

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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. JIC120
2. Name of Operator HILCORP ENERGY COMPANY Contact: ETTA TRUJILLO E-Mail: ettrujillo@hilcorp.com	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. JICARILLA 14
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 31 T26N R4W SESE	9. API Well No. 30-039-22343-00-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 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
	<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 recomple 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.

Hilcorp Energy request permission to repair the bradenhead on the subject well per the attached procedure and current wellbore schematic.

Notify NMOCD 24 hrs  
prior to beginning  
operations

**NMOCD****JUL 30 2019****DISTRICT III***See Conditions of Approval*

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #475189 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 07/26/2019 (19JH0005SE)</b>	
Name (Printed/Typed) ETTA TRUJILLO	Title OPERATIONS REGULATORY TECH SR
Signature (Electronic Submission)	Date 07/25/2019

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

Approved By <u>JOHN HOFFMAN</u>	Title <u>PETROLUEM ENGINEER</u>	Date <u>07/26/2019</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>Rio Puerco</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 \*\*****NMOCD**

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HILCORP ENERGY COMPANY  
JICARILLA 14  
BH Repair Sundry

JOB PROCEDURES

1. Contact **NMOCD/BLM/JICARILLA 24 hours before** rigging up on the well.
2. MIRU workover rig and associated equipment; test BOP.
3. TOOH w/ **2-3/8"** tubing set @ **7,581'**.
4. RU W/L and RIH and **perforate squeeze holes at 318'** (50' below surface shoe). RIH and set **CICR at 268'**. Establish circulation out BH valve.
5. RU cement and pump **105 sacks** of Class G Neat Cement, **circulate cement out BH valve**.
6. Drill out **CICR @ 268'** and drill out cement. Clean out to **PBTD @ 7,674'**.
7. TIH and land production tubing.
8. RDMO workover rig.





