Received by UCD: \$28/2025 10:52:36 AM U.S. Department of the Interior BUREAU OF LAND MANAGEMENT		Sundry Print Report 05/28/2025
Well Name: BALLARD	Well Location: T26N / R9W / SEC 14 / SWSE / 36.483871 / -107.755005	County or Parish/State: SAN JUAN / NM
Well Number: 14E	<b>Type of Well:</b> CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM03154	Unit or CA Name:	Unit or CA Number:
US Well Number: 3004526453	<b>Operator:</b> HILCORP ENERGY COMPANY	

## **Notice of Intent**

Sundry ID: 2854877

....

Type of Submission: Notice of Intent

Date Sundry Submitted: 05/28/2025

Date proposed operation will begin: 06/11/2025

Type of Action: Recompletion Time Sundry Submitted: 08:55 0

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

Ballard\_14E\_RC\_NOI\_20250528085518.pdf

Received by OCD: 5/28/2025 10:52:36 AM Well Name: BALLARD	Well Location: T26N / R9W / SEC 14 / SWSE / 36.483871 / -107.755005	County or Parish/State: SAN
Well Number: 14E	<b>Type of Well:</b> CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM03154	Unit or CA Name:	Unit or CA Number:
<b>US Well Number:</b> 3004526453	<b>Operator:</b> 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: 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: Phone: Email address:

**BLM Point of Contact** 

BLM POC Name: KENNETH G RENNICK BLM POC Phone: 5055647742 Disposition: Approved Signature: Kenneth Rennick

Signed on: MAY 28, 2025 08:55 AM

BLM POC Title: Petroleum Engineer BLM POC Email Address: krennick@blm.gov

Zip:

Disposition Date: 05/28/2025

## Received by OCD: 5/28/2025 10:52:36 AM

eceived by OCD. 5/20/2	043 10.54.50 /111			Tuge 5 0j
Form 3160-5 UNITED STATES June 2019) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT			ON	RM APPROVED IB No. 1004-0137 es: October 31, 2021
DORERO OF LAND MANAGEMENT				
Do not use	DRY NOTICES AND REP this form for proposals well. Use Form 3160-3 (A	6. If Indian, Allottee or Tribe Na	me	
SUB	MIT IN TRIPLICATE - Other inst	ructions on page 2	7. If Unit of CA/Agreement, Nat	me and/or No.
1. Type of Well	Gas Well Other		8. Well Name and No.	
2. Name of Operator			9. API Well No.	
3a. Address   3b. Phone No. (include area code)			10. Field and Pool or Exploratory Area	
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)			11. Country or Parish, State	
	12. CHECK THE APPROPRIATE E	BOX(ES) TO INDICATE NATURE (	⊥ DF NOTICE, REPORT OR OTHE	ER DATA
TYPE OF SUBMISSIO	N	TYPE	E OF ACTION	
Notice of Intent	Acidize	Deepen [ Hydraulic Fracturing ]	Production (Start/Resume) Reclamation	Water Shut-Off Well Integrity
Subsequent Report	Casing Repair Change Plans	New Construction	Recomplete Temporarily Abandon	Other
Final Abandonment Not			Water Disposal	
the proposal is to deepen d the Bond under which the completion of the involved	rectionally or recomplete horizonta work will be perfonned or provide th operations. If the operation results ment Notices must be filed only afte	lly, give subsurface locations and me ne Bond No. on file with BLM/BIA. I in a multiple completion or recomple	asured and true vertical depths of Required subsequent reports must tion in a new interval, a Form 316	and approximate duration thereof. If all pertinent markers and zones. Attach be filed within 30 days following 0-4 must be filed once testing has been e operator has detennined that the site

14. I hereby certify that the foregoing is true and correct. Name ( <i>Printed/Typed</i> )			
1	Title		
Signature	Date		
THE SPACE FOR FEDE	RAL OR STATE O	FICE USE	
Approved by			
	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant of certify that the applicant holds legal or equitable title to those rights in the subject leas which would entitle the applicant to conduct operations thereon.			
Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any any false, fictitious or fraudulent statements or representations as to any matter within		villfully to make to any department or agency of the Unit	ed States

(Instructions on page 2)

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, 3162.3-3, 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

