

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

Sundry Print Repor

Well Name: SAN JUAN 29-6 UNIT Well Location: T29N / R6W / SEC 34 /

SESE / 36.67816 / -107.44476

Unit or CA Name: SAN JUAN 29-6

County or Parish/State: RIO

ARRIBA / NM

Well Number: 52A Type of Well: CONVENTIONAL GAS

Allottee or Tribe Name:

Unit or CA Number:

UNIT--MV

NMNM78416A

US Well Number: 3003921368 Operator: HILCORP ENERGY

COMPANY

Notice of Intent

Lease Number: NMSF080146

Sundry ID: 2867373

Type of Submission: Notice of Intent Type of Action: Recompletion

Date Sundry Submitted: 08/07/2025 **Time Sundry Submitted: 12:25**

Date proposed operation will begin: 08/07/2025

Procedure Description: Hilcorp Energy Company requests permission to recomplete the subject well in the Fruitland Coal and Pictured Cliffs and downhole commingle with the existing Mesaverde. 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_52A_RC_NOI_20250807122523.pdf

eceived by OCD: 8/7/2025 12:42:23 PM Well Name: SAN JUAN 29-6 UNIT

Well Location: T29N / R6W / SEC 34 /

SESE / 36.67816 / -107.44476

County or Parish/State: Rige 2 of

ARRIBA / NM

Well Number: 52A

Type of Well: CONVENTIONAL GAS

Allottee or Tribe Name:

Lease Number: NMSF080146

Unit or CA Name: SAN JUAN 29-6

UNIT--MV

Unit or CA Number: NMNM78416A

US Well Number: 3003921368

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

Signed on: AUG 07, 2025 12:25 PM Operator Electronic Signature: DAWN NASH-DEAL

Name: HILCORP ENERGY COMPANY

Title: Operations Regulatory Tech Street Address: 1111 TRAVIS ST

City: HOUSTON State: TX

Phone: (505) 324-5132

Email address: DNASH@HILCORP.COM

Field

Representative Name:

Street Address:

City: State: 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: 08/07/2025

Signature: Kenneth Rennick

Page 2 of 2

Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR

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

	Expires. October 31
ease Serial No.	

BURI	EAU OF LAND MANAGEMENT	5. Lease Serial No.	NMSF080146	
Do not use this t	OTICES AND REPORTS ON Vorm for proposals to drill or t Use Form 3160-3 (APD) for su	6. If Indian, Allottee or Tribe	Name	
SUBMIT IN T	TRIPLICATE - Other instructions on pag	7. If Unit of CA/Agreement, SAN JUAN 29-6 UNITMV/NMNN		
1. Type of Well Oil Well Gas W	/ell Other		8. Well Name and No. SAN JUAN 29-6 UNIT/52A	1104104
2. Name of Operator HILCORP ENER	RGY COMPANY		9. API Well No. 300392136	58
3a. Address 1111 TRAVIS STREET	, HOUSTON, TX 77002 3b. Phone No. (713) 209-24	(include area code)	10. Field and Pool or Explora BASIN/BLANCO MESAVERDE	
4. Location of Well <i>(Footage, Sec., T.,R</i> SEC 34/T29N/R6W/NMP	2.,M., or Survey Description)		11. Country or Parish, State RIO ARRIBA/NM	
12. CHE	CK THE APPROPRIATE BOX(ES) TO IN	DICATE NATURE (OF NOTICE, REPORT OR OT	THER DATA
TYPE OF SUBMISSION		TYPE	E OF ACTION	
✓ Notice of Intent	Acidize Dee Alter Casing Hyd	pen [raulic Fracturing	Production (Start/Resume) Reclamation	Water Shut-Off Well Integrity
Subsequent Report		Construction [Recomplete	Other
Final Abandonment Notice		g and Abandon [g Back	Temporarily Abandon Water Disposal	
is ready for final inspection.) Hilcorp Energy Company requ with the existing Mesaverde. F A closed loop system will be u interim reclamation work, to co	ests permission to recomplete the subjected as the attached procedure, currosed. Hilcorp will contact the FFO Surfact and the onsite. A reclamation plan with the onsite and the attached procedure, currously as the attached procedure, currosed. Hilcorp will contact the FFO Surfact and the onsite.	ect well in the Fruitl ent and proposed v ce group within 90 o	and Coal and Pictured Cliffs vellbore diagram, plat and n days after the well has been	s and downhole commingle atural gas management plan.
14. I hereby certify that the foregoing is DAWN NASH-DEAL / Ph: (505) 32	true and correct. Name (Printed/Typed) 4-5132	Operations Title	Regulatory Tech	
Signature (Electronic Submission	nn)	Date	08/07/2	2025
	THE SPACE FOR FED	ERAL OR STA	TE OFICE USE	
Approved by KENNETH G RENNICK / Ph: (505 Conditions of approval, if any, are attack	Title	eum Engineer	08/07/2025 Date	
	equitable title to those rights in the subject l		MINGTON	
Title 18 U.S.C Section 1001 and Title 43	3 U.S.C Section 1212, make it a crime for a	ny person knowingly	and willfully to make to any d	department or agency of the United States

