

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

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

7. If Unit or CA/Agreement, Name and/or No.  
891000437B

1. Type of Well  
 Oil Well  Gas Well  Other

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

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

9. API Well No.  
30-039-29830-00-C1

3a. Address  
1111 TRAVIS STREET  
HOUSTON, TX 77002

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

10. Field and Pool or Exploratory Area  
BASIN DAKOTA  
BLANCO MESAVERDE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
  
Sec 27 T29N R5W SENE 1880FNL 495FEL  
36.698603 N Lat, 107.337560 W Lon

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

**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 #493361 verified by the BLM Well Information System  
For HILCORP ENERGY COMPANY, sent to the Farmington  
Committed to AFMSS for processing by JOE KILLINS on 11/22/2019 (20JK0055SE)**

Name (Printed/Typed) TAMMY JONES	Title REGULATORY SPECIALIST
Signature (Electronic Submission)	Date 11/21/2019

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <u>JOE KILLINS</u>	Title <u>ENGINEER</u>	Date <u>05/12/2020</u>
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 <u>Farmington</u>

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)

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

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

**32. Additional remarks, continued**

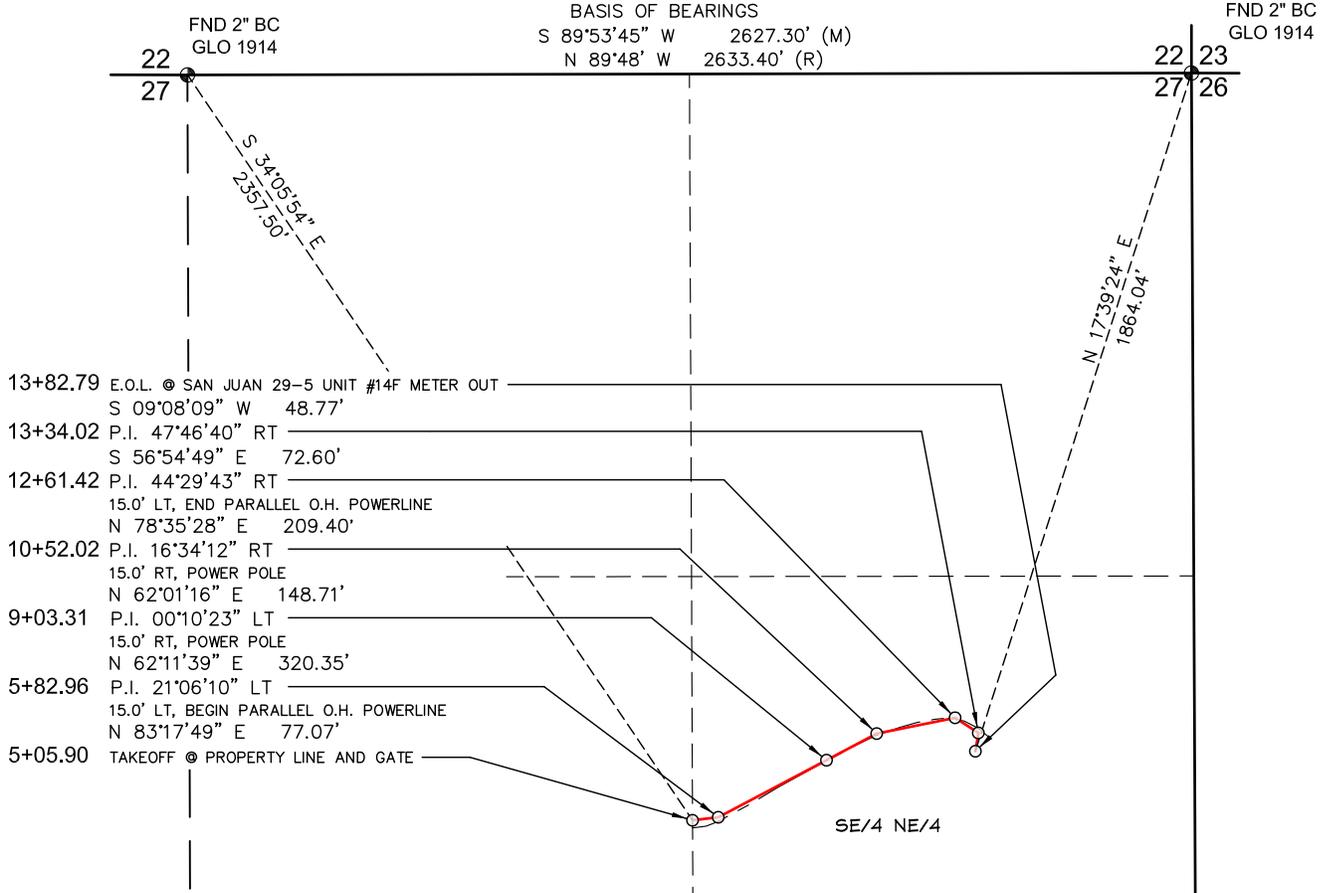
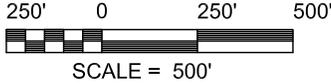
The gas volume for the San Juan 29-5 Unit 14 will be calculated by subtracting the allocation meter volume from the sales meter.