# **Additional Information**

## Location of Well

0. SHL: SWSE / 1120 FSL / 1660 FEL / TWSP: 26N / RANGE: 9W / SECTION: 14 / LAT: 36.483871 / LONG: -107.755005 (TVD: 0 feet, MD: 0 feet ) BHL: SWSE / 1120 FSL / 1660 FEL / TWSP: 26N / SECTION: / LAT: 36.483871 / LONG: 107.755005 (TVD: 0 feet, MD: 0 feet )



#### HILCORP ENERGY COMPANY Ballard 014E RECOMPLETION SUNDRY

Prepared by:	Matthew Esz
Preparation Date:	May 13, 2025

	WELL INFORMATION				
Well Name:	Ballard 014E	State:	NM		
API #:	3004526453	County:			
Area:	9	Location:			
Route:	907	Latitude:			
Spud Date:	July 12, 1985	Longitude:			

#### PROJECT DESCRIPTION

Perforate, fracture, and comingle the Fruitland Coal and Mancos with the existing Dakota zone.

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



#### HILCORP ENERGY COMPANY Ballard 014E RECOMPLETION SUNDRY

#### JOB PROCEDURES

- 1. MIRU service rig and associated equipment; test BOP.
- 2. TOOH with 2-3/8" tubing set at 6,513'.
- 3. Set a 4-1/2" plug at +/- 6,384' to isolate the Dakota.
- 4. RU Wireline. Run CBL. Record Top of Cement.
- 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 Mancos from 5454'-6325' and the Fruitland Coal from 1630'-2006'.
- 8. Nipple down frac stack, nipple up BOP and test.
- 9. TIH with a mill and drill out top isolation plug and Fruitland Coal/Mancos frac plugs.
- 10. Clean out to **Dakota** isolation plug.
- 11. Drill out **Dakota** isolation plug and cleanout to PBTD of **6,665'**. TOOH.
- 12. TIH and land production tubing. Get a commingled Dakota/Mancos/Fruitland Coal flow rate.



#### HILCORP ENERGY COMPANY Ballard 014E RECOMPLETION SUNDRY

04526453 014-026N-009W-O BA			Field Name BASIN DAKOTA (PRORATED G	AS) 0907	State/Province NEW MEXICO	Well Configuration Type	
und Elev 330.00	ation (ft)	Original KB/RT Elevation (ft) 6,343.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 13.00	KB-Casing Flange Distance (ft)	K8-Tubing Hanger Distance (#	
bing S	trings	Set Depth (ftKB)	String Max Nominal OD (in)	String Min Nominal ID (in)	Weight/Length (Ib/ft)	Original Spud Date	
	7 16:00	6,513.82	2 3/8	2.00	4.70	7/12/1985 00:00	
			Original Hole,	30045264530000			
MD tKB)	TVD (ftKB)		ä	Vertical schematic (actual)			
12.1							
13.1		2 3/8in, TUBING; 2 3/8		allandillanda andalalahana		nent, Casing, 7/13/1985	
43.0		2 3/8in, TUBING SUB; 2 3/8	06 ftKB; 42.96 ftKB		A A	0; 1985-07-13 21:30; sx cement. Circulated 3	
50.9			96 ftKB; 50.96 ftKB		bbls cement to sur		
229.0		-			53537	KB; 8 5/8 in; 8.10 in; 24.00	
229.7					surface; 229.65 ftKB	Irface casing set 2' below	
232.0					Intermediate Casin		
1,210.0		OJO ALAMO (OJO ALAMO	(final))		7/21/1985 18:15; 1	3.00-2,192.30; 1985-07-21	
,334.0		KIRTLAND (KIRTLAND (fina			18:15; Cemented 3 65/35 poz cement.	rd stage w/ 615 sx Class B	
.629.9		FRUITLAND (FRUITLAND (fina			105/55 poz cement.		
,003.9			(1993) and the second second				
		PICTURED CLIFFS (PICTURE	CLIFFS (III				
190,6							
,192.3					Intermediate Casin	a Cement Casina	
872.0		2 3/8in, TUBING; 2 3/8				,192.30-4,844.70; 1985-07	
\$562.0			ftKB; 6,479.13 ftKB			d 2nd stage w/ Class B	
(653.9 -	1	MENEFEE (MENEFEE (final))			65/35 poz cement.		
4,379.9		POINT LOOKOUT (POINT L					
,674.9		MANCOS (MANCOS (final))					
4,843.2	· ·						
4,844.8	i - 1				Intermediate Casin	g Cement, Casing,	
5,412.1		GALLUP (GALLUP (final)) -				,844.70-6,680.00; 1985-07	
6,288.7					B 50/50 poz cemer	d 1st stage w/ 312 sx Class nt.	
6,301.8							
6,327,1	-	GREENHORN (GREENHOR	L(figal)	~		~~~~~	
378.9	- 2	GRANEROS (GRANEROS (fi	nal))				
6,409.1					CIOD CELEBRE	0.0.0005.00.00.00.00.00	
6,479.0	-	2 3/8in, TUBING SUB; 2 3/8 6 479 13	in; 4.70 lb/ft; J-55; ftKB; 6,481.03 ftKB	202010	6409-6546ftKB on 1985-08-09	8/9/1985 00:00 (DAKOTA);	
6,481.0		2 3/8in, TUBING; 2 3/8		1968265 (200864			
6,503.9		-DA 6,481.03	ftKB; 6,512.59 ftKB				
6,512.5		2 3/8in, F - NIPPLE; 2 3/	8 in; 6,512.59 ftKB; 6,513.42 ftKB	NAMES OF TRADES	4		
5513.5		2 3/8in, SAW TOOTH		Allen			
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545.9							
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665,7			2000 - VGDC - <b>2</b> 9		4월 - 2012년		
6,679.1							
6,680,1					2; Intermediate, 6,6 10.50 lb/ft; 13.00 ft	580.00ftKB; 4 1/2 in; 4.05 ir KB: 6 680.00 ftKB	
22508-751					10.00 10/10 10.00 10		

