

Form 3160-5
(June 2015)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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. JIC97
2. Name of Operator HILCORP ENERGY COMPANY		6. If Indian, Allottee or Tribe Name JICARILLA APACHE
Contact: ETTA TRUJILLO E-Mail: ettrujillo@hilcorp.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 382 ROAD 3100 AZTEC, NM 87410	3b. Phone No. (include area code) Ph: 505-324-5161	8. Well Name and No. TRIBAL C 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T26N R3W SWSW 790FSL 1190FWL		9. API Well No. 30-039-06655-00-C1
		10. Field and Pool or Exploratory Area BASIN TAPACITO
		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 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
	<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 performed a bradenhead repair for subject well. See attached summary report and wellbore schematic.

Well is currently shut-in with plans to P&A or return back to production in 2021.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #539393 verified by the BLM Well Information System For HILCORP ENERGY COMPANY, sent to the Rio Puerco Committed to AFMSS for processing by JOE KILLINS on 12/30/2020 (21JK0010SE)	
Name (Printed/Typed) ETTA TRUJILLO	Title OPERATIONS/REGULATORY TECH SR
Signature (Electronic Submission)	Date 12/04/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JOE KILLINS Title PETROLEUM ENGINEER	Date 12/30/2020
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 Rio Puerco

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 ****

Revisions to Operator-Submitted EC Data for Sundry Notice #539393

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	OTHER SR	OTHER SR
Lease:	JIC97	JIC97
Agreement:		
Operator:	HILCORP ENERGY COMPANY 1111 TRAVIS STREET HOUSTON, TX 77002 Ph: 505-324-5161	HILCORP ENERGY COMPANY 382 ROAD 3100 AZTEC, NM 87410
Admin Contact:	ETTA TRUJILLO OPERATIONS REGULATORY TECH SR E-Mail: ettrujillo@hilcorp.com Ph: 505-324-5161	ETTA TRUJILLO OPERATIONS/REGULATORY TECH SR E-Mail: ettrujillo@hilcorp.com Ph: 505-324-5161
Tech Contact:	ETTA TRUJILLO OPERATIONS REGULATORY TECH SR E-Mail: ettrujillo@hilcorp.com Ph: 505-324-5161	ETTA TRUJILLO OPERATIONS/REGULATORY TECH SR E-Mail: ettrujillo@hilcorp.com Ph: 505-324-5161
Location:		
State:	NM	NM
County:	RIO ARRIBA	RIO ARRIBA
Field/Pool:	PC DK	BASIN TAPACITO
Well/Facility:	TRIBAL C 1 Sec 6 T026N R03W Mer NMP SWSW 790FSL 1190FWL	TRIBAL C 1 Sec 6 T26N R3W SWSW 790FSL 1190FWL

3003906655 – Tribal C 1**BH Repair**

10/19/20 – RU. ND WH. NU BOP. Tbg hanger stuck. ND BOP. NU WH. SIW.

10/20/20 – ND WH. NU BOP. Jar on tbg hanger until free. TOOH w/tbg. SIW.

10/21/20 – Unable to get 7-5/8 pkr & string mill into wellbore due to undersized tbg head. SIW.

10/22/20 – ND BOP ND TH. NU replacement tbg head. NU BOP. PU 6-3/4" bit. TIH to liner top @ 3833'. TOOH. PT WH. TIH RBP set @ 3652'. TOOH. SIW.

10/23/20 – Latch onto RBP to verify set. TOOH. TIH w/pkr set @ 3610'. PT csg f/3652' – t/3610' to 600psi. No test. TOOH w/pkr. MU RBP to 3578', unable to release. SIW.

10/26/20 – RU air unit. Establish circ. Latch onto RBP & work free. TOOH w/plug. Round trip 7-5/8" csg scraper to liner top 3833'. TOOH w/scraper.

10/27/20 – Set 7-5/8 RBP @ 3450', set AS1X Pkr @ 3416'. PT. No test. PT tbg. Good test. Pull RBP to 3000', Pkr @ 2961'. PT. No test. Pull RBP to 2000', Pkr @ 1961'. PT. No test. Release RBP & Pkr. TOOH. SIW.

10/28/20 – PU 7-5/8" AS1X pkr. Set @ 90' & again at 60'. PT csg to surface. Lost 200psi/min. PU 7-5/8" full bore tension pkr. Set @ 60', 30', 15', PT csg to surface. Lost 200 psi/min. LD pkr. SIW.

