

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Lease Number: NMNM04375

Sundry Print Report

Well Name: REID A Well Location: T30N / R13W / SEC 1 / Cour

SWSE / 36.837097 / -108.152802

County or Parish/State: SAN

JUAN / NM

Well Number: 1E Type of Well: CONVENTIONAL GAS

WELL

Allottee or Tribe Name:

Unit or CA Number:

COMPANY

Unit or CA Name:

Notice of Intent

Released to Imaging: 4/22/2025 9:09:28 AM

Sundry ID: 2837799

Type of Submission: Notice of Intent

Type of Action: Recompletion

Date Sundry Submitted: 02/20/2025 Time Sundry Submitted: 07:27

Date proposed operation will begin: 03/01/2025

Procedure Description: Hilcorp Energy Company requests permission to recomplete the subject well in the Mancos formation and downhole commingle with the existing Dakota 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

Reid_A_1E_RC_NOI_20250221112720.pdf

Well Name: REID A County or Parish/State: SAN Well Location: T30N / R13W / SEC 1 / JUAN / NM

SWSE / 36.837097 / -108.152802

Well Number: 1E Type of Well: CONVENTIONAL GAS Allottee or Tribe Name:

WELL

Lease Number: NMNM04375 **Unit or CA Name: Unit or CA Number:**

US Well Number: 3004524805 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 Signed on: FEB 21, 2025 11:27 AM

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 Released to Imaging: 4/22/2025 9:09:28 AM

Field

Representative Name:

Street Address:

City: Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK **BLM POC Title:** Petroleum Engineer

BLM POC Phone: 5055647742 BLM POC Email Address: krennick@blm.gov

Disposition: Approved **Disposition Date:** 02/21/2025

Signature: Kenneth Rennick

Form 3160-5

UNITED STATES

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 202

(June 2019)	DEF	PARTMENT OF THE I	NTERIOR		Ex	xpires: October 31, 2021			
	BUR	EAU OF LAND MAN	AGEMENT		5. Lease Serial No.	NMNM04375			
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-e abandoned well. Use Form 3160-3 (APD) for such pro SUBMIT IN TRIPLICATE - Other instructions on page 2 1. Type of Well									
	SUBMIT IN	TRIPLICATE - Other instru	uctions on page 2	,	7. If Unit of CA/Agreement,	Name and/or No.			
	Oil Well 🔽 Gas V	Vell Other			8. Well Name and No. REID N1E				
2. Name of Ope	rator HILCORP ENEI	RGY COMPANY			9. API Well No. 300452480	05			
3a. Address 11	11 TRAVIS STREET	, HOUSTON, TX 77002	3b. Phone No. (ind	clude area code)	10. Field and Pool or Explora	atory Area			
4. Location of V SEC 1/T30N	-	R.,M., or Survey Description)			11. Country or Parish, State SAN JUAN/NM				
	12. CHE	CK THE APPROPRIATE B	OX(ES) TO INDIC	CATE NATURE (OF NOTICE, REPORT OR OT	THER DATA			
TYPE OI	FSUBMISSION			TYPI	E OF ACTION				
Final Ab. 13. Describe Pr the proposa the Bond un completion completed. is ready for Hilcorp E existing I closed lo	ent Report andonment Notice oposed or Completed Completed Completed Completed Completed Particles and the involved operation of the involved operation of the involved operation of the inspection.) Intergy Company requirements of the inspection of the inspection of the involved operation operation of the involved operation opera	ally or recomplete horizontall be performed or provide the ons. If the operation results in tices must be filed only after the operation to recompasse see the attached process.	New Co Plug and Plug Bartinent details, incl ly, give subsurface e Bond No. on file n a multiple comple all requirements, in plete the subject of eedure, current ar FFO Surface gro	uding estimated solocations and me with BLM/BIA. Intion or recomple including reclamate well in the Mandrd proposed we up within 90 da	easured and true vertical depths Required subsequent reports metion in a new interval, a Formation, have been completed and cos formation and downhole Ilbore diagram, plat and nate ys after the well has been re	Well Integrity Other Oral and approximate duration there of all pertinent markers and zones. But be filed within 30 days followin 3160-4 must be filed once testing but the operator has determined that the commingle with the ural gas management plan. A	Attach ig as been		
-	ify that the foregoing is WESTON / Ph: (713	true and correct. Name (<i>Pri</i>		Operations,	/Regulatory Tech - Sr				
Signature	(Electronic Submissio	on)	D	ate	02/21/2	2025			
		THE SPACE	FOR FEDER	RAL OR STA	TE OFICE USE				
Approved by									
KENNETH G	RENNICK / Ph: (505	i) 564-7742 / Approved		Petrole Title	eum Engineer	02/21/2025 Date			
certify that the a	pplicant holds legal or	hed. Approval of this notice of equitable title to those rights aduct operations thereon.			MINGTON				
Title 18 U.S.C S	ection 1001 and Title 4	3 U.S.C Section 1212, make	it a crime for any p	person knowingly	and willfully to make to any c	department or agency of the United	States		