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### HILCORP ENERGY COMPANY Ballard 014E RECOMPLETION SUNDRY

0452645	3	Surface Legal Location 014-026N-009W-O	Field Name BASIN DAKOTA (PRORATED	GAS) 0907		State/Province NEW MEXICO	Well Configuration Type
und Elevatio 30.00	on (ft)	Original KB/RT Elevation (ft) 6,343.00	Tubing Hanger Elevation (ft)	RKB to GL (ft) 13.00		KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
bing Stri Date	ings	Set Depth (ftKB)	String Max Nominal OD (in)	String Min Non	ninal ID (in)	Weight/Length (Ib/ft)	Original Spud Date
0/2007 1	6:00	6,513.82	2 3/8	2.00		4.70	7/12/1985 00:00
			Original Hole	e, 3004526	4530000		
MD tKB)	TVD (ftKB)			Vertical schem	atic (actual)		
12.1							1
3.1	-	autuum 2 3/8in, TUBING; 2 3/8 12.0	n; 4.70 lb/ft; J-55; million	ciality against and	and data (Ditter and the		hent, Casing, 7/13/1985
3.0	+	2 3/8in, TUBING SUB; 2 3/8	2025				x cement. Circulated 3
0.9	-	42.9	6 ftKB; 50.96 ftKB			bbls cement to surf	
29.0	-						KB; 8 5/8 in; 8.10 in; 24.00 rface casing set 2' below
29.7	-					surface; 229.65 ftKE	이 집에 가장 같은 것 같은 것 것 같은 것 같은 것 같은 것 같은 것 같은 것 같
32.0	-		1233			Intermediate Casing	
10.0	-	OJO ALAMO (OJO ALAMO (	final))				3.00-2,192.30; 1985-07-21 d stage w/ 615 sx Class B
34.0	-	-KIRTLAND (KIRTLAND (final)	)			65/35 poz cement.	
29.9	-	-FRUITLAND (FRUITLAND (fir	al))				
9.60	-	-PICTURED CLIFFS (PICTURE	D CLIFFS (fin	20000	1000		
90.6	-			-332			
92.3	-			- 9999			
372.0	-	-CH 2 3/8in, TUBING; 2 3/8	n: 4.70 lb/ft: J-55			Intermediate Casing	
562.0	-		tKB; 6,479.13 ftKB				192.30-4,844.70; 1985-07- I 2nd stage w/ Class B
653.9		MENEFEE (MENEFEE (final))				65/35 poz cement.	
379.9	-	POINT LOOKOUT (POINT L	DOKOUT (fin				
674.9	-	-MANCOS (MANCOS (final))					
843.2	-			10000			
844.8	-			1000	1000	Intermediate Casing	Cement Casing
412.1		GALLUP (GALLUP (final))				이 이 집에 가지 않는 것 같은 것이 없는 것 같은 것이 같이 같은 것이 없다.	844.70-6,680.00; 1985-07-
288.7	-			- 2020		21 18:15; Cemented B 50/50 poz cemen	i 1st stage w/ 312 sx Class
301.8	- +			- 2020		la soy so poz cemen	\$i
27.1		GREENHORN (GREENHORN	(figal)	-	-		~~~~~
378.9	-	- GRANEROS (GRANEROS (fin	al)) —				
109.1				20005	No.1000	CION CELECUM	0 1005 00 00 10 1007
479.0	+	2 3/8in, TUBING SUB; 2 3/8 6 479 13 f	in; 4.70 lb/ft; J-55; tKB; 6,481.03 ftKB	20202	19250	6409-6546ftKB on 8 1985-08-09	3/9/1985 00:00 (DAKOTA);
481.0	1	2 3/8in, TUBING; 2 3/8		00000	100000/- 1000000	Linkseitett	
503.9	ŀ	pro-	tKB; 6,512.59 ftKB		198234		
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\$13.5	+	2 3/8in, SAW TOOTH		100000	- NORTH		
13,8	+	6,513.42 f	tKB; 6,513.82 ftKB	200000	19688 19688	1	
45.9	-			10000			
65.0	+	<typ></typ>	· (PBTD); 6,665.00			PBTD, Plug, <dttm< td=""><td>Start&gt;; 6,665.00-6,680.00</td></dttm<>	Start>; 6,665.00-6,680.00
65,7	+						
79.1	+					2: Intermediate 66	80.00ftKB; 4 1/2 in; 4.05 in
580,1	+			10000		10.50 lb/ft; 13.00 ft	
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ENERGY AND MINERALS DEPARTMENT SANTA FE, NEW MEXICO 87501

