045-09671), located in Unit L, Section 9, Township 30 North, Range 11 West, NMPM, San Juan County, New Mexico. The subject well is located approximately 1/2-mile west of Aztec, N.M.

Submit 1 Copy To Appropriate District Office	State of New Me	exico	Form C-103		
<u>District I</u> – (575) 393-6161	Energy, Minerals and Natu	Revised July 18, 2013			
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283			WELL API NO. 30-045-09671		
811 S. First St., Artesia, NM 88210	OIL CONSERVATION		5. Indicate Type of Lease		
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Fran		STATE FEE		
<u>District IV</u> – (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe, NM 87	6. State Oil & Gas Lease No.			
87505					
SUNDRY NOTION (DO NOT USE THIS FORM FOR PROPOS	CES AND REPORTS ON WELLS		7. Lease Name or Unit Agreement Name		
DIFFERENT RESERVOIR. USE "APPLIC	Sam Cooley 8. Well Number				
PROPOSALS.) 1. Type of Well: Oil Well	8. Well Nulliber				
2. Name of Operator	Gas Well 🛛 Other		9. OGRID Number		
HILCORP ENERGY COMPAN	ΙΥ		372171		
3. Address of Operator	10		10. Pool name or Wildcat		
382 Road 3100, Aztec, NM 874	10		Mesaverde		
4. Well Location Unit Letter	5 feet from the <u>South</u> line	and 1310	feet from the West line		
	Township 30N Range	·	NMPM County San Juan		
Section 0)	11. Elevation (Show whether DR,				
	5582				
12. Check A	ppropriate Box to Indicate N	ature of Notice,	, Report or Other Data		
NOTICE OF INT	FENTION TO:	SUF	SSEQUENT REPORT OF:		
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WOR			
TEMPORARILY ABANDON	CHANGE PLANS	1	RILLING OPNS. P AND A		
PULL OR ALTER CASING	MULTIPLE COMPL	CASING/CEMEN	IT JOB		
DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM					
OTHER:		OTHER:			
13. Describe proposed or comple	eted operations. (Clearly state all I	pertinent details, ar	nd give pertinent dates, including estimated date		
of starting any proposed wor proposed completion or reco		2. For Multiple Co	ompletions: Attach wellbore diagram of		
proposed completion of reco	inpiecion.				
			and downhole commingle the existing Basin		
			nservation Division Order Number 11363. vill not reduce the value of the production.		
Anocation and methodology will be p	Tovided after the wen is completed	a. Comminging w	in not reduce the value of the production		
Proposed perforations are: MV - 400	0' - 4560'; <u>DK</u> - 6453' - 6656' T	hese perforations	are in TVD.		
This notice is being provided to you	by cartified mail as an interest .	owner ner Order i	Number 11363. Please notify Hilcorp		
Energy Company within twenty (20		swiici pei Ordei	Number 11505. Thease notify Timeorp		
		<u> </u>			
Spud Date:	Rig Release Da	nte:			
Spud Date.					
I hereby certify that the information a	bove is true and complete to the be	est of my knowledg	ge and belief.		
SIGNATURE	TITLE Operat	ions / Regulatory T	Sechnician DATE 7/3/2018		
OKOIWI OKL	TELL Operat.	ions / Regulatory I	<u> </u>		
	E-mail address:	mwalker@hilcor	p.com PHONE: 505-324-5122		
For State Use Only					
APPROVED BY:	TITLE		DATE		
Conditions of Approval (if any):					
	EXHIB	I I /A			

			Ord	er Confirmation		·	
Ad Order Number 0001280831		<u>Customer</u> HILCORP ENERGY		Customer Account 175291		PO Number	
Sales Rep. sbohland		Customer Address 382 RD 3100 AZTEC NM 87410 USA	A	<u>Customer Phone</u> 505-324-5179		<u>Ordered By</u> Ben Mitchell	
Order Taker sbohland				Customer Fax		Customer EMail	
Order Source	Ource Payor Customer HILCORP ENERGY		Payor Account 175291		Special Pricing None		
<u>Tear Sheets</u> 0	<u>Proofs</u> 0	Affidavits 1	Blind Box	Promo Type	<u>Materials</u>		
Invoice Text				Ad Order Notes			
		<u>Net Amount</u> \$58.00	<u>Tax Amoun</u> \$4.79		Payment Method	Payment Amount \$0.00	<u>Amount Due</u> \$62.79
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WYSIWYG Content

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Order Taker sbohland				<u>C</u> i	ustomer Fax		Customer EMail		
		_	ayor Account 75291		Special Pricing None				
Tear Sheets	Proofs 0	Affidavits 1	Blind Box	<u>Pro</u>	<u>то Туре</u>	<u>Materials</u>			
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No

Notice by Hilcorp Energy Company for Downhole Commingling, San Juan County, New Mexico. Pursuant to Paragraph (2) of Subsection C of 19.15.12.11 NMAC, Hilcorp Energy Company, as Operator, has filed form C-103 with the New Mexico Energy, Minerals and Natural Researces Department - Oil Conservation Division (NMOCD) seeking administrative approval, as afforded by Order No. R-11363, to downhole commingle production the Blanco-Mesaverde Gas Pool (72319) with the Basin-Dakota-Gas Pool (71599) in the Sam Cooley 1 Well (API No. 30-045-09671) situated in Unit L, Section 9, Township 30 North, Range II West, NMPM, San Juan County, New Mexico, Proposed perforations depths include: 4000-4560' (Mesaverde); 6453'-6656' (Oakota). Commingling will not reduce the value of the production. Allocation method to be determined upon completion of this project. This notice is intended for certain unlocatable royalty interest owners in the aforementioned well for which certified mail delivery is not possible. Should you (the interest owner for which this notice is linended) have an objection, you are required to respond within twenty (20) days from the date of this publication. Please mill your objection letter, referencing the well details above, to the following address: Hilcorp Energy Company, Attn: San Juan Land, 1111 Trovis, Houston, TX 77002

Legal No. 1280831 published in The Daily Times on March 23, 2019.

			Ore	der Confirn	nation	•	-		
Ad Order Number 0001280831		<u>Customer</u> HILCORP ENERGY		<u>Customer A</u> 175291	ccount		PO Number		
Sales Rep. sbohland		<u>Customer Address</u> 382 RD 3100 AZTEC NM 87410 USA		Customer P 505-324-51			Ordered By Ben Mitchell		
Order Taker sbohland				<u>Customer F</u>	<u>ax</u>		Customer EMail		
Order Source		Payor Customer HILCORP ENERGY		<u>Payor Account</u> 175291			Special Pricing None		
	<u>Proofs</u> 0	Affidavits 1	Blind Box	Promo Type		<u>Materials</u>			
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FM Daily-Times::		Legal -	01 0	3	3/23/2019	Expiration of P	rint 1		\$47.09
Notice by Hilcorp I FM Online::	Energy Com	pany for Downhc NOTICI Legal -	EBYHILCORPENERGY 01 0		3/23/2019	Expiration of P	rint 1		\$8.12

Notice by Hilcorp Energy Company for Downhc NOTICEBYHILCORPENERGYCOMPANYFOR