

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.*

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. N00C14203621
2. Name of Operator HILCORP ENERGY COMPANY		6. If Indian, Allottee or Tribe Name EASTERN NAVAJO
Contact: CHERYLENE WESTON E-Mail: cweston@hilcorp.com		7. If Unit or CA/Agreement, Name and/or No. SW14277
3a. Address 1111 TRAVIS STREET HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 505-564-0779	8. Well Name and No. GALLEGOS 4E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  Sec 33 T26N R11W SESW 1190FSL 1800FWL 36.440430 N Lat, 108.011673 W Lon		9. API Well No. 30-045-29095-00-C1
		10. Field and Pool or Exploratory Area BASIN WILDCAT BASIN MANCOS
		11. County or Parish, State  SAN JUAN COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 Workover Operation
	<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 recompleat 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 recompleat 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.

Hilcorp Energy repaired the tubing in the subject well per the attached summary and wellbore diagram.

NMOCB

MAR 06 2020

DISTRICT III

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #505272 verified by the BLM Well Information System</b> <b>For HILCORP ENERGY COMPANY, sent to the Farmington</b> <b>Committed to AFMSS for processing by JOHN HOFFMAN on 03/04/2020 (20JH0141SE)</b>	
Name (Printed/Typed) CHERYLENE WESTON	Title REGULATORY TECH
Signature (Electronic Submission)	Date 03/03/2020

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

Approved By <b>ACCEPTED</b>	JOHN HOFFMAN Title PETROLEUM ENGINEER	Date 03/04/2020
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 Farmington		

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 \*\***

N

3

**GALLEGOS 4E**

**API# 3004529095**

**LEASE N00C14203621**

**TUBING & ROD PUMP REPAIR**

2/27/2020 (SITP: 0, SICP: 6#, SIBHP: 0) MIRU BW #104. SPOT RIG & EQUIP. RIG UP. BDW. RD HORSE HEAD. UNSEAT PUMP. RU POOR BOYS. ATT TO PUMP DOWN TBG. PSI UP. PUMPED 50 BBLs HOT WATER DOWN CSG & 50 BBLs HOT WATER DOWN TBG. RD POOR BOYS. TOH W/RODS. RODS PARTED ON ROD #205 (18 RODS, 9 SINKER BARS & PUMP LEFT IN TBG). ND WH. PULL TBG HANGER. UNSET TBG ANCHOR. SET TBG HANGER. NU BOP. RU FLOOR. FT & PT BOP (GOOD). UNSET TBG HANGER. TIH, TAG FOR FILL @5902' (10' OF FILL). RU SCAN-X. TOH SCANNING 2-3/8" TBG. FOUND RODS ON JT #164. X/O TO ROD TOOLS. PULLED RODS FREE & TOH W/RODS. LD PUMP. X/O TO 2 3/8" TOOLS. CONT TOH SCANNING TBG. RD SCAN-X. SDFN.

3/02/2020 (SITP: 0, SICP: 200#, SIBHP: 0) BDW. PU BHA. TALLY & **LAND 145 JTS 2-3/8" 4.7# J-55 & 38 JTS 2-3/8" 4.7# L-80 TBG @ 5888' (NEW DEPTH), SN @ 5867'**. RD FLOOR. ND BOP. UNSET TBG HANGER. SET TBG ANCHOR W/10K TENSION ON TBG HANGER. NU WH. PLUMB SURF EQUIP. X/O ROD HANDLING TOOLS. PU 2" X 1-1/4" X 9' X 13' RHAC-Z HVR INSERT PUMP. TIH W/RODS. SEAT PUMP, SPACE OUT. LOAD & PT TBG 500#, GOOD. BD PSI TO 250#. LONG STROKE PUMP TO 500#. GOOD. RU HORSE HEAD, HANG OFF RODS. K/I PU. GOOD PUMP ACTION. HANG OFF. RD RIG & EQUIP. RR @ 15:00.