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.

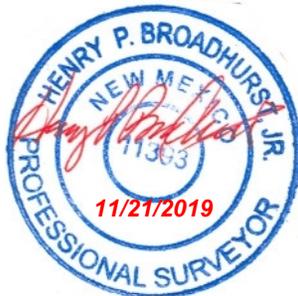
Revisions to Operator-Submitted EC Data for Sundry Notice #493361

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	SURCOM NOI	SURCOM NOI
Lease:	NMNM011349A	NMNM011349A
Agreement:		891000437B (NMNM78415B)
Operator:	HILCORP ENERGY COMPANY 1111 TRAVIS HOUSTON, TX 77002 Ph: 505-324-5185	HILCORP ENERGY COMPANY 1111 TRAVIS STREET HOUSTON, TX 77002 Ph: 713.209.2400
Admin Contact:	TAMMY JONES OPERATIONS/REGULATORY TECH-SR. E-Mail: tajones@hilcorp.com  Ph: 505.324.5185	TAMMY JONES REGULATORY SPECIALIST E-Mail: tajones@hilcorp.com  Ph: 505.324.5185
Tech Contact:	TAMMY JONES OPERATIONS/REGULATORY TECH-SR. E-Mail: tajones@hilcorp.com  Ph: 505.324.5185	TAMMY JONES REGULATORY SPECIALIST E-Mail: tajones@hilcorp.com  Ph: 505.324.5185
Location:		
State:	NM	NM
County:	RIO ARRIBA	RIO ARRIBA
Field/Pool:	BLANCO MV/BASIN DK	BASIN DAKOTA BLANCO MESAVERDE
Well/Facility:	SAN JUAN 29-5 UNIT 14F Sec 27 T29N R5W Mer NMP SENE 1880FNL 495FEL	SAN JUAN 29-5 UNIT 14F Sec 27 T29N R5W SENE 1880FNL 495FEL 36.698603 N Lat, 107.337560 W Lon