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Page 9 of 20 Form C-107 Revised 10-1-

	All distances must be f	ion the cuter houndailes	of the Section.	
Operator		Lease	())	Well No.
EL PASO NATURAL G.	AS COMPANY	BALLARD	(NM-03154)	<u> </u>
Unit LetterSection011	Township 26N	Range SW	County San Juan	
Actual Footage Location of Wel	6	1440	Duch	
1120feet fromGround Level Elev:Prod	the South line and lucing Formation	<u>1660</u> 1	et from the East	line Dedicated Acreage:
	akota	Basin Dakota		320.00 Acres
	e dedicated to the subject v			
2. If more than one l interest and royalty	ease is dedicated to the we ).	ll, outline each and i	dentify the ownership t	hereof (both as to working
dated by communitien	ase of different ownership is zation, unitization, force-poo If answer is "yes," type	ling. etc? of consolidation		
this form if necessa No allowable will be	list the owners and tract des ry.) e assigned to the well until a herwise)or until a non-standa	ll interests have beer	consolidated (by com	munitization, unitization,
sion.	netwise) of until a non-stands	itu unit, eminating s	uch interests, has been	approved by the Commis-
		1		CERTIFICATION
	RECE	31985	toined he	certify that the information con- rein is true and complete to the y knowledge and belief. IGN Aah
	BUREAU OF LAND	MANAGEMENT	Drilli	ng Clerk
l		1	Position	o Natural Gas
		1	Company	
		1	June 2	7, 1985
	Sec.	•	Date	
	14 NM-03154		shown on notes of under my is true	certify that the well location this plat was plotted from field actual surveys made by me or supervision, and that the some and correct to the best of my e and belief.
	SN. DIV.		Date Surve	
	5 <b>T. 3</b>	1120'	Registered and Lan	25, 1980 Protessional-Engineer d Surveyor Friday Bo Kerr Jr
$\rightarrow$			Certificore 3950	No. art

Released to Imaging: 7/1/2025 9:31:39 AM

Santa Fé 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 Resource Department OIL CONSERVATION DIVISIO	C-10 Revised July 9, 2024 Submit Electronically via OCD Permitting
		WELL LOCATION INFORMATION	
API Number	Pool Code	Pool Name	
30-045-26453	71629	BASIN FRUITLAND COAL	
Property Code	Property Name		Well Number
318452	BALLARD		14E
OGRID No.	Operator Name		Ground Level Elevation

