Sundry Print Report 1 of 0

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Well Name: HUMBLE N KIRTLAND Well Location: T30N / R14W / SEC 13 / County or Parish/State: SAN

NWSE / 36.81143 / -108.2571 JUAN / NM

Well Number: 1E Type of Well: CONVENTIONAL GAS Allottee or Tribe Name:

WELL

Lease Number: NMSF079070 **Unit or CA Name**: **Unit or CA Number**:

US Well Number: 3004523866 Well Status: Producing Gas Well Operator: HILCORP ENERGY

COMPANY

Notice of Intent

Sundry ID: 2638388

Type of Submission: Notice of Intent

Type of Action: Workover Operations

Date proposed operation will begin: 10/25/2021

Procedure Description: Hilcorp Energy is requesting approval to repair the bradenhead for the subject well per the

attached procedure.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Humble_N_Kirtland_1E_Bradenhead_Repair_NOI_20211012132245.pdf

weived by OCD: 10/13/2021 9:16:18 AM Well Name: HUMBLE N KIRTLAND Well Location: T30N / R14W / SEC 13 / County or Parish/State: SAN

NWSE / 36.81143 / -108.2571

JUAN / NM

Type of Well: CONVENTIONAL GAS

WELL

Allottee or Tribe Name:

2 of 6

Lease Number: NMSF079070 Unit or CA Name: Unit or CA Number:

US Well Number: 3004523866 Well Status: Producing Gas Well Operator: HILCORP ENERGY

COMPANY

Conditions of Approval

Specialist Review

Well Number: 1E

BLM_Phone_Number_KR_10132021_20211013085447.pdf

Operator Certification

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: PRISCILLA SHORTY Signed on: OCT 12, 2021 01:23 PM

Name: HILCORP ENERGY COMPANY

Title: Regulatory Technician **Street Address:** 382 Road 3100

City: Aztec State: NM

Phone: (505) 324-5188

Email address: pshorty@hilcorp.com

Field Representative

Representative Name:

Street Address:

City: State: Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: KENNETH G RENNICK **BLM POC Title:** Petroleum Engineer

BLM POC Phone: 5055647742 BLM POC Email Address: krennick@blm.gov

Disposition: Approved **Disposition Date:** 10/13/2021

Signature: Kenneth Rennick



HILCORP ENERGY COMPANY

Humble N Kirtland 1E Wellhead/Bradenhead Repair

API #:	3004523866

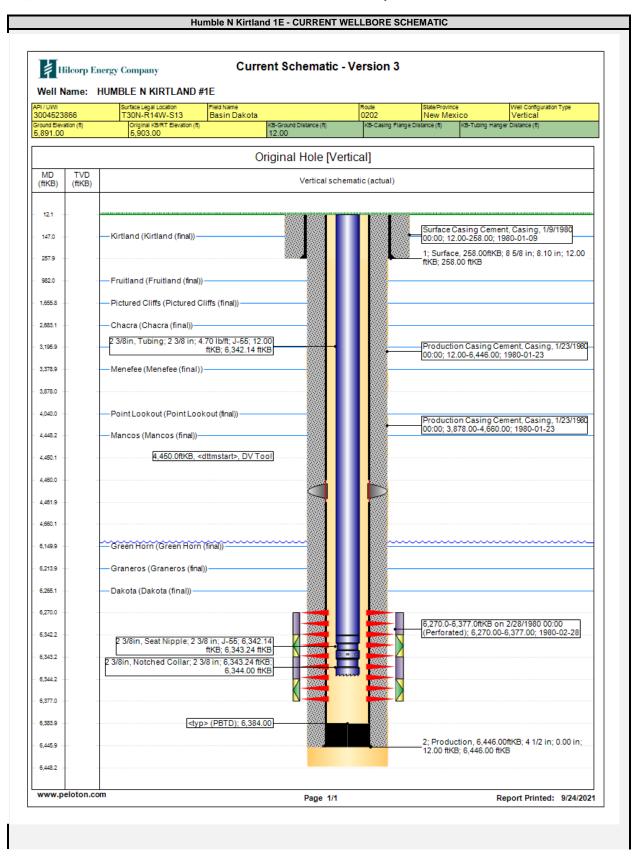
_						
		JOB PROCEDURES				
	✓ ✓	NMOCD BLM	Contact BLM and OCD 24 hrs prior to MIRU. Record and document all casing pressures <u>daily</u> , including BH, IC (if present) and PC. Comply with all BLM, NMOCD, and HEC safety and environmental regulations.			

- 1. Hold pre-job safety meeting. Comply with all BLM, NMOCD and HEC safety and environmental regulations. Scope location for base beam. If base beam can not be used, test rig anchors prior to moving in rig. Verify there is no H2S present prior to beginning operations. Verify cathodic is offline.
- 2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in WellView.
- 3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure.
- 4. ND wellhead and NU BOPE. Test and chart BOPs as per regulations. Record pressure test. PU and remove tubing hanger. MU tbg joints and RIH. Tag for fill and record fill depth in WellView. RU tbg scanner. TOOH with tubing while scanning. Repair tubing string as necessary for future operations.
- 5. MU 4.5" csg scraper and RIH to +/- 6220' (50' above top perf). TOOH and LD scraper. MU 4.5" bridge plug and 4.5" packer in tandem and RIH with 2-3/8" workstring. Land bridge plug at +/- 6220'. Contact NMOCD 24 hours prior to upcoming (end of job's) MIT. Pressure test against RBP down tubing to verify RBP integrity and move uphole with tubing and packer to hole hunt and verify pressure leak source. Get shallow test against packer to verify wellhead integrity.
- 6. While keeping hole loaded, RU WL and run CBL from plug depth to surface. Review results of CBL and casing test.
- 7. Attempt to establish injection rate/circulation with water into either hole in casing or perforations. (If needed, perforate 4.5" casing based on results of CBL, potentially 50' below surface shoe. POOH with perf equip. RD E-line equip.) If unable to circulate or establish rate, plan to spot a balanced plug into hole/perfs to block squeeze. RU cement crew to pump Class G cement adequate volumes with 100% excess dependent upon findings of CBL. Verify all holes have been squeezed and gas is cut off to surface.
- 8. Drill out cement inside 4.5" casing. Contact NMOCD 24 hours prior to MIT. Pressure test the 4.5" casing to 580 psi for 30 min and record on a 2 hour chart for official MIT.
- 9. Drill out or retrieve 4.5" bridge plug. MU 2-3/8" production tbg and RIH. Land tbg in the Dakota.
- 10. ND BOPE, NU Wellhead and RDMO. Reschedule official Bradenhead test with OCD.



HILCORP ENERGY COMPANY

Humble N Kirtland 1E Wellhead/Bradenhead Repair



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

6251 COLLEGE BLVD. FARMINGTON, NEW MEXICO 87402

1. 24 hours prior to conducting work, contact BLM Inspection and Enforcement at (505) 564 – 7750. This is also the number to contact for after business hours and weekends.

K. Rennick 10/13/2021

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

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 55582

CONDITIONS

Operator:	OGRID:
HILCORP ENERGY COMPANY	372171
	Action Number:
Houston, TX 77002	55582
	Action Type:
	[C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	Submit CBL for NMOCD review - Notify NMOCD prior to any perforating or cementing. If holes are found contact NMOCD with hole interval(s) prior to any cementing.	11/5/2021