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

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

(Form 3160-5, page 2)

Additional Information

Location of Well

 $0. \ SHL: \ SESE \ / \ 1160 \ FSL \ / \ 1110 \ FEL \ / \ TWSP: \ 29N \ / \ RANGE: \ 6W \ / \ SECTION: \ 34 \ / \ LAT: \ 36.67816 \ / \ LONG: \ -107.44476 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet \)$ $BHL: \ SESE \ / \ 1160 \ FSL \ / \ 1110 \ FEL \ / \ TWSP: \ 29N \ / \ SECTION: \ / \ LAT: \ 36.67816 \ / \ LONG: \ 107.44476 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet \)$



HILCORP ENERGY COMPANY San Juan 29-6 Unit 52A RECOMPLETION SUNDRY

Prepared by:	Greg Gandler
Preparation Date:	May 29, 2025

WELL INFORMATION								
Well Name:	San Juan 29-6 Unit 52A	State:	NM					
API#:	3003921368	County:						
Area:	13	Location:						
Route:	1306	Latitude:						
Spud Date:	March 28, 1977	Longitude:						

PROJECT DESCRIPTION

Perforate, fracture, and comingle the Fruitland Coal and Picture Cliffs with the existing Mesa Verde zone.

CONTACTS								
Title	Cell Phone #							
Engineer	Matthew Esz		770-843-9226					
Area Foreman								
Lead								
Artificial Lift Tech								
Operator								



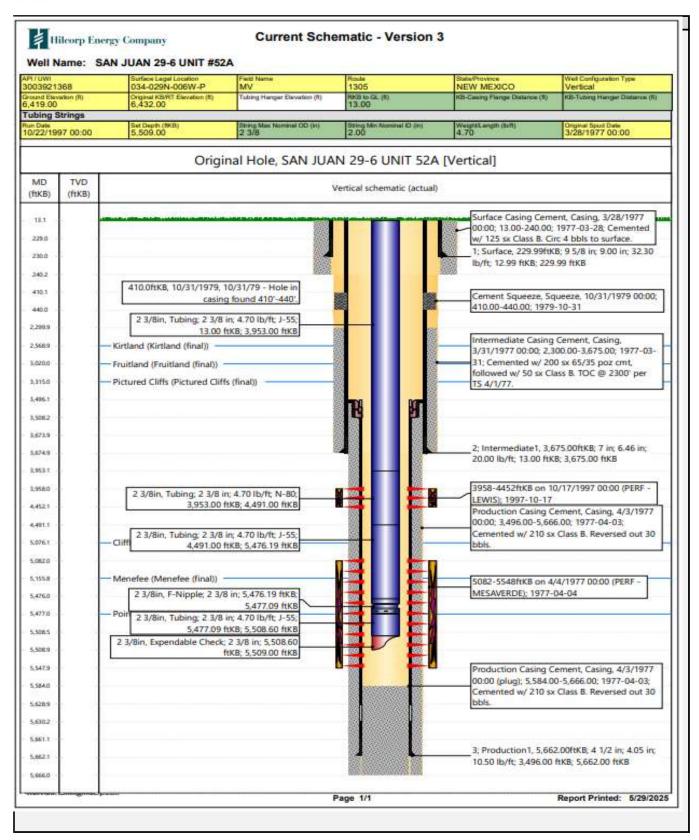
HILCORP ENERGY COMPANY San Juan 29-6 Unit 52A RECOMPLETION SUNDRY