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

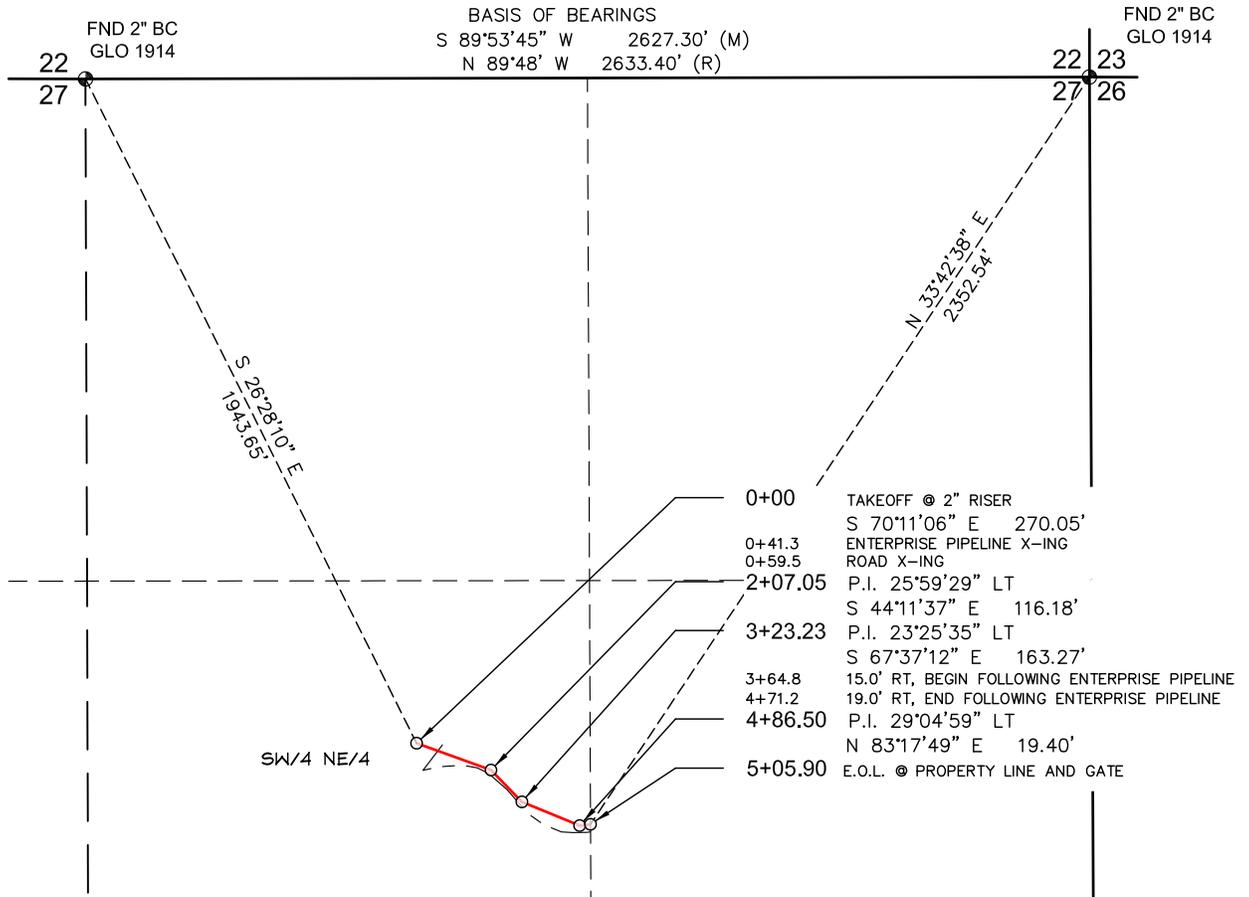
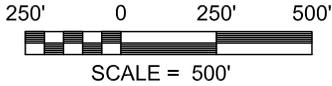
PREPARED BY:

**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.

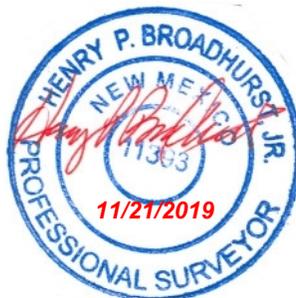
DRAWING: SAN JUAN 29-5 UNIT #14F	
SCALE: 1" = 500'	REV. 0 11/20/2019
