

YBU0W-191126-C-107B 632

Revised March 23, 2017

RECEIVED: 11/26/19	REVIEWER:	TYPE: PLC	APP NO: pDM1933736422
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: Hilcorp Energy Company **OGRID Number:** 372171
Well Name: San Juan 29-5 Unit 14 & San Juan 29-5 Unit 14F **API:** 3003907546 & 3003929830
Pool: Blanco Mesaverde & Basin Dakota **Pool Code:** 72319 & 71599

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
 A. Location – Spacing Unit – Simultaneous Dedication
 NSL NSP (PROJECT AREA) NSP (PRORATION UNIT) SD
- B. Check one only for [I] or [II]
 [I] Commingling – Storage – Measurement
 DHC CTB PLC PC OLS OLM
 [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
 A. Offset operators or lease holders
 B. Royalty, overriding royalty owners, revenue owners
 C. Application requires published notice
 D. Notification and/or concurrent approval by SLO
 E. Notification and/or concurrent approval by BLM
 F. Surface owner
 G. For all of the above, proof of notification or publication is attached, and/or,
 H. No notice required

FOR OCD ONLY	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

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

Nick Kunze

Print or Type Name

Signature

11/26/2019
Date

(713)209-2400
Phone Number

nkunze@hilcorp.com
e-mail Address

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: Hilcorp Energy Company

OPERATOR ADDRESS: 382 Road 3100, Aztec, NM 87410

APPLICATION TYPE:

Pool Commingling Lease Commingling Pool and Lease Commingling Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: Fee State Federal

Is this an Amendment to existing Order? Yes No If "Yes", please include the appropriate Order No. _____
Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling
 Yes No

San Juan 29-5 Unit 14 - 3003907546
San Juan 29-5 Unit 14F - 3003929830
(A) POOL COMMINGLING
Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production	Calculated Value of Commingled Production	Volumes
Blanco Mesaverde (72319)				
Basin Dakota (71599)				

(2) Are any wells producing at top allowables? Yes No
(3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No.
(4) Measurement type: Metering Other (Specify)
(5) Will commingling decrease the value of production? Yes No If "yes", describe why commingling should be approved

(B) LEASE COMMINGLING
Please attach sheets with the following information

(1) Pool Name and Code.
(2) Is all production from same source of supply? Yes No
(3) Has all interest owners been notified by certified mail of the proposed commingling? Yes No
(4) Measurement type: Metering Other (Specify)

(C) POOL and LEASE COMMINGLING
Please attach sheets with the following information

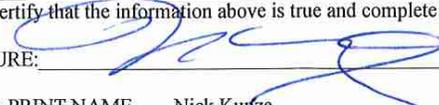
(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT
Please attached sheets with the following information

(1) Is all production from same source of supply? Yes No
(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)
Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.
(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.
(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.
SIGNATURE:  TITLE: Area Operations Manager DATE: 11/26/2019
TYPE OR PRINT NAME Nick Kufze TELEPHONE NO.: (713) 209-2400
E-MAIL ADDRESS: nkunze@hilcorp.com

NEW MEXICO
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Proration Plat

Date 21 June 1955

Operator PACIFIC NORTHWEST PIPELINE CORPORATION Lease _____

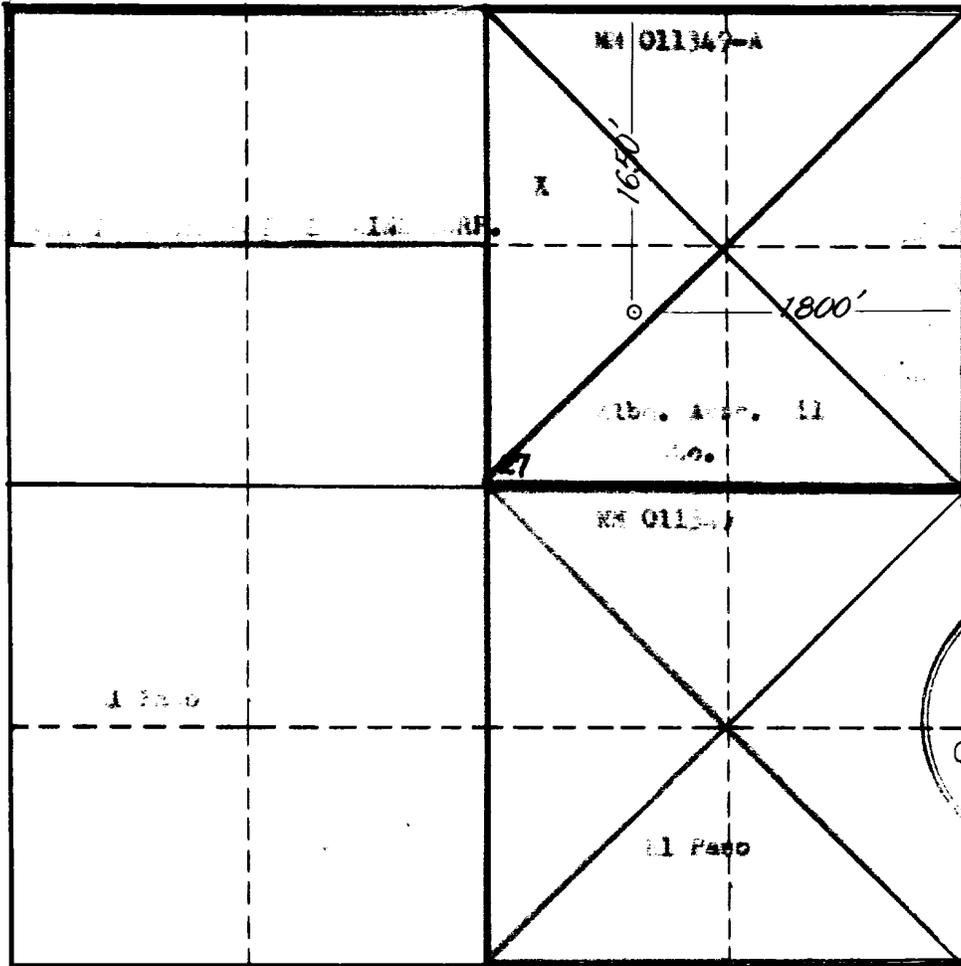
Well No. _____ Section 27 Township 29 NORTH Range 5 WEST, NMPM