JOB PROCEDURES

- 1. MIRU service rig and associated equipment; test BOP.
- 2. TOOH with 2-3/8" tubing set at 5,508'.
- 3. Set a 4-1/2" plug at +/- 3,923' to isolate the Mesa Verde.
- 4. Pull CBL across completion interval.
- 5. Load the hole and pressure test the casing.
- 6. N/D BOP, N/U frac stack and pressure test frac stack.
- 7. Perforate and frac the Fruitland Coal from 3020'-3314' and Picture Cliffs from 3315'-3469'
- 8. Nipple down frac stack, nipple up BOP and test.
- 9. TIH with a mill and drill out top isolation plug and Fruitland Coal and Picture Cliff frac plugs.
- 10. Clean out to Mesa Verde isolation plug.
- 11. Drill out Mesa Verde isolation plug and cleanout to PBTD of 5584'. TOOH.
- 12. TIH and land production tubing. Get a commingled Fruitland Coal/Picture Cliffs/Mesa Verde flow rate.

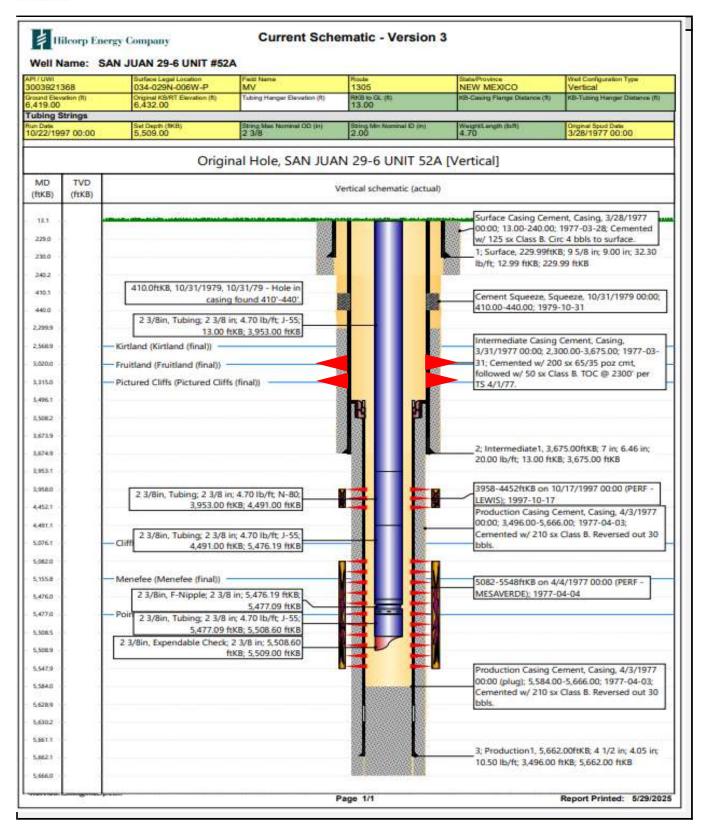


HILCORP ENERGY COMPANY San Juan 29-6 Unit 52A RECOMPLETION SUNDRY





HILCORP ENERGY COMPANY San Juan 29-6 Unit 52A RECOMPLETION SUNDRY



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

ΔTT	CONTRED	TIA TITALI	DIVISION
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Revised July 9, 2024 Submit Electronically

Subitiff Liectroffically					
	via OCD Permitting				
Submittal Гуре:	☐ Initial Submittal				
	☐ Amended Report				
	☐ As Drilled				

