

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. JIC416
2. Name of Operator HILCORP ENERGY COMPANY		6. If Indian, Allottee or Tribe Name JICARILLA APACHE
3a. Address 382 ROAD 3100 AZTEC, NM 87410		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 505-324-5161		8. Well Name and No. MEDIO CANYON 10
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 35 T24N R4W SWSW 450FSL 360FWL		9. API Well No. 30-039-23719-00-S1
		10. Field and Pool or Exploratory Area WEST LINDRITH
		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 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 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.

SEE ATTACHED.

NMOC
DEC 13 2019
DISTRICT III

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

**Electronic Submission #495397 verified by the BLM Well Information System
For HILCORP ENERGY COMPANY, sent to the Rio Puerco
Committed to AFMSS for processing by JOHN HOFFMAN on 12/13/2019 (20JH0015SE)**

Name (Printed/Typed) ETTA TRUJILLO	Title OPERATIONS REGULATORY TECH SR
Signature (Electronic Submission)	Date 12/11/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	JOHN HOFFMAN Title PETROLUUM ENGINEER	Date 12/13/2019
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 ****

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Handwritten number 3

11/13/2019 – (SITP=0psi, SICP=38psi, SIBH=0psi, SIICP=0psi) MIRU. Lay down horse head. Work stuck rods until free. RU CO-Rod unit and spool out. Work out of hole. SIW. SDFN.

11/14/2019 - (SITP=0psi, SICP=40psi, SIBH=0psi) Pull P-Rod & TOO H w/sinker bars. Rod string parted @ shear tool. ND WH. Unset tbg anchor. NU BOP. MIRU. TOO H tbg & capillary string. Found rod pump @ +/- 280' in tbg. Cont TOO H w/tbg. Pump 20bbls oil dwn tbg. TOO H w/remaining tbg string. Pump 25bbls oil down tbg string. SIW. SDFN.

11/15/2019 – (SITP=0psi, SICP=0psi, SIBH=0psi) MIRU tuboscope. TOO H & scan tbg. RD tuboscope. TIH to 3900'. RU air unit @ 1200 CFM. Unload fluid from well. Tag fill @ 7340'. Unload +/- 25bbls oil & fluid. Start mist/CO. Tbg stack out. Attempt to pull, unable to free. RU sand line w/1.90" gauge ring to 7290'. TOO H sandline. Put 900psi on tbg and pull tension on tbg string +/-45K. SIW. SDFW.

11/18/2019 – (SITP=10psi, SICP=40psi, SIBH=0psi) Work tbg string. Pull to 58K, unable to free. Pump 65bbls hot oil down tbg. MIRU WL found freepoint @ 7268'. RIH & jet cut tbg @ 7268'. RD WL. TOO H tbg to 7140'. SIW. SDFN.

11/19/2019 - (SITP=0psi, SICP=0psi, SIBH=0psi) TIH w/jars & drill collars to 7258'. Establish circ w/air mist. Wash over & mill fish from 7278' to 7280'. TOO H 27 stands to 5670'. SW. SDFN.

11/20/2019 - (SITP=0psi, SICP=0psi, SIBH=0psi) Establish circ w/air mist @ 5670'. TIH & establish circ w/air mist @ 7251'. Wash over & mill fish from 7280' to 7285'. TOO H 25 stands to 5670'. SIW. SDFN.

11/21/2019 - (SITP=0psi, SICP=30psi, SIBH=0psi) TOO H w/tbg. LD drill collars & wash pipe. PU BHA & TIH. Landed 2-3/8" tbg @ 7240', 231jts, 4.70#, J-55, SN @ 7204'. TOF @ 7271'. New PBTB @ 7271'. ND BOP. NU WH. RU to run rods.

11/22/2019 - (SITP=0psi, SICP=30psi, SIBH=0psi) PU & test new 2"X1 1/4"X12'X16'RHBC-Z-HVR. Install 10' dip tube. Trip in 3/4-8' guided pony, shear tool, 16-1 1/4 K=bars. Run in w/6689' of continuous rod. RD. PU 3-7/8 slick rods, spaceout w/2' 7/8 pony rod. PT tbg to 1000#. Bleed down pressure. Long stroke w/rig to 500# to verify pump action. Hang off horses head. Set clamps. Put well in service.

Well Name: MEDIO CANYON #10

API / UWI 3003923719	Surface Legal Location 035-024N-004W-M	Field Name LINDRITH GALLUP DAKOTA, #0429	Route 1413	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 7,100.00	Original KB/RT Elevation (ft) 7,112.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Original Hole, 12/9/2019 1:08:27 PM

