

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. 142060462
2. Name of Operator HILCORP ENERGY COMPANY Contact: PRISCILLA SHORTY E-Mail: pshorty@hilcorp.com		6. If Indian, Allottee or Tribe Name UTE MOUNTAIN UTE
3a. Address 1111 TRAVIS STREET HOUSTON, TX 77002	3b. Phone No. (include area code) Ph: 505-324-5188	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 36 T32N R14W NWSE 1760FSL 1820FEL		8. Well Name and No. UTE INDIANS A 10
		9. API Well No. 30-045-22565-00-S1
		10. Field and Pool or Exploratory Area UTE DOME
		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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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.

Please see attached daily plug and abandoned operations for the subject well.

**NMOCD**  
**FEB 27 2020**  
**DISTRICT III**

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #500989 verified by the BLM Well Information System For HILCORP ENERGY COMPANY, sent to the Durango Committed to AFMSS for processing by ASHLEY HITCHELL on 01/31/2020 (20ACH0173SE)</b>	
Name (Printed/Typed) PRISCILLA SHORTY	Title OPERATIONS REGULATORY TECH SR
Signature (Electronic Submission)	Date 01/28/2020

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

Approved By <b>ACCEPTED</b>	DAN RABINOWITZ Title PETROLEUM ENGINEER	Date 02/26/2020
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 Durango

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.

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1/10/2020 - CREW TRVL T/LOC - MOB CMT EQUIP T/LOC. SPOT IN & RU CMT EQUIP. PJSM W/ALL PERSONNEL ON LOC F/H2S & DAILY OPS - SIBH = 0 PSI, SICP & SITP = 5 PSI. RU SAND LINE & SWAB EQUIP - RIH & CHECK FLUID LEVEL = 6000' - RD SWAB EQUIP. PMP PLG #1 (PARADOX/CIBP) 18 SX CLASS G CMT - 3.6 BBLS, 1.18 CUFT/SX YIELD. 15.6 PPG, 21.24 CUFT - DISP W/FRESH WATER. LD 7 JNTS TBG & TOH T/4162'. SWI. SDFN.

1/13/2020 - CREW TRVL T/LOC - MOB CMT EQUIP T/LOC. PJSM W/ALL PERSONNEL F/H2S & DAILY OPS - CHK F/H2S = 0 PPM - SIBH, SICP & SITP = 0 PSI. PMP 18 BBLS T/ENSURE TBG CLEAR - TIH & TAG CIBP @ 7520' (NO CMT, CMT PLG #1 FAILED) - TOH W/TBG. MU 5-1/2" PKR & TIH ON 2-3/8" TBG T/7411'. SET PKR - LOAD TBG W/FW - ESTBLSH INJ RATE = 1.5 BPM @ 500 PSI W/10 BBL - RELEASE PKR. TOH W/PKR. **HEC ENGINEER SENT AN OPERATIONS UPDATE TO JOE PECOR, CO BLM, AND BRANDON POWELL, NMOCD.** SWI. SDFN.

1/14/2020 - CREW TRVL T/LOC - MOB CMT EQUIP T/LOC. PJSM W/ALL PERSONNEL F/H2S & DAILY OPS - CHK F/H2S = 0 PPM - SIBH, SICP & SITP = 0 PSI. MU 5-1/2" CMT RETAINER & TIH ON 2-3/8" TBG T/7409'. SET RETAINER @ 7409' (TOP @ 7407') - CLOSE BYPASS & PRTS TBG T/1000 PSI, OK - STING OUT OF RTNR - DISP TBG & CSG W/FW - STING INTO RTNR. MIX & PMP PLG #1A = 82 SX, 15.6 PPG CLASS G CMT, YLD 1.18, MIX WATER 5.2 GPS, 17.2 BBL SLURRY, FOLLOWED BY 16.8 BBLS TREATED SPACER. PRESSURE LOCK W/29 SX (6 BBLS) BELOW RETAINER - STING OUT OF RTNR & LD 4 JNTS TBG T/7284' - REVERSE OUT EXCESS CMT (8 BBLS) = TOC @ 7284'. TOH W/STINGER & TBG (LD 21 JNTS). RU E-LINE - RUN CBL F/7250' T/SURFACE - RD E-LINE. **AFTER REVIEWING TOPS, KATE PICKFORD, NMOCD REQUESTED THAT THE MANCOS PLUG START @ 724' TO COVER THE INTERVAL 724'-624'.** SWI. SDFN.