Located 1650 Feet From the NORTH Line, 1800 Feet From the EAST Line,

RIO ARRIBA County, New Mexico. G. L. Elevation 6867.3 UNGRADED.

Name of Producing Formation Los Verdes Pool B Lince Dedicated Acreage 320 ✓

(Note: All distances must be from outer boundaries of Section)



NOTE
This section of form is to be used for gas wells only.

SCALE: 1"=1000'

1. Is this Well a Dual Comp. ? Yes ___ No X.
2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage? Yes ___ No ___.

Name Original drawn by C. A. Dugan
 Position District Engineer
 Representing Pacific Northwest Pipeline Corporation
 Address 4112 W. 4th, Frisco, Texas

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed 21 JUNE 1955
James P. Leese
 Registered Professional Engineer and/or Land Surveyor **James P. Leese**
 N. Mex. Reg. No. 1463

District I
PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

District II
PO Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION
PO Box 2088
Santa Fe, NM 87504-2088

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
PO Box 2088, Santa Fe, NM 87504-2088

AMENDED REPORT

ROYD JANZENOT

OIL CONS. DIV.

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-29630		² Pool Code 72319 / 71599		³ Pool Name BLANCO MESAVERDE / BASIN DAKOTA		DIST 2	
⁴ Property Code 31325		⁵ Property Name SAN JUAN 29-5 UNIT				⁶ Well Number 14F	
⁷ OGRID No. 217817		⁸ Operator Name CONOCOPHILLIPS COMPANY				⁹ Elevation 6971'	

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	27	29N	5W		1880	NORTH	495	EAST	RIO ARRIBA

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Dedicated Acres 320.0 Acres - E/2	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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

	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Virgil E. Chavez</i> Signature Virgil E. Chavez Printed Name Projects & Operations Lead Title February 22, 2006 Date</p>
	<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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</p> <p>Survey Date: AUGUST 31, 2005</p> <p>Signature and Seal of Professional Surveyor</p> <p>JASON C. EDWARDS Certificate Number 15269</p>

WELL INFORMATION

Well Name	API#	Pool	S-T-R	FNL/FSL	FEL/FWL	Lease Number	Agreement Number	Permits	Gravity	BTU	Est Daily Gas Rate
San Juan 29-5 Unit 14	30-039-07546	Blanco Mesaverde	Sec. 27, T29N, R05W	1650' FNL	1800' FEL	NMNM011349A			0.677	1160.00	23.50
San Juan 29-5 Unit 14F	30-039-29830	Blanco Mesaverde/Basin Dakota	Sec. 27, T29N, R05W	1880' FNL	495' FEL	NMNM011349A			0.630	1086.40	101.90

Well	San Juan 29-5 Unit 14	San Juan 29-5 Unit 14F
Formation	Blanco Mesaverde	Blanco Mesaverde/Basin Dakota
Production (mcf/d)		
May	22	131
June	26.5	120.3
July	24.6	125.2
August	22.4	121.4
September	20.8	113.5
October	24.7	0

San Juan 29-5 Unit 14F Surface Commingle with San Juan 29-5 Unit 14 - Currently the San Juan 29-5 Unit 14F is shut-in due to a gathering line issue with Harvest Midstream Company. The following is planned to restore the well to production:

Hilcorp Energy proposes to install a permanent 2" buried flow line from the San Juan 29-5 Unit 14F (Current Meter: 8399001) to the San Juan Unit 14 (Meter: 71-403-01) to create a surface commingle (CDP) to Enterprise Field Services.

Allocation meter 8399001 will remain at the San Juan Unit 14F but the meter number will be changed to a Hilcorp Allocation number. Enterprise sales meter 7140301 will measure the total flow for the 2 wells.

The gas volume for the San Juan 29-5 Unit 14 will be calculated by subtracting the allocation meter volume from the sales meter.

Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM011349A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on page 2

8. Well Name and No.
SAN JUAN 29-5 UNIT 14

9. API Well No.
30-039-07546

10. Field and Pool or Exploratory Area
BLANCO MESAVERDE

11. County or Parish, State
RIO ARRIBA COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
HILCORP ENERGY COMPANY
Contact: TAMMY JONES
E-Mail: tajones@hilcorp.com

3a. Address
1111 TRAVIS
HOUSTON, TX 77002

3b. Phone No. (include area code)
Ph: 505.324.5185

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 27 T29N R5W Mer NMP SWNE 1650FNL 1800FEL

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Surface Commingling
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

San Juan 29-5 Unit 14F Surface Commingle with San Juan 29-5 Unit 14 - Currently the San Juan 29-5 Unit 14F is shut-in due to a gathering line issue with Harvest Midstream Company. The following is planned to restore the well to production:

Hilcorp Energy proposes to install a permanent 2" buried flow line from the San Juan 29-5 Unit 14F (Current Meter: 8399001) to the San Juan Unit 14 (Meter: 71-403-01) to create a surface commingle (CDP) to Enterprise Field Services.