10/29/20 – RU WL. **Run csg caliper log f/3800' – t/surface. No test.** RD WL. Set RBP @ 455'. PT csg f/455' – t/surface. No test. LD pkr. Release RBP. SIW.

10/30/20 – RU WL. Set RBP @ 3060'. RD WL. TIH set 7-5/8" pkr @ 3047'. PT. lost 120psi/10mins. Set pkr @ 2019', 560psi lost 40psi/15mins. Set pkr @ 419' lost 0psi/20mins. TIH. SIW.

11/2/20 – **Notified (Brandon Powell – NMOCD, Joe Killins – BLM, JOGA) path forward – Sqz w/cmt & circ cmt to surface, additional cmt into annulus. If hole is shallower, perf sqz @ 347' and cmt.** PU pkr set @ 57', RBP set @ 3060'. PT w/600psi, lost 200psi/15mins Rel pkr. Set RBP @ 50'. Set pkr @ 33', PT w/600psi, lost 105psi/15mins. Release pkr and RBP. RU WL. TIH & shoot sqz perfs @ 347'. RD WL. Establish circ w/9bbbls. Circ clean. SIW.

11/3/20 – PU pkr set @ 76'. Establish circ thru sqz perfs@347'. Circ 20bbbls. LD pkr. PU cmt retainer set @ 297'. **Mix & pump 148sxs Class G, 15.8PPG, 1.15yield. Circ 19sxs. Cmt to surface.** SIW.

11/4/20 – PT test f/surface t/297'. Lost 300psi/1min. Circ established up BH. Isolate csg leak @ 41' – 61'. Set pkr @ 41'. PT, lost 100psi/15mins. No circ up BH. Release pkr. Shut-in well 1hr pressure build, BH-0 CSG-0. Establish inj rate down csg & up BH. PU RBP set @ 40', set pkr @ 8'. Test good. PT csg 600psi, lost 160psi/5mins. Release pkr & RBP. SIW. **Received approval from Brandon Powell (NMOCD), Joe Killins (BLM), JOGA path forward – lay balance plug from ~75' to surface & sqz cmt. A secondary seal will be installed to fix WH leak.**

11/5/20 – ND BOP. Weld stub up on 7-5/8 csg. Install secondary seals. NU BOP. PT. Good test. Set pkr @ 30'. PT csg f/30' t/surface. Good test. LD pkr. TIH to 75', **Mix & pump 21sxs Type III cmt, 14.6PPG, 1.37yield. Circ cmt to surface.** ND BOP. NU WH. SIW

11/9/20 – PU 3-1/2" drill collar & 6-3/4" tri cone bit. TOC @ 28'. DO cmt f/28' – t/75'. PT to 600psi, lost 60psi/15mins. PU drill collars & tagged TOC @ 274' (cmt retainer @ 297'). SIW.

3003906655 – Tribal C 1

BH Repair

11/10/20 – PT csg w/600psi, lost 30psi/30mins. DO cmt f/274' t/297'. Circ clean. TOOH w/drill collars. MU junk mill. Tag cmt retainer @ 297'. DO cmt retainer f/297' t/300'. Circ clean. SIW.

11/11/20 – TOOH w/drill collars & 6-3/4". TIH w/6-3/4" tri cone bit. DO cmt f/318' t/334'. TOOH w/drill collars. SIW.

11/12/20 – **Received approval from Brandon Powel (NMOCD), Joe Killins (BLM), JOGA – on path forward to leave RBP @ 3060' & tbg @ ~2700'.** TIH w/drill collars. Tag TOC @ 334'. Establish circ. DO cmt. Circ clean. PT failed. TOOH. **TIH with 2-3/8" tbg, 83jnts set @ 2700', SN @ 2699'. Set RBP @ 3060'.** SIW.

11/13/20 – ND BOP NU WH. RD Release rig.

Well left shut-in with plans to P&A or return back to production in 2021.