any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



HILCORP ENERGY COMPANY

Reid A 1E Basin Mancos Gas Pool Recomplete API 3004524805

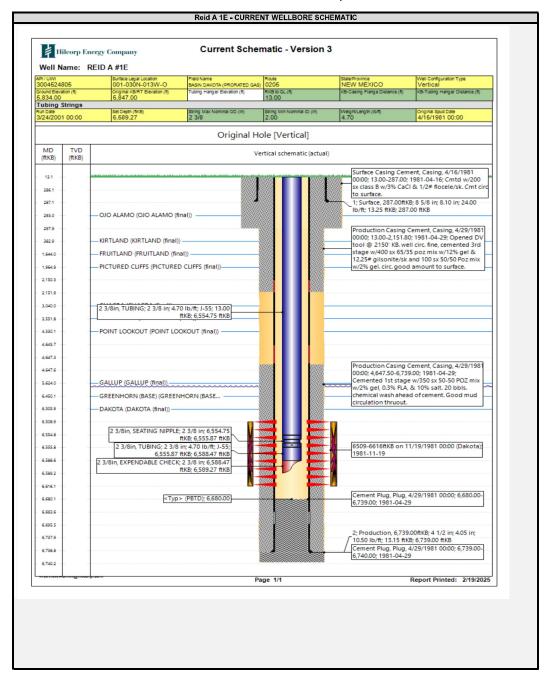
JOB PROCEDURES

- 1. MIRU workover rig and associated equipment; NU and test BOP.
- 2. TOOH with tubing.
- 3. Set a plug within 50' of the top Dakota perforation (6,509') for zonal isolation.
- 4. Load hole with fluid. RU WL and run CBL to verify cement tops.
- 5. Perform MIT on casing with NMOCD witness (notify NMOCD 24+ hours before test) and submit results to regulatory group.
- 6. If frac'ing down casing: pressure test casing to frac pressure.
- 7. RU WL. Perforate the Mancos. Top perforation @5,600', bottom perforation @ 6,500'.
- 8. If frac'ing down frac string: RIH w/ frac string and packer.
- 9. ND BOP, NU frac stack. Pressure test frac stack to frac pressure. Pressure test frac string (if applicable) to frac pressure. RDMO.
- 10. RU stimulation crew. Frac the Mancos in one or more stages. Set plugs in between stages, if necessary.
- 11. MIRU workover rig and associated equipment; NU and test BOP.
- 12. If frac was performed down frac string: POOH w/ frac string and packer.
- 13. TIH with mill and clean out to isolation plug.
- 14. TIH and land production tubing. Flowback the well. Return well to production as a Mancos/Dakota Producer