HILCORP ENERGY COMPANY  
JICARILLA 14  
BH Repair Sundry

JICARILLA 14 - CURRENT WELLBORE SCHEMATIC



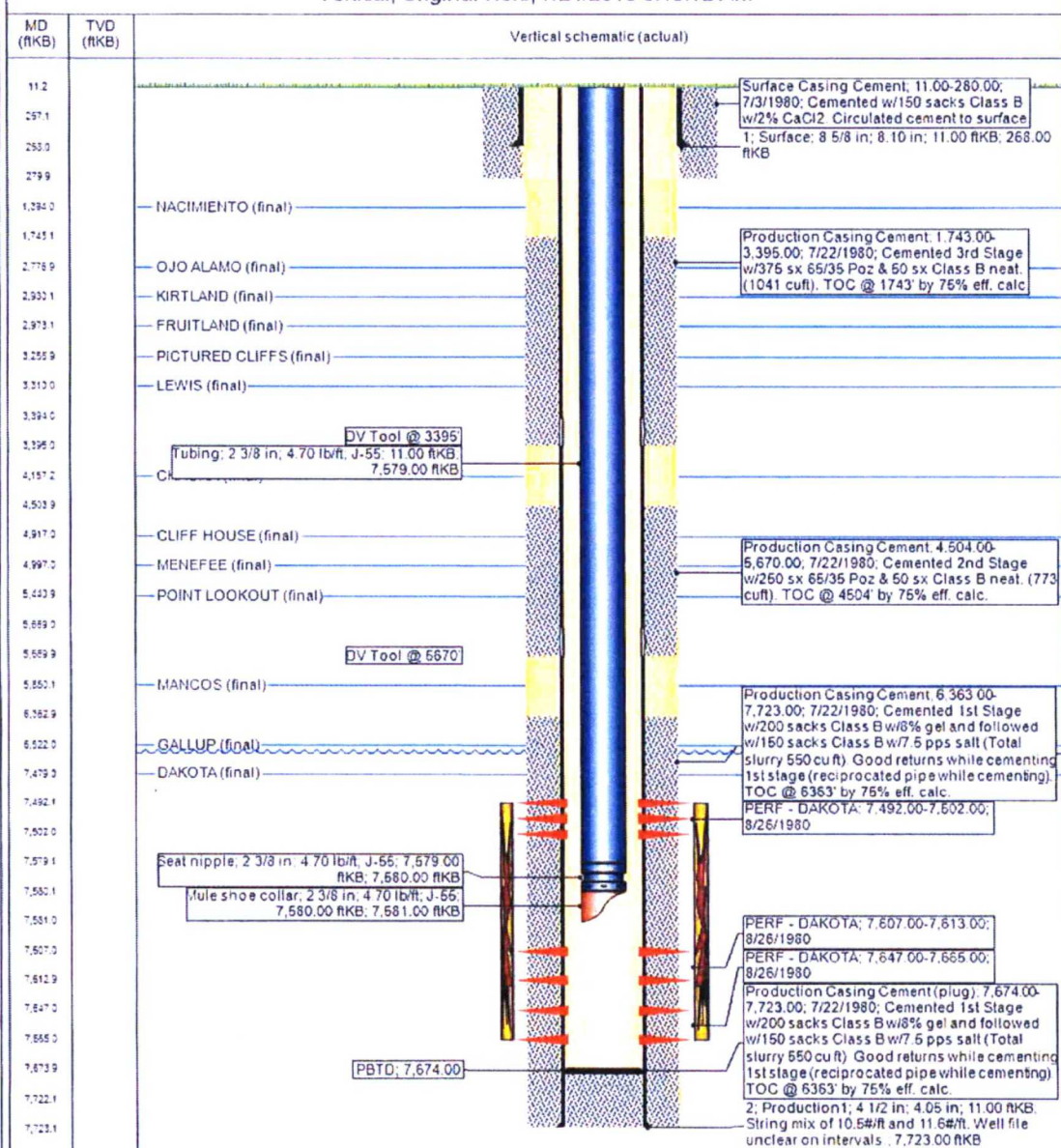
Hilcorp Energy Company

Current Schematic - Version 3

Well Name: JICARILLA #14

API Well 3003922343	Surface Label Location 031-026N-004W-P	Field Area DK	Round 1406	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,783.00	Original KB RT Elevation (ft) 6,794.00	KB-Ground Distance (ft) 11.00	KB-Casing Flange Distance (ft) 11.00	KB-Tubing Hanger Distance (ft) 11.00	

Vertical, Original Hole, 7/24/2019 6:45:12 AM



## **Powell, Brandon, EMNRD**

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**From:** Powell, Brandon, EMNRD  
**Sent:** Wednesday, August 7, 2019 11:14 AM  
**To:** Hoffman, John; ettrujillo@hilcorp.com  
**Cc:** Joe Killins  
**Subject:** RE: Jicarilla 14 30-039-22343 Revised approval

Thank you for the information John we will add this COA to the sundry we have before we scan it. Also Etta as with the BLM, please also notify us of the planned remediation once the issue is identified prior to proceeding.

Thank You

Brandon Powell

Office: (505) 334-6178 ext. 111

*"He who wishes to gain knowledge is wiser than he who thinks he has knowledge (unknown)"*

**From:** Hoffman, John <jhoffman@blm.gov>  
**Sent:** Wednesday, August 7, 2019 11:08 AM  
**To:** ettrujillo@hilcorp.com  
**Cc:** Joe Killins <jkillins@blm.gov>; Powell, Brandon, EMNRD <Brandon.Powell@state.nm.us>  
**Subject:** Jicarilla 14 30-039-22343 Revised approval

Etta,

We have decided to add some Conditions of Approval on the Bradenhead repair NOI for the subject well. Please see the attached. I have updated our systems and NMOCD.

Feel free to call with any questions or concerns.

JH

**John Hoffman | Petroleum Engineer**  
Bureau of Land Management—Farmington Office

6251 College Blvd | Farmington, NM 87402

[jhoffman@blm.gov](mailto:jhoffman@blm.gov) | (505) 564-7742 office

**UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
FARMINGTON DISTRICT OFFICE  
6251 COLLEGE BLVD.  
FARMINGTON, NEW MEXICO 87402**

Attachment to notice of Intent to repair Bradenhead leak

Well: Jicarilla 14 30-039-22343

**CONDITIONS OF APPROVAL**

1. Isolate casing leak prior to any cement work.
2. Contact John Hoffman, Petroleum Engineer @ (505) 564 – 7742 to discuss results and planned next steps.