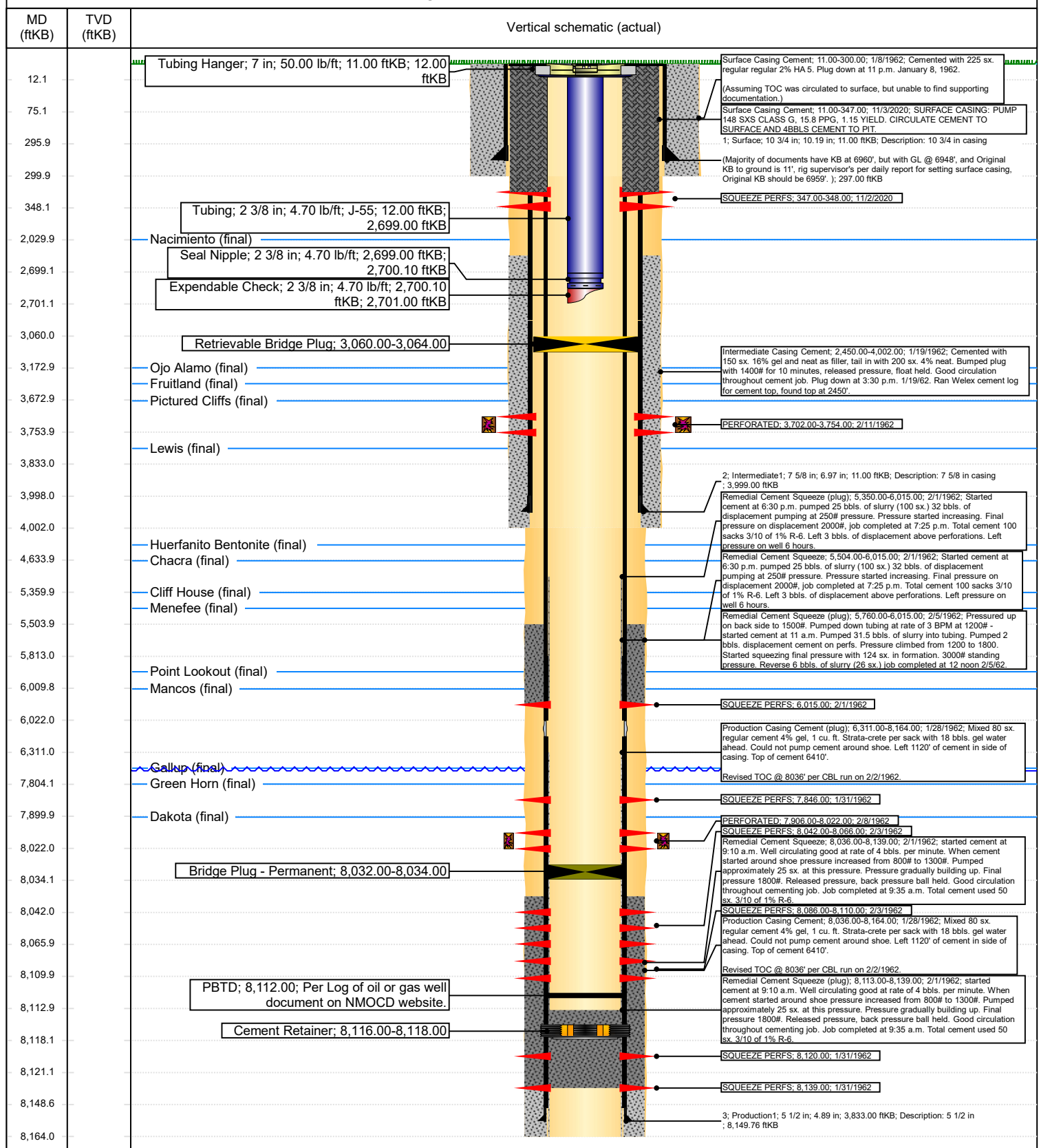


Current Schematic - Version 3

Well Name: TRIBAL C #1

API / UWI 3003906655	Surface Legal Location M-6-26N-3W	Field Name BASIN	Route 1414	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,948.00	Original KB/RT Elevation (ft) 6,959.00	KB-Ground Distance (ft) 11.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Vertical, Original Hole, 12/3/2020 2:42:26 PM



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 13777

CONDITIONS OF APPROVAL

Operator:	HILCORP ENERGY COMPANY	1111 Travis Street	Houston, TX77002	OGRID:	372171	Action Number:	13777	Action Type:	C-103X
OCD Reviewer	Condition								
ahvermersch	None								