**Surface Location** 

**Bottom Hole Location** 

Ft. from E/W

Ft. from E/W

1660' FEL

1660' FEL

Ft. from N/S

Ft. from N/S

1120' FSL

1120' FSL

6330'

Longitude

Longitude

-107.7555389

-107.7555389

County

County

SAN JUAN

SAN JUAN

Mineral Owner:  $\Box$  State  $\Box$  Fee  $\Box$  Tribal  $\boxtimes$  Federal

Latitude

Latitude

36.4839249

36.4839249

Dedicated Acres	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
	INFILL	3004529286	NO	CA/NMNM03154
Order Numbers.			Well setbacks are under Common	Ownership: ⊠Yes □No

Hilcorp Energy Company

Lot

Lot

Range

Range

09W

09W

372171

UL

0

UL

0

Section

Section

14

14

Surface Owner:  $\Box$  State  $\Box$  Fee  $\Box$  Tribal  $\boxtimes$  Federal

Township

Township

26N

26N

	Kick Off Point (KOP)									
Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County		
First Take Point (FTP)										
Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County		
Last Take Point (LTP)										
Section	Township	Range	Lot			Latitude	Longitude	County		
Section	rownship	runge	Lot	10.110111100	10.11011112/11	Lunude	Longitude	county		
		Section Township	Section Township Range	Section Township Range Lot	First Take       Section     Township       Range     Lot       Ft. from N/S       Last Take	First Take Point (FTP)       Section     Township     Range     Lot     Ft. from N/S     Ft. from E/W       Last Take Point (LTP)	Image     Image     Image     First Take Point (FTP)       Section     Township     Range     Lot     Ft. from N/S     Ft. from E/W     Latitude       Latitude	Image: Normal Section     Image: Normal Section       Section     Township       Range     Lot       Ft. from N/S     Ft. from E/W       Latitude     Longitude		

Unitized Area or Area of Uniform Interest	Spacing Unit Type 🗆 Horizontal 🗵 Vertical	Ground Floor Elevation: 6330'

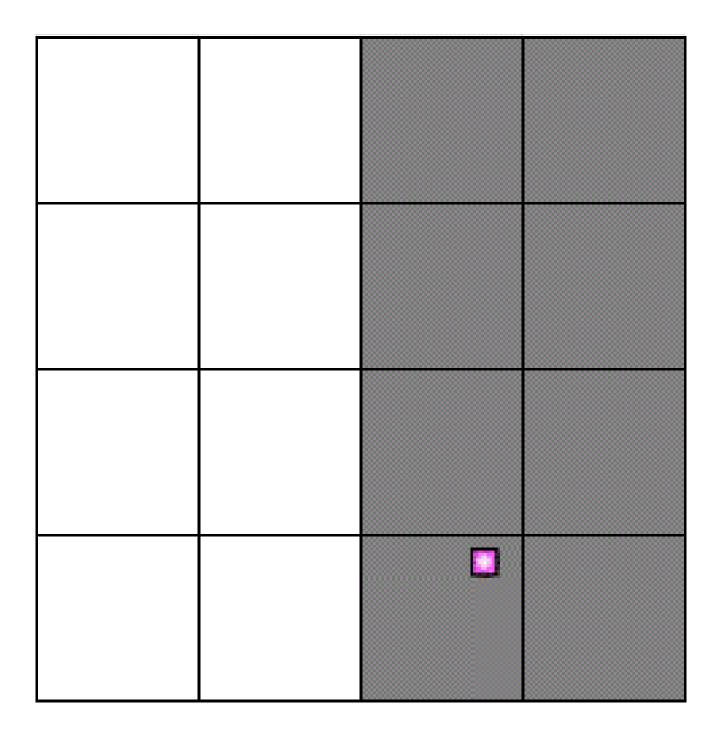
OPERATOR CERTIFICATION	S	SURVEYOR CERTII	FICATIONS
my knowledge and belief, and, if the organization either owns a working including the proposed bottom hole e location pursuant to a contract with interest, or to a voluntary pooling ag entered by the division. If this well is a horizontal well, I furt consent of at least one lessee or own in each tract (in the target pool or fo	contained herein is true and complete to the best of well is a vertical or directional well, that this interest or unleased mineral interest in the land location or has a right to drill this well at this an owner of a working interest or unleased mineral greement or a compulsory pooling order heretofore ther certify that this organization has received the er of a working interest or unleased mineral interest rmation) in which any part of the well's completed a compulsory pooling order from the division.		well location shown on this plat was plotted from field notes of actual under my supervision, and that the same is true and correct to the best of
0			
Dawnnach Deao	05/27/2025	FRED KERR	
Signature	Date	Signature and Seal of Prof	essional Surveyor
DAWN NASH-DEAL		3950	7/25/1980
Printed Name		Certificate Number	Date of Survey
DNASH@HILCORP.COM			
Email Address			