Allocation meter 8399001 will remain at the San Juan Unit 14F but the meter number will be changed to a Hilcorp Allocation number. Enterprise sales meter 7140301 will measure the total flow for the 2 wells.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #493360 verified by the BLM Well Information System
For HILCORP ENERGY COMPANY, sent to the Farmington**

Name (Printed/Typed) TAMMY JONES	Title OPERATIONS/REGULATORY TECH-SR.
Signature (Electronic Submission)	Date 11/21/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

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.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #493360 that would not fit on the form

32. Additional remarks, continued

The gas volume for the San Juan 29-5 Unit 14 will be calculated by subtracting the allocation meter volume from the sales meter.

Attached are pipeline survey plats and site facility diagrams. The total length of the proposed line is 1382.79' (876.89' on BLM surface, 505.90' on private surface), it will follow existing road and pipeline corridor. Hilcorp has a surface use agreement with the landowner for the installation portion of flowline on private surface.

Form 3160-5
(June 2015)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM011349A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
SAN JUAN 29-5 UNIT 14F

9. API Well No.
30-039-29830

10. Field and Pool or Exploratory Area
BLANCO MV/BASIN DK

11. County or Parish, State
RIO ARRIBA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
HILCORP ENERGY COMPANY
Contact: TAMMY JONES
E-Mail: tajones@hilcorp.com

3a. Address
1111 TRAVIS
HOUSTON, TX 77002

3b. Phone No. (include area code)
Ph: 505.324.5185

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 27 T29N R5W Mer NMP SENE 1880FNL 495FEL

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Surface Commingling
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
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Allocation meter 8399001 will remain at the San Juan Unit 14F but the meter number will be changed to a Hilcorp Allocation number. Enterprise sales meter 7140301 will measure the total flow for the 2 wells.

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #493361 verified by the BLM Well Information System
For HILCORP ENERGY COMPANY, sent to the Farmington**

Name (Printed/Typed) TAMMY JONES	Title OPERATIONS/REGULATORY TECH-SR.
Signature (Electronic Submission)	Date 11/21/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

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.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

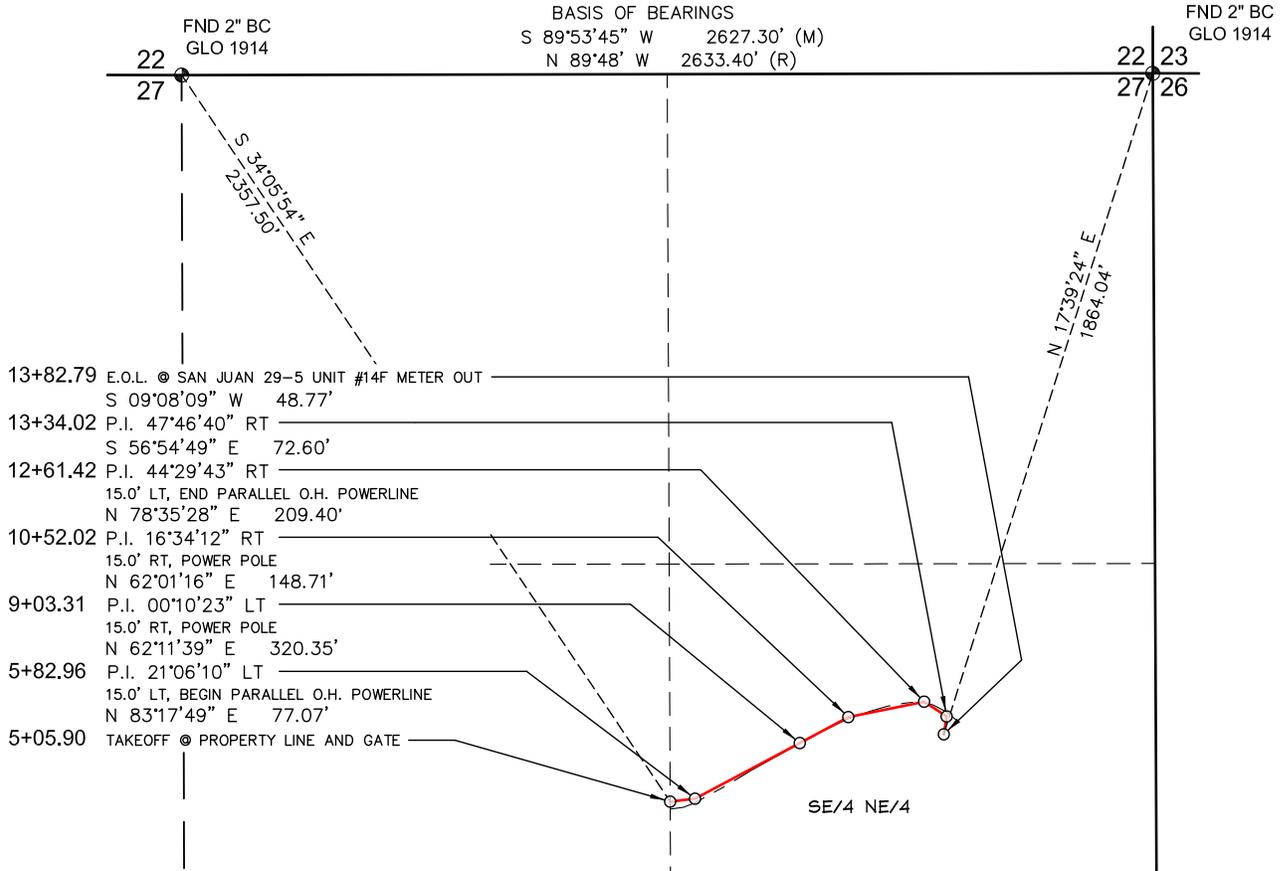
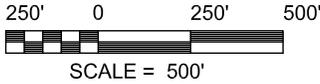
Additional data for EC transaction #493361 that would not fit on the form