WELL LOO	CATION INF	ORMATION
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					WELL LOCA	1110	NINFORMATION					
API Nu	mber	Pool Code Poo				ool Name						
30-039-	21368		71629			BAS	SIN FRUITLAND COA	AL (GAS P	OOL)			
Propert	y Code		Property Na	ime						Well Numb	Well Number	
318838			SAN JUAN	1 29-6 UNI	Т					52A		
OGRID	No.		Operator Na	ame						Ground Lev	el Elevation	
372171			Hilcorp Ene	rgy Compai	ny					6419'		
Surface	Owner: 🗆 S	State ⊠ Fee □	Tribal 🗆 Fed	leral			Mineral Owner: S	tate 🗆 Fee	☐ Tribal			
					Sui	rface l	Location					
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County	
P	34	029N	06W	200	1160' FSL		1110' FEL	36.67812	35	-107.4451141	RIO ARRIBA	
					Botto	m Ho	le Location					
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from F/W	Latitude		Longitude	County	
P	34	029N	06W	Lot	1160' FSL		1110' FEL	36.67812	35	-107.4451141	RIO ARRIBA	
		1		1					1			
	ed Acres	Infill or Defin	ning Well	Defining	Defining Well API Overlapping Spacing Unit (Y/N) 30-039-21315			dation Code				
320.00		INFILL		30-039	-21315	N UNIT						
Order N	lumbers.	•					Well setbacks are und	er Common	Ownership	p: XYes □No		
					Kick	Off P	oint (KOP)					
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County	
		1								C		
г	1	1	1	T		Take 1	Point (FTP)	T		I	1	
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County	
	I				Last	Гаке I	Point (LTP)					
UL	Section	Township	Range	Lot	Ft. from N/S		Ft. from E/W	Latitude		Longitude	County	
											<u> </u>	
Unitize	d Area or Ar	ea of Uniform I	nterest	Spacing	Unit Type Hor	rizont	al Vartical	Gro	und Floor l	Elevation:		
Omuze	a mea or All	ca of Chilofill I	increst	Spacing	Omit Type 🗆 Hoi	ıızoılt	ai 🖾 VEITICAI	641		Lievation.		
———	V112											

OPERATOR CERTIFICATIONS

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this $location\ pursuant\ to\ a\ contract\ with\ an\ owner\ of\ a\ working\ interest\ or\ unleased\ \ mineral$ interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

 ${\it If this well is a horizontal well, I further certify that this organization has received the}\\$ consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Dawnnach Deac	07/03/2025
Signature	Date
DAWN NASH-DEAL	
Printed Name	
DNASH@HILCORP.COM	
Email Address	

SURVEYOR CERTIFICATIONS

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.

FRED B KERR JR

Signature and Seal of Professional Surveyor

3950

1/28/1977

Certificate Number

Date of Survey

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.

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 CONSER	RVATION	DIVISION

Revised July 9, 2024
Submit Electronically
via OCD Permitting
tial Submittal

	☐ Initial Submittal
Submittal Type:	☐ Amended Report
• 1	☐ As Drilled

WELL LOCATION INFORMATION

API Number	Pool Code	Pool Name			
30-039-21368	72439	SOUTH BLANCO PICTURED CLIFFS (GAS POOI	2)		
Property Code	Property Name		Well Number		
318838	SAN JUAN 29-6 UNIT		52A		
OGRID No.	Operator Name		Ground Level Elevation		
372171	Hilcorp Energy Company		6419'		
Surface Owner: \square State \boxtimes Fee \square	Tribal ☐ Federal	Mineral Owner: □ State □ Fee □ Tribal ⊠ F	ederal ederal		
Surface Location					

UL P	Section 34	Township 029N	Range 06W	Lot	Ft. from N/S 1160' FSL	Ft. from E/W 1110' FEL	Latitude 36.678123.	5	Longitude -107.4451141	County RIO ARRIBA
					Bottom H	ole Location				
UL P	Section 34	Township 029N	Range 06W	Lot	Ft. from N/S 1160' FSL	Ft. from E/W 1110' FEL	Latitude 36.678123.	5	Longitude -107.4451141	County RIO ARRIBA
Dedica 160.00	ted Acres	Infill or Defin	_	Defining	Well API	Overlapping Spacing N	Unit (Y/N)	Consoli UNIT	dation Code	
Order Numbers.					Well setbacks are und	er Common (Ownership	p: ՃYes □No		

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	First Take Point (FTP)								
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
		l		I.	Last Take	Point (LTP)	l		I
UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	1	l	1	l			l		
Unitize	Unitized Area or Area of Uniform Interest Spacing Unit Type Horizontal Vertical Ground Floor Flevation:								

Unitized Area or Area of Uniform Interest	Spacing Unit Type \square Horizontal \boxtimes Vertical	Ground Floor Elevation: 6419'

OPERATOR CERTIFICATIONS

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Signature Date DAWN NASH-DEAL Printed Name DNASH@HILCORP.COM Email Address

SURVEYOR CERTIFICATIONS

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.