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. Released to Imaging: 7/1/2025 9:31:39 AM

#### Received by OCD: 5/28/2025 10:52:36 AM ACREAGE DEDICATION PLATS

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 Fé 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	C-10         Revised July 9, 2024         Submit Electronically         via OCD Permitting         Initial Submittal         Type:         Amended Report         As Drilled	
		WELL LOCATION INFORMATION		
API Number	Pool Code	Pool Name		
30-045-26453	97232	BASIN MANCOS		
Property Code	Property Name			Well Number
318452	BALLARD			14E
OGRID No.	Operator Name			Ground Level Elevation

Hilcorp Energy Company

Lot

Range

09W

372171

UL

0

Section

14

Surface Owner:  $\Box$  State  $\Box$  Fee  $\Box$  Tribal  $\boxtimes$  Federal

Township

26N

	Bottom Hole Location									
UL O	Section 14	Township 26N	Range 09W	Lot	Ft. from N/S 1120' FSL	Ft. from E/W 1660' FEL	Latitude 36.483924	9	Longitude -107.7555389	County SAN JUAN
Dedica	Dedicated Acres Infill or Defining Well DEFINING		Defining Well API /NMNM03154		Overlapping Spacing Unit (Y/N) NO		Consoli CA	dation Code		

**Surface Location** 

Ft. from E/W

1660' FEL

Ft. from N/S

1120' FSL

6330'

Longitude

-107.7555389

County

SAN JUAN

Mineral Owner:  $\Box$  State  $\Box$  Fee  $\Box$  Tribal  $\boxtimes$  Federal

Latitude

36.4839249

Image: Note of the second s											
UL     Section     Township     Range     Lot     Ft. from N/S     Ft. from E/W     Latitude     Longitude       First Take Point (FTP)       UL     Section     Township     Range     Lot     Ft. from N/S     Ft. from E/W     Latitude     Longitude       UL     Section     Township     Range     Lot     Ft. from N/S     Ft. from E/W     Latitude     Longitude       Latitude     Longitude	Order 1	Order Numbers.						Well setbacks are under Common Ownership: ☐Yes □No			
UL     Section     Township     Range     Lot     Ft. from N/S     Ft. from E/W     Latitude     Longitude       First Take Point (FTP)       UL     Section     Township     Range     Lot     Ft. from N/S     Ft. from E/W     Latitude     Longitude       UL     Section     Township     Range     Lot     Ft. from N/S     Ft. from E/W     Latitude     Longitude       Last Take Point (LTP)						Kick Of	f Point (KOP)				
UL     Section     Township     Range     Lot     Ft. from N/S     Ft. from E/W     Latitude     Longitude       Last Take Point (LTP)	UL	Section	Township	Range	Lot		, ,	Latitude	Longitude	County	
UL     Section     Township     Range     Lot     Ft. from N/S     Ft. from E/W     Latitude     Longitude       Last Take Point (LTP)	First Take Point (FTP)										
	UL	Section	Township	Range	Lot		, <i>,</i>	Latitude	Longitude	County	
UL Section Township Range Lot Ft. from N/S Ft. from E/W Latitude Longitude		-	-	-		Last Tak	e Point (LTP)				
	UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County	

Unitized Area or Area of Uniform Interest	Spacing Unit Type 🗆 Horizontal 🛛 Vertical	Ground Floor Elevation:
		6330'

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 KERR			
Signature and Seal of Professional Surveyor			
3950 7/25/1980			
Certificate Number Date of Survey			

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. Released to Imaging: 7/1/2025 9:31:39 AM

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Received by OCD: 5/28/2025 10:52:36 AM

Submit Electronically Via E-permitting

State of New Mexico Energy, Minerals and Natural Resources Department

> **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 Energy Company

**II. Type:**  $\square$  Original  $\square$  Amendment due to  $\square$  19.15.27.9.D(6)(a) NMAC  $\square$  19.15.27.9.D(6)(b) NMAC  $\square$  Other.