32. Additional remarks, continued

The gas volume for the San Juan 29-5 Unit 14 will be calculated by subtracting the allocation meter volume from the sales meter.

Attached are pipeline survey plats and site facility diagrams. The total length of the proposed line is 1382.79' (876.89' on BLM surface, 505.90' on private surface), it will follow existing road and pipeline corridor. Hilcorp has a surface use agreement with the landowner for the installation portion of flowline on private surface.

**PROPOSED PIPELINES FOR
HILCORP ENERGY COMPANY
SAN JUAN 29-5 UNIT #14F**
LOCATED IN THE SE/4 NE/4 OF SECTION 27,
T29N, R5W, N.M.P.M.,
RIO ARRIBA COUNTY, NEW MEXICO



NOTES

- 1) BASIS OF BEARINGS FOR THIS SURVEY ARE BETWEEN FOUND MONUMENTS AT THE NORTHEAST CORNER AND THE NORTH QUARTER CORNER OF SECTION 27, TOWNSHIP 29 NORTH, RANGE 5 WEST, N.M.P.M., RIO ARRIBA COUNTY, NEW MEXICO
LINE BEARS: S 89°53'45" W 2627.30'
- 2) DATE OF FIELD SURVEY: NOVEMBER, 2019.
- 3) THIS EXHIBIT IS NOT A BOUNDARY SURVEY AND SHOULD NOT BE USED AS SUCH.
- 4) THIS EXHIBIT MAY NOT SHOW ALL EXISTING EASEMENTS AND UTILITIES.
- 5) CALL THE NEW MEXICO 811 SYSTEM FOR UTILITY LOCATIONS BEFORE EXCAVATING OR DIGGING.



~ SURFACE OWNERSHIP ~ BUREAU OF LAND MANAGEMENT	
SECTION 27, T29N, R5W 5+05.90 TO 13+82.79 876.89 FT / 53.15 RODS	
DATE OF SURVEY	11/19/19 GR/JC

PREPARED BY:

CCI

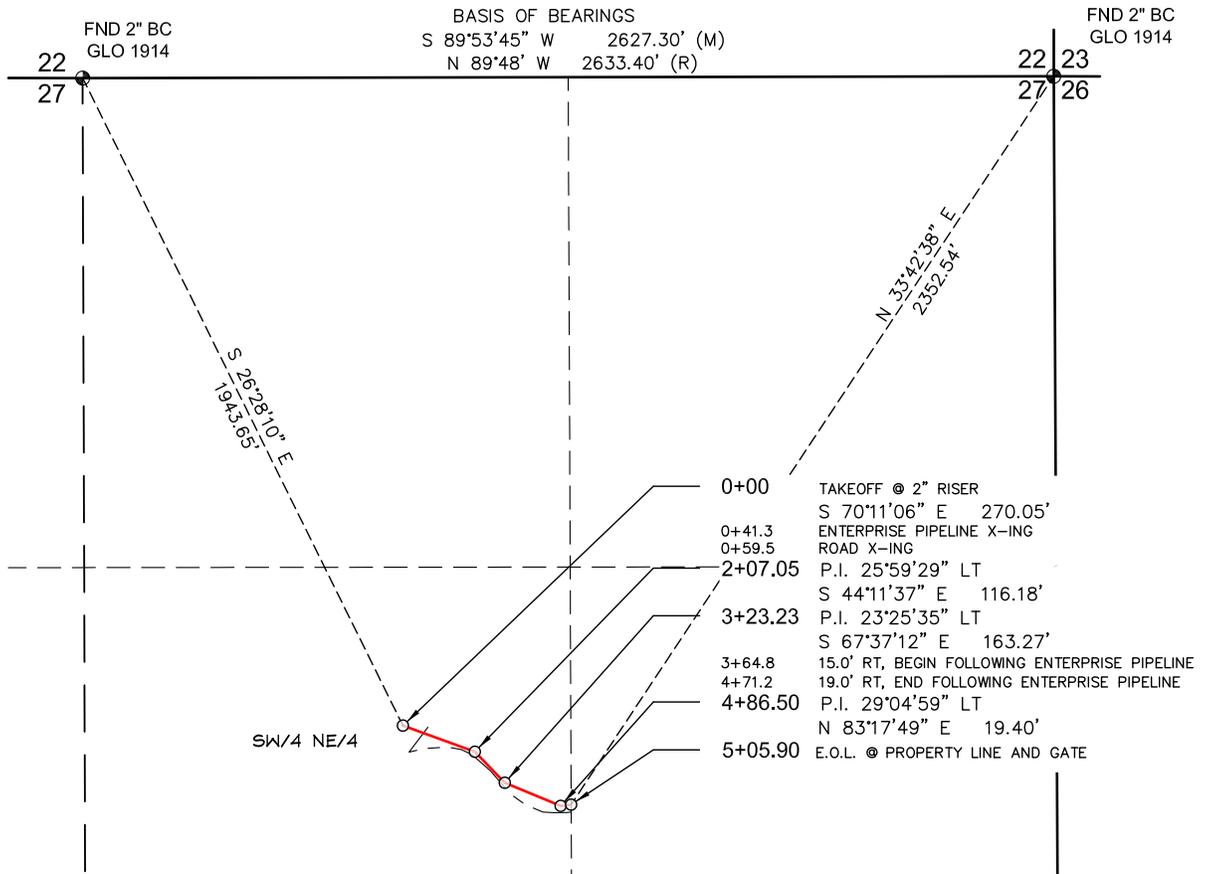
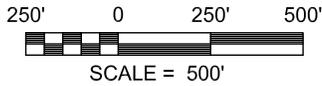
CHENAULT CONSULTING INC.