DRAFTED BY: GRR	
SHEET: 1 of 1	

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'
- 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 ~ 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.**

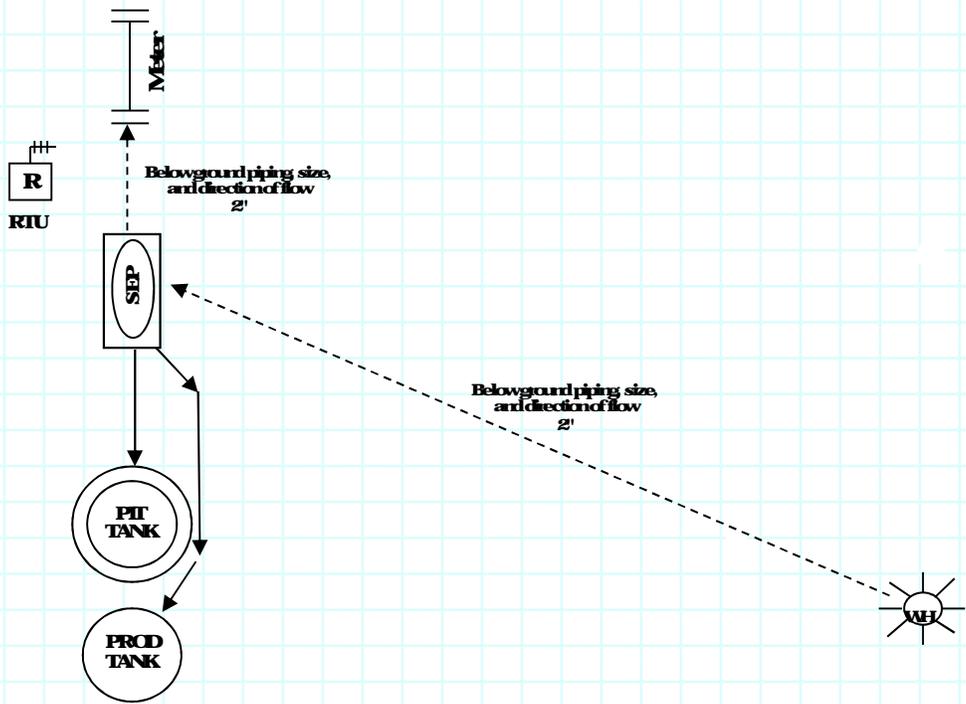
4800 COLLEGE BLVD #105  
 FARMINGTON, NM 87402  
 (505) 325-7707