If Other, please describe:

III. Well(s): Provide the following information for each new or recompleted well or set of wells proposed to be drilled or proposed to be recompleted from a single well pad or connected to a central delivery point.

Well Name	API	ULSTR	Footages	Anticipated Oil BBL/D	Anticipated Gas	Anticipated Produced
					MCF/D	Water
BALLARD 14E	3004526453	O,14,26N,09W	1120' FSL & 1660' FEL	0 BBL	450 MCF	0.5 BBL

IV. Central Delivery Point Name: \_\_\_\_\_ [See 19.15.27.9(D)(1) NMAC]

**OGRID:** 372171 **Date:** 05/27/2025

V. Anticipated Schedule: Provide the following information for each new or recompleted well or set of wells proposed to be drilled or proposed to be recompleted from a single well pad or connected to a central delivery point.

Well Name	API	Spud Date	TD Reached Date	Completion Commencement Date	Initial Flow Back Date	First Production Date
BALLARD 14E	3004526453					

VI. Separation Equipment: Attach a complete description of how Operator will size separation equipment to optimize gas capture.

VII. Operational Practices: 🛛 Attach a complete description of the actions Operator will take to comply with the requirements of Subsection A through F of 19.15.27.8 NMAC.

VIII. Best Management Practices: Attach a complete description of Operator's best management practices to minimize venting during active and planned maintenance.

# Section 2 – Enhanced Plan EFFECTIVE APRIL 1, 2022

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

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

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

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

 $\Box$  Attach Operator's plan to manage production in response to the increased line pressure.

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

# Section 3 - Certifications Effective May 25, 2021

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

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

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

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

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

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

# Section 4 - Notices

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

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

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

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

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

Signature: Dawnhach Deao
Printed Name: DAWN NASH-DEAL
Title: REGULATORY TECHNICIAN
E-mail Address: DNASH@HILCORP.COM
Date: 05/27/2025
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
  - o This gas capture plan isn't for a well being drilled.
- 3. Subsection (C) Venting and flaring during completion or recompletion
  - Flowlines will be routed for flowback fluids into a completion or storage tank and if feasible under well conditions, flare rather than vent and commence operation of a separator as soon as it is technically feasible for a separator to function.
  - At any point in the well life (completion, production, inactive) an audio, visual and olfactory inspection be performed at prescribed intervals (weekly or monthly) pursuant to Subsection D of 19.15.27.8 NMAC, to confirm that all production equipment is operating properly and there are no leaks or releases.
- 4. Subsection (D) Venting and flaring during production operations
  - At any point in the well life (completion, production, inactive) an audio, visual and olfactory inspection be performed at prescribed intervals (weekly or monthly) pursuant to Subsection D of 19.15.27.8 NMAC, to confirm that all production equipment is operating properly and there are no leaks or releases.
  - Monitor manual liquid unloading for wells on-site or in close proximity (<30 minutes' drive time), take reasonable actions to achieve a stabilized rate and pressure at the earliest practical time, and take reasonable actions to minimize venting to the maximum extent practicable.
  - HEC will not vent or flare except during the approved activities listed in NMAC 19.15.27.8 (D) 1 4.
- 5. Subsection (E) Performance standards
  - All tanks and separation equipment are designed for maximum throughput and pressure to minimize waste.
  - If a flare is utilized during production operations it will have a continuous pilot and is located more than 100 feet from any known well or storage tanks.
  - At any point in the well life (completion, production, inactive) an audio, visual and olfactory inspection be performed at prescribed intervals (weekly or monthly) pursuant to Subsection D of 19.15.27.8 NMAC, to confirm that all production equipment is operating properly and there are no leaks or releases.

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

VIII. Best Management Practices:

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

Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

Operator:	OGRID:	
HILCORP ENERGY COMPANY	372171	
1111 Travis Street	Action Number:	
Houston, TX 77002	468072	
	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.	7/1/2025
dmcclure	Down Hole Commingle order is required prior to commingling of production.	7/1/2025
dmcclure	All conducted logs shall be submitted to the OCD as a [UF-WL] EP Well Log Submission (WellLog).	7/1/2025
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.	7/1/2025

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CONDITIONS

Action 468072