4800 COLLEGE BLVD #105
FARMINGTON, NM 87402
(505) 325-7707

I, HENRY P. BROADHURST, JR., A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

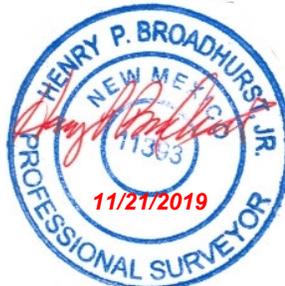
DRAWING: SAN JUAN 29-5 UNIT #14F	
SCALE: 1" = 500'	REV. 0 11/20/2019
DRAFTED BY: GRR	
SHEET: 1 of 1	

**PROPOSED PIPELINES FOR
HILCORP ENERGY COMPANY
SAN JUAN 29-5 UNIT #14F**
LOCATED IN THE SW/4 NE/4 OF SECTION 27,
T29N, R5W, N.M.P.M.,
RIO ARRIBA COUNTY, NEW MEXICO



NOTES

- 1) BASIS OF BEARINGS FOR THIS SURVEY ARE BETWEEN FOUND MONUMENTS AT THE NORTHEAST CORNER AND THE NORTH QUARTER CORNER OF SECTION 27, TOWNSHIP 29 NORTH, RANGE 5 WEST, N.M.P.M., RIO ARRIBA COUNTY, NEW MEXICO
LINE BEARS: S 89°53'45" W 2627.30'
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- 5) CALL THE NEW MEXICO 811 SYSTEM FOR UTILITY LOCATIONS BEFORE EXCAVATING OR DIGGING.



~ SURFACE OWNERSHIP ~ CANDELARIA RANCH, LLC	
SECTION 27, T29N, R5W 0+00 TO 5+05.90 505.90 FT / 30.66 RODS	
DATE OF SURVEY	11/19/19 GR/JC

PREPARED BY:

CCI

CHENAULT CONSULTING INC.

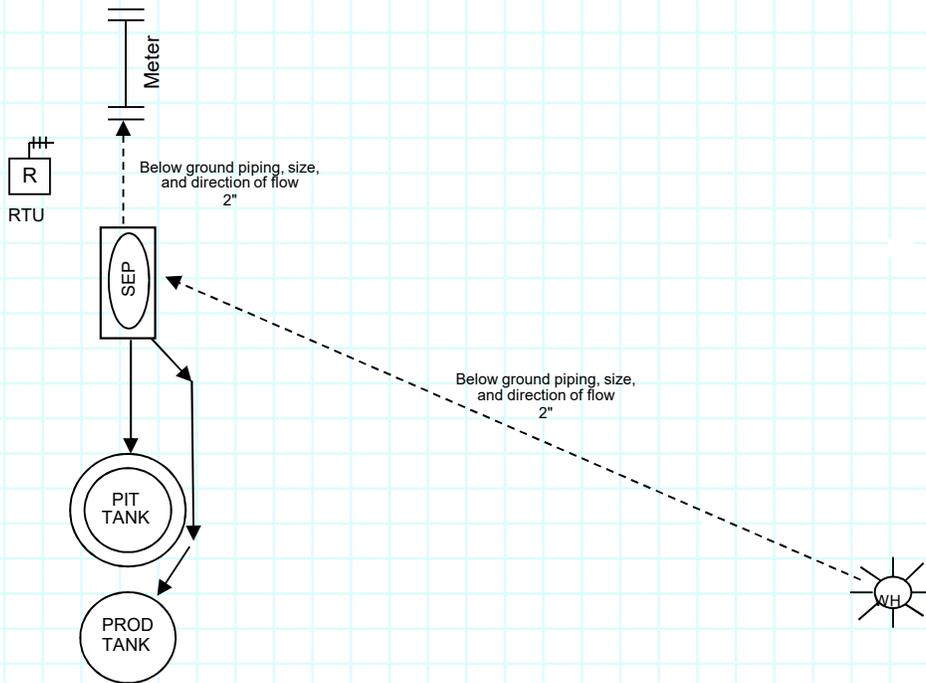
4800 COLLEGE BLVD #105
FARMINGTON, NM 87402
(505) 325-7707

I, HENRY P. BROADHURST, JR., A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

DRAWING: SAN JUAN 29-5 UNIT #14F	
SCALE: 1" = 500'	REV. 0 11/20/2019
DRAFTED BY: GRR	
SHEET: 1 of 1	

HILCORP ENERGY SITE SECURITY PLAN - SITE DIAGRAM				NAME: John Jones	
				DATE: 11/18/19	
WELL / SITE NAME:	San Juan 29-5 Unit 14F	LEGAL DESCR (U-S-T-R):	H-27-29N-5W		
API No.:	3003929830	PRODUCING ZONE(S):			
LEASE No.:		LATITUDE:		LONGITUDE:	
FOOTAGES:		COUNTY:	Rio Arriba	STATE:	NM
Comments:					

INDICATE NORTH DIRECTION



DRAWING NOT TO SCALE
UNDERGROUND LINES ARE ESTIMATES.
DO NOT USE THIS DIAGRAM FOR LINE EXCAVATION.