1/15/2020 - CREW TRVL T/LOC - MOB CMT EQUIP T/LOC. PJSM W/ALL PERSONNEL F/H2S & DAILY OPS - CHK F/H2S = 0 PPM - SIBH, SICP & SITP = 0 PSI. **HEC ENGINEER SENT CBL TO JOE PECOR, CO BLM, AND BRANDON POWELL, NMOCD. TOC APPEARS TO BE AROUND 5332'.** REQUEST WAS MADE BY BOTH AGENCIES THAT A SHOT BE MADE BETWEEN 640' AND THE SURFACE CSG SHOE 608' TO GET COVERAGE ACROSS THE SHOE. FINISH TIH T/6620' - RU CMTERS. MIX & PMP PLG #2 = 18 SX OF 15.6 PPG CLASS G CMT, YLD 1.18, MIX WATER 5.2 GPS, 3.8 BBL SLURRY, DISP W/25 BBLS TREATED FW - PLUG F/6620' T/6465'. TOH W/2-3/8" OPEN ENDED TBG (LD 49 JNTS). RU E-LINE - RUN PERF GUN - SHOOT 4 x .34" HOLES/FT F/5140' T/5141' - RD E-LINE. MU 5-1/2" CMT RTNR & TIH ON 2-3/8" TBG T/5078'. SET CMT RTNR @ 5078' - EST INJ RATE @ 9 BPM W/ 600 PSI - PMP PLG #3 (CUTLER). 5140' - 4984'. 50 SX CLASS G CMT (13.7 BBLS, 59 CUFT). 18 SX (3.8 BBL) INSIDE, 32 SX (6.7 BBL) OUTSIDE. 1.18 CUFT/SX YIELD. 15.8 PPG. DISP W/21 BBL TREATED SPACER. TOH W/TBG (LD 32 JNTS). RU E-LINE - RUN PERF GUN - SHOOT 4 x .34" HOLES/FT F/4126' T/4127' - RD E-LINE. SWI. SDFN.

1/16/2020 - CREW TRVL T/LOC - MOB CMT EQUIP T/LOC. PJSM W/ALL PERSONNEL F/H2S & DAILY OPS - CHK F/H2S = 0 PPM - SIBH, SICP & SITP = 0 PSI. MU 5-1/2" CMT RTNR & TIH ON 2-3/8" TBG T/4075'. SET CMT RTNR @ 4075' - EST INJ RATE @ 1.5 BPM W/550 PSI - PMP PLG #4 (CHINLE). 4127' - 3980' = 50 SX CLASS G CMT (10.5 BBLS, 59 CUFT). 18 SX (3.8 BBL) INSIDE, 32 SX (6.7 BBL) OUTSIDE. 1.18 CUFT/SX YIELD. 15.8 PPG. DISP W/15.3 BBL W/7.5 BBL TREATED SPACER. TOH W/TBG (LD 15 JNTS) LD STINGER. RU E-LINE - SHOOT 4 PERF HOLES F/3666' T/3667' = 4 x .34" SHOTS W/90 DEG PHASING - RD E-LINE. MU 5-1/2" CMT RTNR & TIH ON 2-3/8" TBG T/3606'. SET CMT RTNR @ 3606' - EST INJ RATE @ 1.75 BPM W/500 PSI - PMP PLG #5 (ENTRADA). 3667' - 3439' = 48 SX CLASS G CMT (10.5 BBLS, 59 CUFT). 26 SX (5.5 BBL) INSIDE 3667'-3439' - 22 SX (4.6 BBL) OUTSIDE 3667' - 3528'. 1.18 CUFT/SX YIELD. 15.8 PPG. DISP W/13.6 BBL TREATED SPACER. TOH W/TBG (LD 37 JNTS) - LD STINGER. SWI. SDFN.