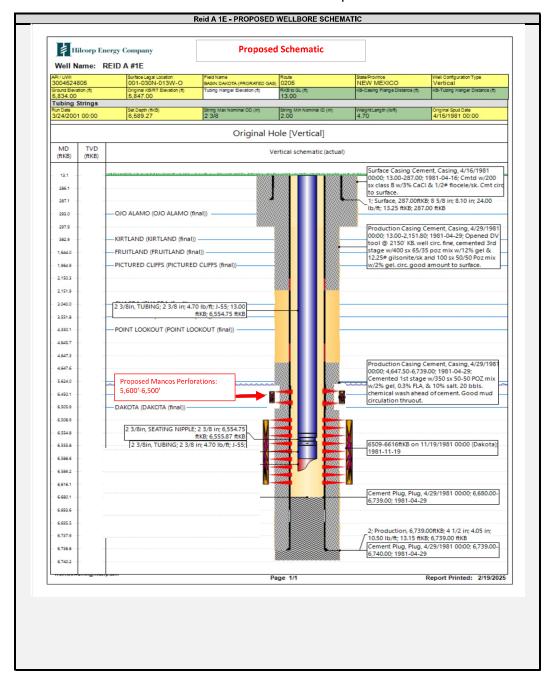
HILCORP ENERGY COMPANY Reid A 1E

Basin Mancos Gas Pool Recomplete





HILCORP ENERGY COMPANY Reid A 1E Basin Mancos Gas Pool Recomplete



Received by OCD: 2/21/2025 12:01:41 PM Santa Fe Main Office Phone: (505) 476-3441 Fax: (55) 476-3462 General Information Phone: (505) 629-6116 Online Phone Directory Visit: https://www.emnrd.nm.gov/ocd/contact-us/

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION

	Revised July 9, 2024				
	Submit Electronically via OCD Permitting				
	☐ Initial Submittal				
Submittal Type:	☐ Amended Report				
	☐ As Drilled				

									As Drille	ed	
					WELL LOCAT	TION INFORMATIO	N				
API N			Pool Code	;		Pool Name					
	5-24805		97232 Property N	Tares		Basin Mancos					
31867	ty Code 4		Reid A	vame					Well Num 1E	nber	
OGRI	D No.		Operator 1	Name						evel Elevation	
37217				nergy Comp	any				5834'		
Surfac	e Owner: 🗆 :	State □ Fee □] Tribal ⊠ F	ederal		Mineral Owner:	☐ State ☐ Fee ☐	l Tribal ⊠ Fe	deral		
					Surf	ace Location					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lon	gitude	County	
О	1	030N	013W		900 S	1850 E	36.8371		8.1528	San Juan	
	Bottom Hole Location										
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lon	gitude	County	
		1									
Dedica	ited Acres	Infill or Defi	ning Well	Definir	ng Well API	Overlapping Space	ing Unit (Y/N)	Consolidation	Code		
319.70 – E/2 Defining				8	N						
Order	Order Numbers.					Well setbacks are under Common Ownership: □Yes □No					
						<u> </u>					
		ı	_			off Point (KOP)		<u> </u>			
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lon	gitude	County	
	T	1	T			ake Point (FTP)	1				
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lon	gitude	County	
	1	Т	1			ike Point (LTP)					
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Lon	gitude	County	
				ı							
Unitiz	ed Area or Aı	ea of Uniform l	Interest	Spacin	g Unit Type 🗌 Horiz						
							5834'				
OPER	ATOR CERT	TFICATIONS				SURVEYOR CERTI	FICATIONS				
I hereb	v certify that th	e information con	tained herein	is true and co	omplete to the best of	I hereby certify that th	e well location shows	n on this plat w	vas plotted	from field notes of actual	
my kno	wledge and bel	ief, and, if the wei ms a working inte	ll is a vert <mark>i</mark> cal d	or directional	well, that this	surveys made by me or				and correct to the best of	
includi	ng the proposed	l bottom hole loca	ation or has a t	ight to drill t	his well at this	my belief.					
					or unleased mineral ing order heretofore						
	by the division			. 71	<u> </u>						
					on has received the						
consent	of at least one tract (in the ta	lessee or owner o	of a working int ation) in which	erest or unle	ased mineral interest the well's completed						

interval will be located or obtained a compulsory pooling order from the division.

Cherylene Weston, Operations/Regulatory Tech-Sr.