INDICATE NATURAL DRAINAGE DIRECTION

This Site is subject to-
 The Hilcorp Energy Company San Juan Site Security Plan for Sale of Oil and Gas, Production Policy.

The Site Security Plans are Located At:
 Hilcorp Energy Company
 382 Road 3100
 Aztec, NM 87410

Per BLM : Condensate Tanks - Indicate Sales and Drain Valves sealed closed during production; Equalizer and Overflow Valves sealed closed during sales.
 Per SPCC : Water Tanks - Indicate drain valves .

- SALES
- DRAIN
- EQUALIZER
- OVERFLOW
- TRUCK LOADING

PROD TANK

WTR TANK

PIT TANK

PUMPING UNIT

RTU

SEP

DBU

METER

COMP

CP

UST U/G STRG TK

LUBE OIL LUBE OIL TK

TRANSFORMER

Above ground piping, size, and direction of flow 2" →

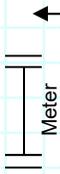
Below ground piping, size, and direction of flow 2" →

Below ground electrical line ----- E -----

HILCORP ENERGY SITE SECURITY PLAN - SITE DIAGRAM				NAME: John Jones	
				DATE: 11/18/19	
WELL / SITE NAME:	San Juan 29-5 Unit 14F	LEGAL DESCR (U-S-T-R):	H-27-29N-5W		
API No.:	3003929830	PRODUCING ZONE(S):			
LEASE No.:		LATITUDE:		LONGITUDE:	
FOOTAGES:		COUNTY:	Rio Arriba	STATE:	NM
Comments:					

San Juan 29-5 Unit 14
API 3003907546
Mtr #7140301

INDICATE NORTH DIRECTION



Proposed line following road and ROW



San Juan 29-5 Unit 14F
API 3003929830
Current Mtr #83990

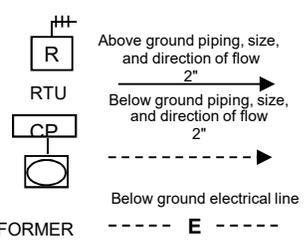
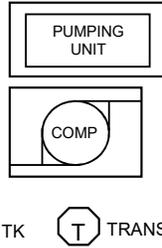
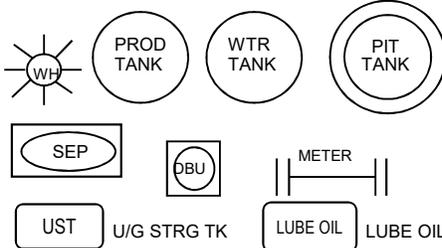
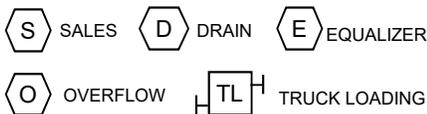
DRAWING NOT TO SCALE
UNDERGROUND LINES ARE ESTIMATES.
DO NOT USE THIS DIAGRAM FOR LINE EXCAVATION.