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	

<b>HILCORP ENERGY SITE SECURITY PLAN - SITE DIAGRAM</b>				NAME: John Jones	
				DATE: 11/18/19	
WELL/SITE NAME:	San Juan 295 Unit 14F	LEGAL DESCR (U-S-T-R):	H27 29N 5W		
API No:	3008929830	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.**  
**DONOT USE THIS DIAGRAM FOR LINE EXCAVATION**

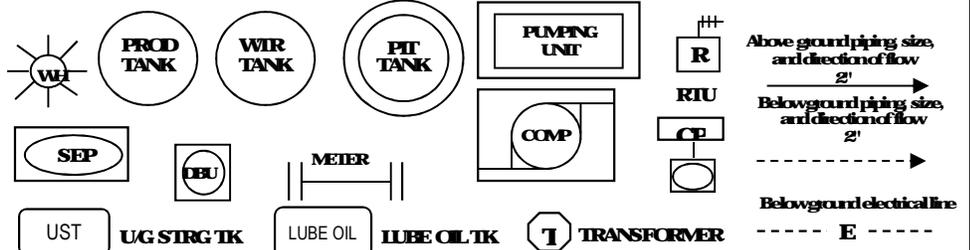
**INDICATE NATURAL DRAINAGE DIRECTION**

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

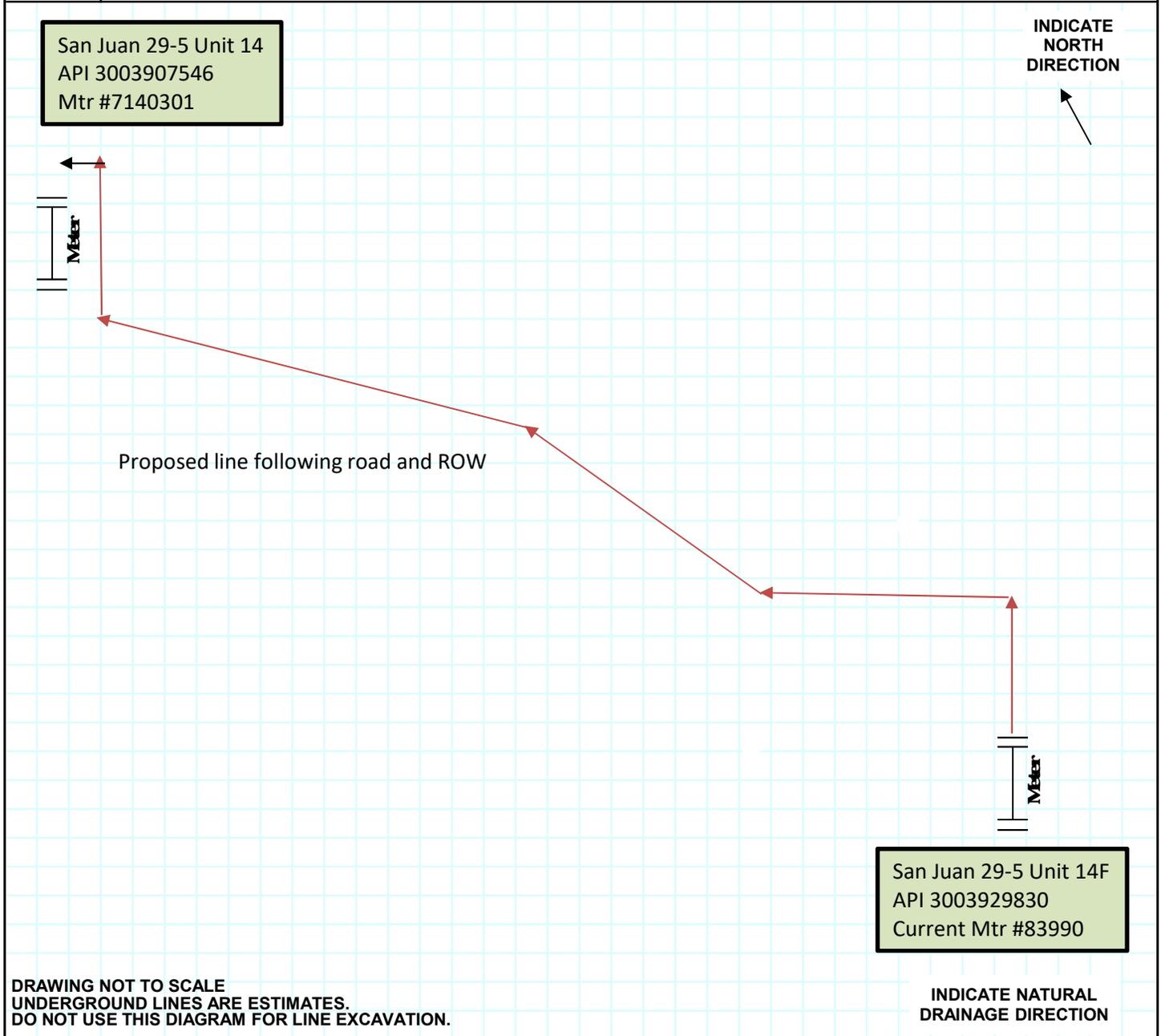
The Site Security Plans are Located At  
 Hilcorp Energy Company  
 382 Road 3100  
 Aztec, NM 87410

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

- S** SALES
- D** DRAIN
- E** EQUALIZER
- O** OVERFLOW
- TL** TRUCKLOADING



<b>HILCORP ENERGY SITE SECURITY PLAN - SITE DIAGRAM</b>				<b>NAME: John Jones</b>	
				<b>DATE: 11/18/19</b>	
<b>WELL/SITE NAME:</b>	<b>San Juan 29-5 Unit 14F</b>	<b>LEGAL DESCR (U-S-T-R):</b>	<b>H27-29N-5W</b>		
<b>API No:</b>	<b>3003929830</b>	<b>PRODUCING ZONE(S):</b>			
<b>LEASE No:</b>		<b>LATITUDE:</b>		<b>LONGITUDE:</b>	
<b>FOOTAGES:</b>		<b>COUNTY:</b>	<b>Rio Arriba</b>	<b>STATE:</b>	<b>NM</b>
<b>Comments:</b>					