Printed Name

cweston@hilcorp.com Email Address

James P. Leese

Signature and Seal of Professional Surveyor

Certificate Number 1463

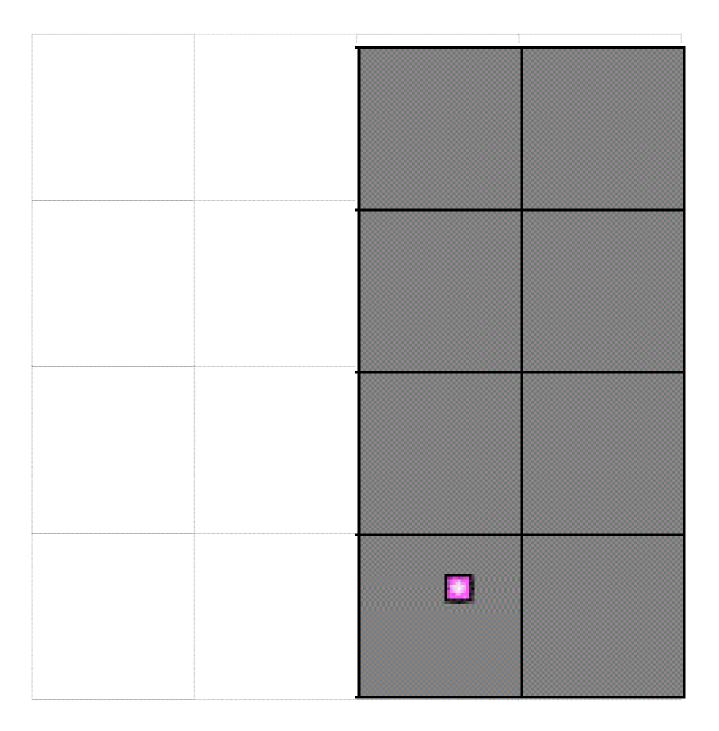
Date of Survey 10/1/1980

Note: 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.

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This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



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	nergy Compan	У	OGRID:	372171	Date:	02 / 20 / 2025
II. Type: ☒ Original [☐ Amendment	due to □ 19.15.2	7.9.D(6)(a) NMA(C □ 19.15.27.9.D((6)(b) NMAC □	Other.
If Other, please describe	e:					
III. Well(s): Provide the be recompleted from a s					wells proposed to	be drilled or proposed to
Well Name	API	ULSTR	Footages	Anticipated Oil BBL/D	Anticipated Gas MCF/D	Anticipated Produced Water BBL/D
Reid A 1E	3004524805	O-1-30N-13W	900' FSL, 1850' FEL	17 bbl/d	175 mcf/d	12 bbl/d
IV. Central Delivery Point Name: Ignacio Processing Plant [See 19.15.27.9(D)(1) NN V. Anticipated Schedule: Provide the following information for each new or recompleted well or set of wells proposed to be dril proposed to be recompleted from a single well pad or connected to a central delivery point. Well Name API Spud Date TD Reached Completion Initial Flow First Production Date Date						
Reid A 1E	3004524805					<u>2025</u>
NCIU A 1L	300-32 1333		+			=
VII. Operational Prac Subsection A through F	etices: Attac F of 19.15.27.8 I nt Practices: E	ih a complete des NMAC.	scription of the act	ions Operator wil	I take to comply	with the requirements of tices to minimize venting

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 Start Date	Available Maximum Daily Capacity 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	□ will □ will :	not have capacity t	o gather 10	00% of the anticipate	ed natural gas
production volume from the well	prior to the date of firs	st production.				

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

П	Attach (Onerator's nlan	to manage n	raduction in	response to	the increased	line pressure

XIV. Confidentiality: 🗀 Op	perator asserts confide	entiality pursuan	t to Section 7	71 - 2-8 NMSA	1978 for the i	information 1	provided in
Section 2 as provided in Parag	graph (2) of Subsection	n D of 19.15.27.9	9 NMAC, and	attaches a full	description of	the specific i	information
for which confidentiality is as	serted and the basis fo	or such assertion.					

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

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. \square 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) power generation for grid; **(b)** (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 Westen		
Printed Name:	Cherylene Weston		
Title:	Operations/Regulatory Tech-Sr.		
E-mail Address:	cweston@hilcorp.com		
Date:	2/20/2025		
Phone:	713-289-2615		
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
 - 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.
 - \circ HEC will not vent or flare except during the approved activities listed in NMAC 19.15.27.8 (D) 1- α
- 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

Action 434263

CONDITIONS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	434263
	Action Type:
	[C-103] NOI Recompletion (C-103E)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	Notify the OCD inspection supervisor via email 24 Hours Prior to beginning operations.	4/22/2025
ward.rikala	Down Hole Commingle order is required prior to commingling of production.	4/22/2025
ward.rikala	All conducted logs shall be submitted to the OCD as a [UF-WL] EP Well Log Submission (WellLog).	4/22/2025
ward.rikala	A C-104 packet is required if, a pool is added, or perforations are added above or below existing perfs.	4/22/2025
ward.rikala	If Cement is not adequate to protect casing and isolate strata: (a) the uppermost perforation in each additional pool to at least 150 feet above that perforation; and (b) the lowermost perforation in each added pool to at least 100 feet below that perforation, the appropriate Inspection supervisor shall be consulted and remedial action conducted as directed.	4/22/2025