INDICATE NATURAL DRAINAGE DIRECTION

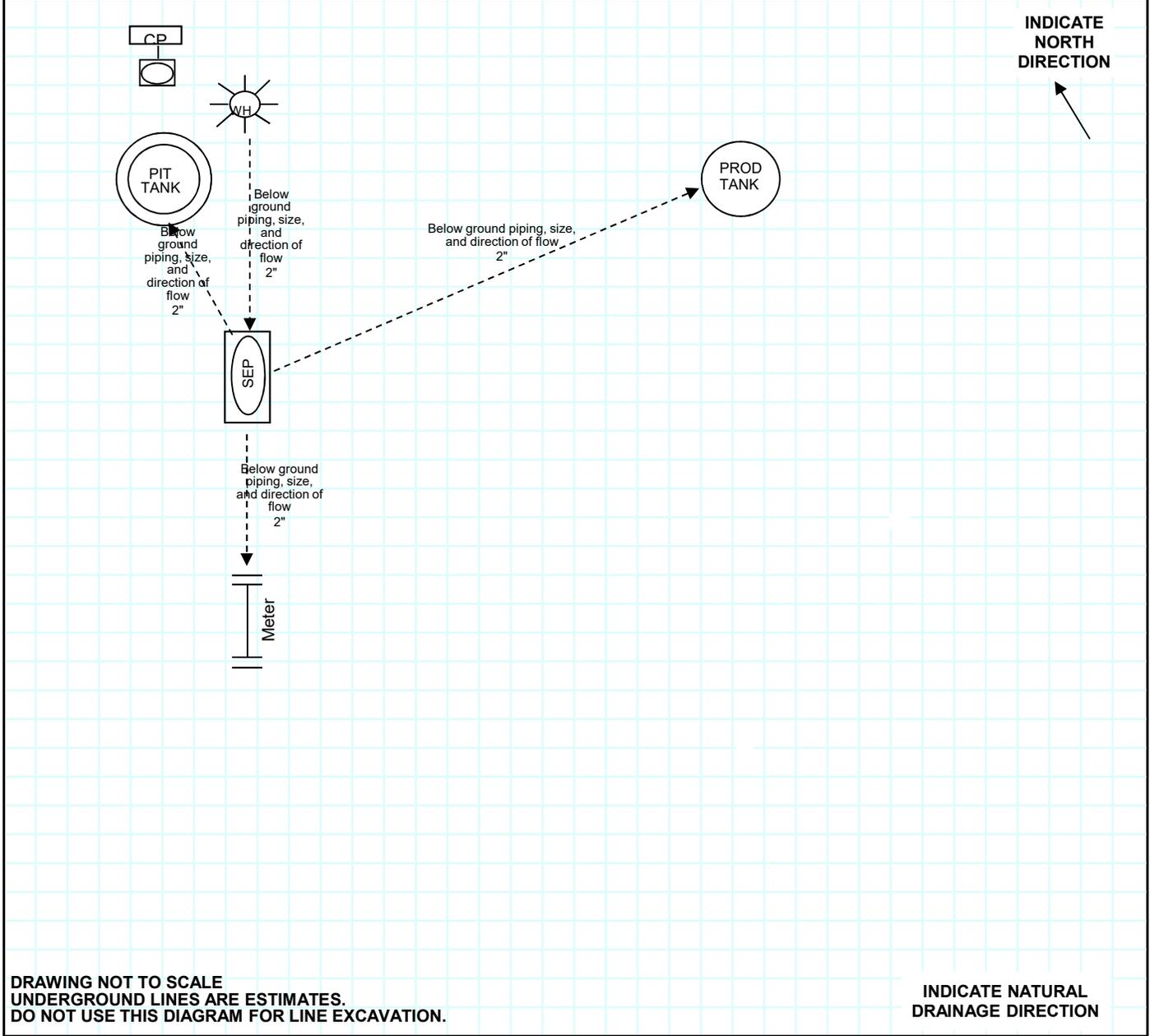
This Site is subject to-
The Hilcorp Energy Company San Juan Site Security Plan for Sale of Oil and Gas, Production Policy.

The Site Security Plans are Located At:
Hilcorp Energy Company
382 Road 3100
Aztec, NM 87410

Per BLM : Condensate Tanks - Indicate Sales and Drain Valves sealed closed during production; Equalizer and Overflow Valves sealed closed during sales.
Per SPCC : Water Tanks - Indicate drain valves .



HILCORP ENERGY SITE SECURITY PLAN - SITE DIAGRAM				NAME:	
				DATE:	
WELL / SITE NAME:	San Juan 29-5 Unit 14	LEGAL DESCR (U-S-T-R):	G-27-29N-5W		
API No.:	3003907546	PRODUCING ZONE(S):			
LEASE No.:		LATITUDE:		LONGITUDE:	
FOOTAGES:		COUNTY:	Rio Arriba	STATE:	NM
Comments:					



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Per BLM : Condensate Tanks - Indicate Sales and Drain Valves sealed closed during production; Equalizer and Overflow Valves sealed closed during sales.
 Per SPCC : Water Tanks - Indicate drain valves .

SALES	DRAIN	EQUALIZER	PROD TANK	WTR TANK	PIT TANK	PUMPING UNIT	RTU	Above ground piping, size, and direction of flow 2"
OVERFLOW	TRUCK LOADING	SEP	DBU	METER	COMP	CP	Below ground piping, size, and direction of flow 2"	Below ground electrical line
		UST	U/G STRG TK	LUBE OIL	LUBE OIL TK	TRANSFORMER	E	



November 22, 2019

Re: 5 Business Day Notice to Survey, stake and access
(Notice Hand-delivered to Tony Candelaria on 11/22/2019)

Candelaria Ranch, LLC
20 CR 3010
Aztec, NM 87410

Re: **San Juan 29-5 Unit 14F Pipeline**
NE Section 27, T29N, R5W
Rio Arriba County, New Mexico