1/17/2020 - CREW TRVL T/LOC - MOB CMT EQUIP T/LOC. PJSM W/ALL PERSONNEL F/H2S & DAILY OPS - CHK F/H2S = 0 PPM - SIBH, SICP & SITP = 0 PSI. **AN UPDATED P&A NOI WAS SUBMITTED TO REFLECT CHANGES ACCORDING CO BLM AND NMOCD COAs AND CBL RUN ON 1/14/2020. UPDATED NOI WAS REQUESTED**

**SPECIFICALLY BY CO BLM TO DOCUMENT REVISIONS.** TIH W/OPEN ENDED 2-3/8" WRK STRNG T/2535'. PUMP CMT PLG #6 (DAKOTA/MORRISON), 2535' - 2237' = 40 SX, 8.4 BBL OF 15.6 PPG CLASS G CMT - DISP W/8.5 BBL FW (LEAVE 10.7 BBLS TREATED SPACER ON TOP OF CMT). TOH W/TBG (LD 12 JNTS) T/1714' - REV CIRC W/10 BBL FW. WOC - TIH & TAG TOC @ 2237' - TOH & LD 16 JNTS TBG. PUMP CMT PLG #7 (GALLUP), 1746' - 1574' = 20 SX, 84.2 BBL OF 15.6 PPG CLASS G CMT - DISP W/6 BBL FW (LEAVE 21.2 BBLS TREATED SPACER ON TOP OF CMT). TOH W/TBG (LD 7) JNTS & STAND BACK 24 STNDS. SWI. SDFWE.

1/20/2020 - HELD PJS. NO H2S DETECTED. TIH AND TAG CMT AT 1567', LAY DOWN 28 JOINTS, TOOH WITH 11 STANDS. RIG UP WIRELINE, PERFORATE SQUEEZE HOLES AT 630'. ESTABLISH CIRCULATION OUT BRADEN HEAD. TIH OPEN ENDED WITH TUBING TO 734'. PUMP PLUG #8 (MANCOS) 734' TO 0'. PUMP 86 SXS CLASS G 15.6# 18.1 BBLS SLURRY. 130 PPM H2S DETECTED AT BRADEN HEAD DURING CMT JOB. TOOH LAYING DOWN 22 JOINTS OF 2 3/8" TUBING. MIX AND PUMP PLUG #8-A SURFACE. 120 SXS CLASS G 15,6# 25.2 BBLS SLURRY. GOOD CMT OUT BRADEN HEAD. WASH UP EQUIPMENT. SECURE WELL, TRAVEL TO AWS YARD.

1/21/2020 - HELD PJS. NO H2S DETECTED. NIPPLE DOWN BOPE. CUT OFF WELLHEAD, CHIP CMT BETWEEN 8 5/8" AND 5 1/2" CASING. INSTALL DRY HOLE MARKER. PLUG #8-B 15 SXS CLASS G CMT TO TOP OFF WELL. RIG DOWN RIG AND EQUIPMENT. RIG RELEASED AT 11:00 HOURS, 1/21/20.

Well Name: UTE INDIANS A #10

API / UWI 3004522565	Surface Legal Location T32N-R14W-S36	Field Name Ute Dome Paradox	Route 0200	State/Province New Mexico	Well Configuration Type Vertical
Ground Elevation (ft) 6,198.00	Original KB/RT Elevation (ft) 6,211.00	KB-Ground Distance (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Vertical, Original Hole, 1/28/2020 9:17:09 AM