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

**S** SALES   **D** DRAIN   **E** EQUALIZER   **O** OVERFLOW   **TL** TRUCKLOADING

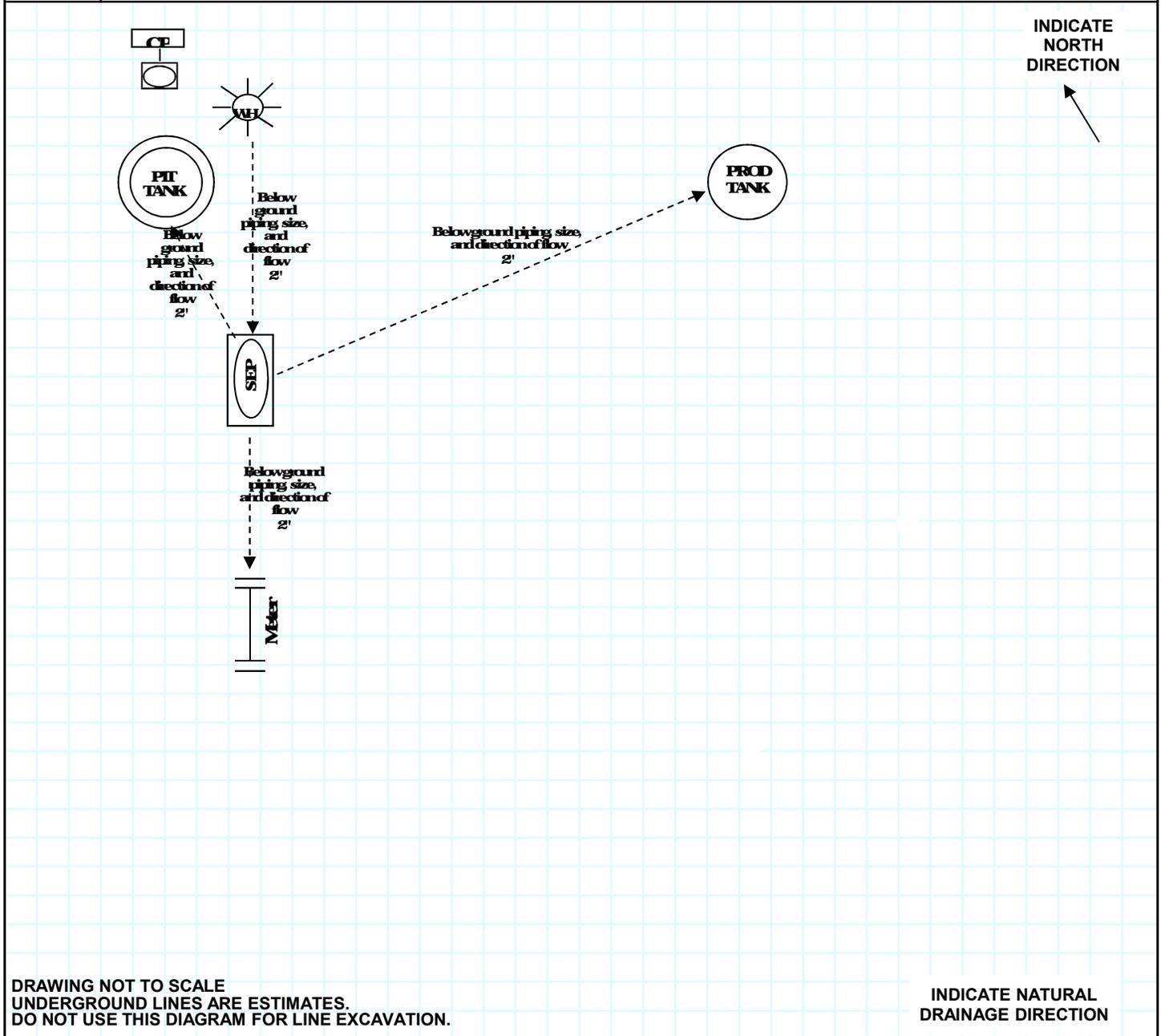
**WV**   **PROD TANK**   **WR TANK**   **PI TANK**   **PUMPING UNIT**   **R**   **RIU**   **CP**

**SEP**   **DBU**   **MEIER**   **COMP**

**UST**   **UG STRG TK**   **LUBE OIL**   **LUBE OIL TK**   **T** TRANSFORMER

Above ground piping size and direction of flow 2"  
Below ground piping size and direction of flow 2"  
Below ground electrical line  
----- E -----

<b>HILCORP ENERGY SITE SECURITY PLAN - SITE DIAGRAM</b>				<b>NAME:</b>	
				<b>DATE:</b>	
<b>WELL/SITE NAME:</b>	<b>San Juan 295 Unit 14</b>	<b>LEGAL DESCR (U-S-T-R):</b>	<b>G-27-29N-5W</b>		
<b>API No:</b>	<b>3008907546</b>	<b>PRODUCING ZONE(S):</b>			
<b>LEASE No:</b>		<b>LATITUDE:</b>		<b>LONGITUDE:</b>	
<b>FOOTAGES:</b>		<b>COUNTY:</b>	<b>Rio Arriba</b>	<b>STATE:</b>	<b>NM</b>
<b>Comments:</b>					



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

INDICATE NATURAL DRAINAGE DIRECTION

<p><b>This Site is subject to</b>                  The Hilcorp Energy Company San Juan Site Security Plan for Sale of Oil and Gas, Production Policy.</p>	<p><b>The Site Security Plans are Located At</b>                  Hilcorp Energy Company                  382 Road 3100                  Aztec, NM 87410</p>
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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-SPOC: Water Tanks - Indicate drain valves.