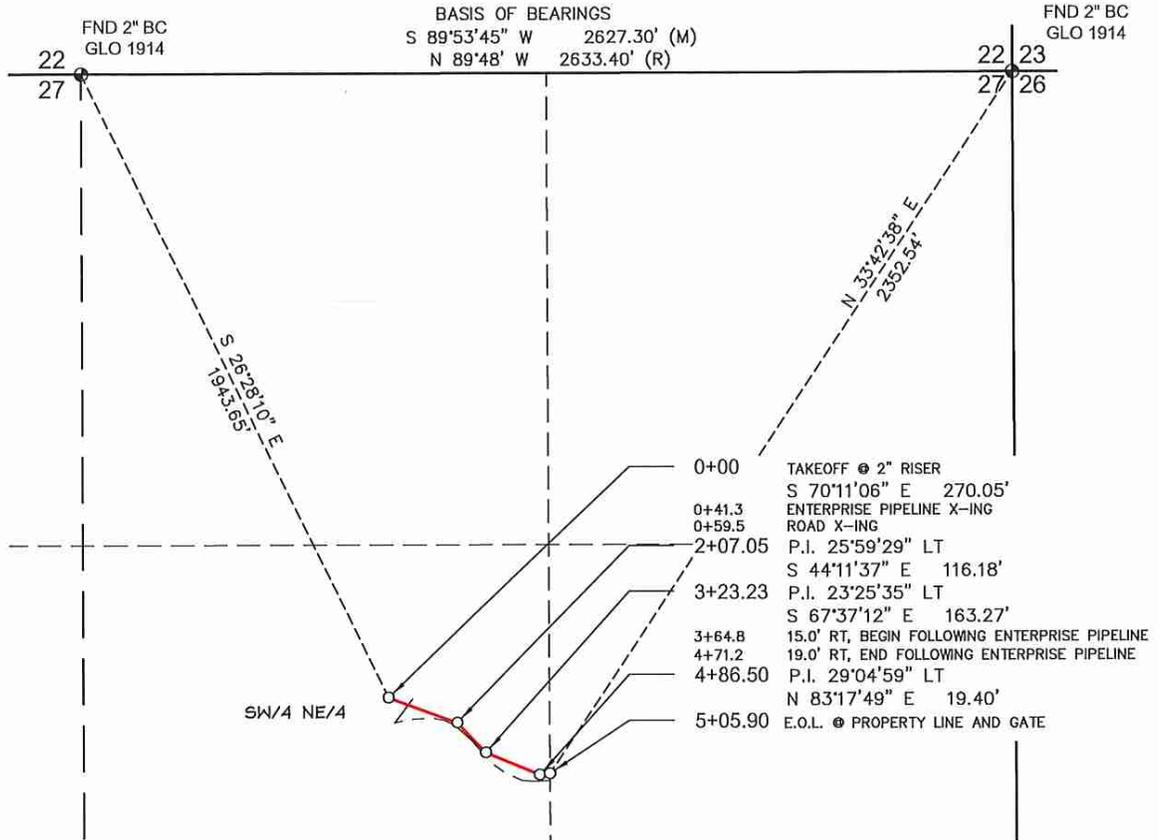
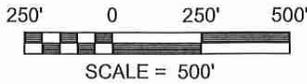
Dear Landowner:

This is to provide notice, pursuant to **Section 5.A. of the New Mexico Surface Owners Protection Act** and that certain **Surface Use Agreement effective January 1, 2002** between Donald R Candelaria and Paul M Candelaria (Grantor) and ConocoPhillips Company (Grantee) that we will be sending personnel to your lands in order to do one or more of the following: measure, inspect, survey, stake and generally evaluate site(s) and route(s) for proposed operations that are being considered for the future. The activities conducted by these personnel will not disturb the land. This is sent to you as the owner of the surface estate in the subject lands.

A handwritten signature in blue ink that reads 'Juanita Farrell' is written over a horizontal line.

Juanita Farrell
Land Representative
Hilcorp Energy Company
Office: 505.324.5140

PROPOSED PIPELINES FOR
HILCORP ENERGY COMPANY
SAN JUAN 29-5 UNIT #14F
 LOCATED IN THE SW/4 NE/4 OF SECTION 27,
 T29N, R5W, N.M.P.M.,
 RIO ARriba COUNTY, NEW MEXICO



NOTES

- 1) BASIS OF BEARINGS FOR THIS SURVEY ARE BETWEEN FOUND MONUMENTS AT THE NORTHEAST CORNER AND THE NORTH QUARTER CORNER OF SECTION 27, TOWNSHIP 29 NORTH, RANGE 5 WEST, N.M.P.M., RIO ARriba COUNTY, NEW MEXICO
 LINE BEARS: S 89°53'45" W 2627.30'
- 2) DATE OF FIELD SURVEY: NOVEMBER, 2019.
- 3) THIS EXHIBIT IS NOT A BOUNDARY SURVEY AND SHOULD NOT BE USED AS SUCH.
- 4) THIS EXHIBIT MAY NOT SHOW ALL EXISTING EASEMENTS AND UTILITIES.
- 5) CALL THE NEW MEXICO 811 SYSTEM FOR UTILITY LOCATIONS BEFORE EXCAVATING OR DIGGING.

PREPARED BY:

CCI

CHENAULT CONSULTING INC.

4800 COLLEGE BLVD #105
 FARMINGTON, NM 87402
 (505) 325-7707

I, HENRY P. BROADHURST, JR., A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.



~ SURFACE OWNERSHIP ~	
CANDELARIA RANCH, LLC	
SECTION 27, T29N, R5W	
0+00 TO 5+05.90	
505.90 FT / 30.66 RODS	
DATE OF SURVEY	11/19/19 GR/JC

DRAWING: SAN JUAN 29-5 UNIT #14F	
SCALE: 1" = 500'	REV. 0 11/20/2019
DRAFTED BY: GRR	
SHEET: 1 of 1	



November 21, 2019

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

Re: Ownership for Surface Commingling

Ladies and Gentlemen:

This letter serves as confirmation that all working, royalty and overriding royalty interests and percentages are identical between the following wells located in Township 29 North, Range 5 West, Section 27, Rio Arriba County, NM:

- San Juan 29-5 Unit #014 (API: 3003907546)
- San Juan 29-5 Unit #014F (API: 3003929830)

Both locations are in the San Juan 29-5 Unit and as referenced in Order # R-10770 are exempt from re-notification to interest owners. If you have any questions or concerns regarding this matter, please do not hesitate to contact me at the email or number provided below.

Regards,

Hilcorp Energy Company

A handwritten signature in blue ink that reads 'Charles Creekmore'.

Charles E. Creekmore
Division Landman – San Juan Basin
(832) 839-4601
ccreekmore@hilcorp.com