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Signature and Seal of Professional Surveyor

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1/28/1977

Certificate Number

Date of Survey

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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

Company		0	GRID: 372171	Date	07/03/2025		
II. Type: ⊠ Original □ Amendment due to □ 19.15.27.9.D(6)(a) NMAC □ 19.15.27.9.D(6)(b) NMAC □ Other.							
If Other, please describe:							
				vells propos	ed to be drille	ed or proposed to	
API	ULSTR		Footages	Anticipat ed Oil BBL/D	Anticipate d Gas MCF/D	Anticipated Produced Water BBL/D	
3003921368	P,34,29N,06V	W 1160' I	FSL & 1110' FEL	0 BBL	450 BBL	5 BBL	
vide the followi	pad or connec	for each nev	v or recompleted wal delivery point. Completion	rell or set of	tial Flow	ed to be drilled or First Production Date	
3003921368							
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.							
	wing information rell pad or connormal API 3003921368 wide the following a single well API 3003921368 Attach a composition of the conformal API Attac	wing information for each new rell pad or connected to a centre. API ULSTR 3003921368 P,34,29N,06V Ame: wide the following information m a single well pad or connected to a centre of the following information of th	rindment due to □ 19.15.27.9.D(6)(a) NMA API ULSTR 3003921368 P,34,29N,06W 1160° H 4	rindment due to □ 19.15.27.9.D(6)(a) NMAC □ 19.15.27.9.D(6) rindment due to □ 19.15.27.9.D(6)(a) NMAC □ 19.15.27.9.D(6) rind information for each new or recompleted well or set of virell pad or connected to a central delivery point. API ULSTR Footages 3003921368 P,34,29N,06W 1160' FSL & 1110' FEL rinder □ [See 19.15.27.9(D)(1) ride the following information for each new or recompleted well pad or connected to a central delivery point. API Spud TD Reached Completion Date Commencement 3003921368 □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	ndment due to □ 19.15.27.9.D(6)(a) NMAC □ 19.15.27.9.D(6)(b) NMAC ving information for each new or recompleted well or set of wells propose rell pad or connected to a central delivery point. API ULSTR Footages Anticipat ed Oil BBL/D 3003921368 P,34,29N,06W 1160' FSL & 1110' FEL 0 BBL Ame: [See 19.15.27.9(D)(1) NMAC] vide the following information for each new or recompleted well or set of m a single well pad or connected to a central delivery point. API Spud TD Reached Completion Commencement Date Bi 3003921368 □ □ □ □ □ □ □ □ □ □ Attach a complete description of how Operator will size separation equip Attach a complete description of the actions Operator will take to cor 5.27.8 NMAC. tices: ☑ Attach a complete description of Operator's best management	ndment due to □ 19.15.27.9.D(6)(a) NMAC □ 19.15.27.9.D(6)(b) NMAC □ Other. ving information for each new or recompleted well or set of wells proposed to be drilled the part of connected to a central delivery point. API	

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	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 g	ather 100% of the anticipated natural gas
production volume from the well prior to the date of first production.	

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

Attach (Operator'	e nlan t	o manage	production	in response	to the inc	reased line	nraccura
 Attach v	Oberator	s bian i	o manage	production	in response	to the inc	reased line	pressure

XIV.	Confidentiality: Operator asserts confidentiality pursuant to Section 71-2-8 NMSA 1978 for the information providentiality.	ded in
Section	n 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 specif	nation
for w	ich confidentiality is asserted and the basis for such assertion.	

(i)

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.

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; power generation for grid; **(b)** (c) compression on lease; (d) liquids removal on lease; reinjection for underground storage; (e) **(f)** reinjection for temporary storage; (g) reinjection for enhanced oil recovery; fuel cell production; and (h)

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: Dunnach Dead
Printed Name: DAWN NASH-DEAL
Title: REGULATORY TECHNICIAN
E-mail Address: dnash@hilcorp.com
Date: 07/03/2025
Phone: 505-324-5132
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
 - 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
 - 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.

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 493292

CONDITIONS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
1111 Travis Street	Action Number:
Houston, TX 77002	493292
	Action Type:
	[C-103] NOI Recompletion (C-103E)

CONDITIONS

Created By	Condition	Condition Date			
dmcclure	Notify the OCD inspection supervisor via email 24 Hours Prior to beginning operations.	8/7/2025			
dmcclure	Down Hole Commingle order is required prior to commingling of production.				
dmcclure	All conducted logs shall be submitted to the OCD as a [UF-WL] EP Well Log Submission (WellLog).	8/7/2025			
dmcclure	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.				