SALES	DRAIN	EQUALIZER	WH	PROD TANK	WTR TANK	PIT TANK	PUMPING UNIT	R	Above ground piping size, and direction of flow 2"
OVERFLOW	TRUCKLOADING	SEP	DBU	MEIER	COMP	RIU	CP	Belowground piping size, and direction of flow 2"	
UST	UG STRG TK	LUBE OIL	LUBE OIL TK	TRANSFORMER	Belowground electrical line	E			

Operator: Hilcorp Energy Company

Project Name: San Juan 29-5 Unit 14F Flowline

Location: Sec.27, T29N, R5W

### Conditions of Approval

The following conditions of approval will apply to the San Juan 29-5 Unit #14F pipeline, unless a Surface Managing Agency or private surface owner has supplied to Bureau of Land Management and the operator a contradictory environmental stipulation. The failure of the operator to comply with these requirements may result in the assessment of liquidated damages or penalties pursuant to 43 CFR 3163.1 or 3163.2.

BLM's approval of this flowline does not relieve the lessee and operator from obtaining any other authorizations that may be required by the private ownership, BIA, Navajo Tribe or other jurisdictional entities.

A copy of these stipulations, including exhibits and the Plan(s) of Operation (if required), shall be on the project area and available to person directing equipment.

An agreement between the operator and fee land owner will take precedence over BLM surface stipulations unless (In reference to 43 CFR Part 3160) 1) BLM determines that the operator's actions will affect adjacent Federal or Indian surface, or 2) the operator does not maintain well area and lease premises in a workmanlike manner with due regard for safety, conservation and appearance, or 3) no such agreement exists, or 4) in the event of well abandonment, minimal Federal restoration requirements will be required. If surface owner changes any stipulations in the conditions of approval, the operator will contact the BLM authorized officer before implementing surface owner stipulation.

Discovery of Cultural Resources in the Presence or Absence of Monitoring: If any previously unidentified historic or prehistoric cultural resources are discovered during construction or project operations, work in the vicinity of the discovery will be suspended and the discovery will promptly be reported to the BLM Field Manager. Please refer to COAs for the Cultural Survey approval.

If any road drainage structures (silt traps, culverts, drainage ditches or water turnouts) are damaged or destroyed during pipeline construction the pipeline company Hilcorp Energy Company will be liable for any damage and will rebuild or replace any damaged structures as per the Authorized Officer.

This permit is contingent upon compliance with the New Mexico Environmental Department, Air Quality Bureau's directive that all internal combustion compressor engines and ancillary engines 300 horsepower or smaller have NOx emissions limited to 2 grams per horsepower hour.

No construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support construction equipment. If such equipment creates ruts in excess of 6 inches deep, the soil shall be deemed too wet.

Bury the pipeline in the existing well pad and from the edge of the traveled surface of the existing road.

The Holder shall re-contour disturbed areas, and obliterate all earthwork by removing embankments, backfilling excavations, and grading to re-establish the approximate original contours of the topography.

All above ground structures (if any) not subject to safety requirements shall be painted by the Holder to blend with the natural color of the landscape. A reflective material may be used to reduce hazards that may occur when such structures are near roads. Otherwise, the paint used shall be a non-glare, non-reflective, non-chalking color of Juniper Green

Seed all the disturbed areas (except the driving surface and road shoulders [entire area if road is to be reclaimed] road only) using the following designated seed mixture previously approved for the APD

Disturbed areas shall be re-seeded within 120 days of final construction.

Seeding shall be accomplished within 120 days after final construction (time frame may be extended on a case-by-case basis with AO approval). Seeding shall be repeated if a satisfactory stand is not obtained as determined by the **AO** upon evaluation after the second growing season.

**District I**  
 1625 N. French Dr., Hobbs, NM 88240  
 Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
 811 S. First St., Artesia, NM 88210  
 Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
 1220 S. St Francis Dr., Santa Fe, NM 87505  
 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 18714

**CONDITIONS OF APPROVAL**

Operator:			OGRID:	Action Number:	Action Type:
HILCORP ENERGY COMPANY      1111 Travis Street      Houston, TX77002			372171	18714	C-103X
OCD Reviewer			Condition		
ahvermersch			Accepted for record		