API / UWI 3004529095	Surface Legal Location T26N-R11W-S33	Field Name Basin Dakota	Route 0609	State/Province New Mexico	Well Configuration Type Vertical
Ground Elevation (ft) 6,096.00	Original KB/RT Elevation (ft) 6,112.00	KB-Ground Distance (ft) 16.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

MD (ftKB)	TVD (ftKB)	Vertical schematic (actual)
16.1		Tubing Hanger; 7 1/16 in; 16.00 ftKB; 17.00 ftKB
22.6		Tubing (BLUE BAND); 2 3/8 in; 4.70 lb/ft; J-55; 17.00 ftKB; 48.30 ftKB
48.2		Tubing Pup Joint 6', 6', 8'; 2 3/8 in; 4.70 lb/ft; J-55; 48.30 ftKB; 68.60 ftKB
753.0		
1,062.0		Tubing (BLUE BAND); 2 3/8 in; 4.70 lb/ft; J-55; 68.60 ftKB; 2,378.99 ftKB
1,476.4		
2,460.0		
2,790.0		Cliff House (final)
3,601.4		Tubing (YELLOW BAND); 2 3/8 in; 4.70 lb/ft; J-55; 2,378.99 ftKB; 4,648.18 ftKB
4,063.0		Point Lookout (final) Mancos (final)
4,292.0		
4,648.3		Tubing (YELLOW BAND); 2 3/8 in; 4.70 lb/ft; L-80; 4,648.18 ftKB; 5,544.94 ftKB
4,966.9		Tubing Pup Joint; 2 3/8 in; 4.70 lb/ft; J-55; 5,544.94 ftKB; 5,547.04 ftKB
5,546.9		Tubing (YELLOW BAND); 2 3/8 in; 4.70 lb/ft; L-80; 5,547.04 ftKB; 5,579.54 ftKB
5,583.0		4-1/2" x 2-3/8" Tbg Anchor Catcher; 4 1/2 in; 5,579.54 ftKB; 5,583.04 ftKB
5,626.6		
5,654.9		
5,676.8		Green Horn (final)
5,686.7		
5,715.2		Tubing (YELLOW BAND); 2 3/8 in; 4.70 lb/ft; L-80; 5,583.04 ftKB; 5,867.09 ftKB
5,740.2		
5,768.4		
5,787.1		Dakota (final)
5,800.2		
5,828.7		
5,853.7		
5,857.6		
5,866.5		Seat Nipple; 2 3/8 in; 5,867.09 ftKB; 5,868.19 ftKB
5,868.1		PRICE TYPE MUD ANCHOR W/ 3/8" WEEP HOLE; 2 3/8 in; 4.70 lb/ft; J-55; 5,868.19 ftKB; 5,888.17 ftKB
5,881.2		
5,912.1		PBTD; 5,912.00
6,039.0		
		Polished Rod; 22.00 ft
		Pony Rod; 4.00 ft
		Surface Casing Cement; 16.00-753.00; 4/4/1994
		Sucker Rod w/Snap On Guides; 1,450.00 ft 1; Surface; 8 5/8 in; 8.10 in; 16.00 ftKB; 753.00 ftKB
		Cement; 16.00-2,460.00; 4/11/1994
		Sucker Rod; 2,125.00 ft
		Cement; 2,460.00-4,292.00; 4/11/1994
		Sucker Rod w/Snap On Guides; 575.00 ft
		Sucker Rod w/Molded Guides; 1,425.00 ft Perforated; 4,842.00-4,967.00; 11/7/2006
		Production Casing Cement; 4,292.00-6,002.00; 4/11/1994
		Sinker Bar; 25.00 ft
		Stabilizer Rod; 3.40 ft
		Sinker Bar; 25.00 ft
		Stabilizer Rod; 3.40 ft
		Sinker Bar; 25.00 ft
		Stabilizer Rod; 3.40 ft
		Sinker Bar; 25.00 ft
		Stabilizer Rod; 3.40 ft
		Sinker Bar; 25.00 ft
		Stabilizer Rod; 3.40 ft
		Sinker Bar; 25.00 ft
		Perforated; 5,832.00-5,868.00; 5/7/1994
		Stabilizer Rod; 3.40 ft
		Shear Tool - 21K; 0.50 ft
		Guided Rod; 8.00 ft
		Lift Sub; 1.00 ft
		Spiral Rod Guide; 0.50 ft
		Rod Insert Pump 2"x1-1/4"x9'X13' RHAC-Z HVR; 13.00 ft
		Strainer Nipple; 1.00 ft
		2; Production; 5 1/2 in; 4.95 in; 16.00 ftKB; 6,002.00 ftKB