

Well Name: MCCORD	Well Location: T30N / R13W / SEC 33 / SWSE / 36.765747 / -108.207397	County or Parish/State: SAN JUAN / NM
Well Number: 12E	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMSF078214	Unit or CA Name: MCCORD	Unit or CA Number: NMNM73818
US Well Number: 3004526301	Well Status: Producing Gas Well	Operator: HILCORP ENERGY COMPANY

Notice of Intent

Sundry ID: 2642853

Type of Submission: Notice of Intent	Type of Action: Cement Remediation
Date Sundry Submitted: 11/03/2021	Time Sundry Submitted: 03:10
Date proposed operation will begin: 11/07/2021	

Procedure Description: Hilcorp Energy is requesting approval to repair the bradenhead for the subject well per the attached procedure. REVISED Schematic attached, previously submitted schematic was incorrect. Please see revised schematic attached (no changes to procedure).

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

McCord_12E_REVISED_BHD_Repair_NOI_20211103150914.pdf

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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: TAMMY JONES	Signed on: NOV 03, 2021 03:10 PM
Name: HILCORP ENERGY COMPANY	
Title: Regulatory Compliance Specialist	
Street Address: 382 ROAD 3100	
City: AZTEC	State: NM
Phone: (505) 324-5185	
Email address: tajones@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: 11/03/2021
Signature: Kenneth Rennick	



HILCORP ENERGY COMPANY

Well Name: McCord 12E

Bradenhead Repair

API #:

3004526301

JOB PROCEDURES

- ☒ NMOCD **Contact OCD 24 hrs prior to MIRU. Record and document all casing pressures daily, including BH, IC (if present) and PC. Comply with all NMOCD and HEC safety and environmental regulations.**
- ☐ BLM

1. Hold pre-job safety meeting. Comply with all **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. TOO H with all prod tbg while scanning.

5. MU 4.5" csg scraper and RIH to +/- 5899' (50' above top perf). TOO H and LD scraper. MU 4.5" bridge plug and RIH with 2-3/8" workstring. Land plug at +/- 5899'. Contact NMOCD 24 hours prior to upcoming (end of job's) MIT. Load csg with water and PT casing at 580 psi for 30 mins to verify casing integrity. Chart record the test. If casing does not test, contact ops engineer. TOO H.

6. RU WL and run CBL from plug depth to surface. Review results.

7. Perforate 4.5" casing based on results of CBL, potentially 50' below surface shoe. POOH with perf equip. RD E-line equip.

8. Attempt to establish an injection rate/circulation with water into the perforations. If unable, discuss path forward with OCD.

9. RU cement crew. Pump Class G cement - adequate cement volumes with 100% excess dependent upon findings of CBL. If unable, spot a balanced plug and squeeze the 4.5" perforations. WOC.

10. 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.

11. Drill out 4.5" composite plug. MU 2-3/8" production tbg and RIH. Land tbg in the Dakota.

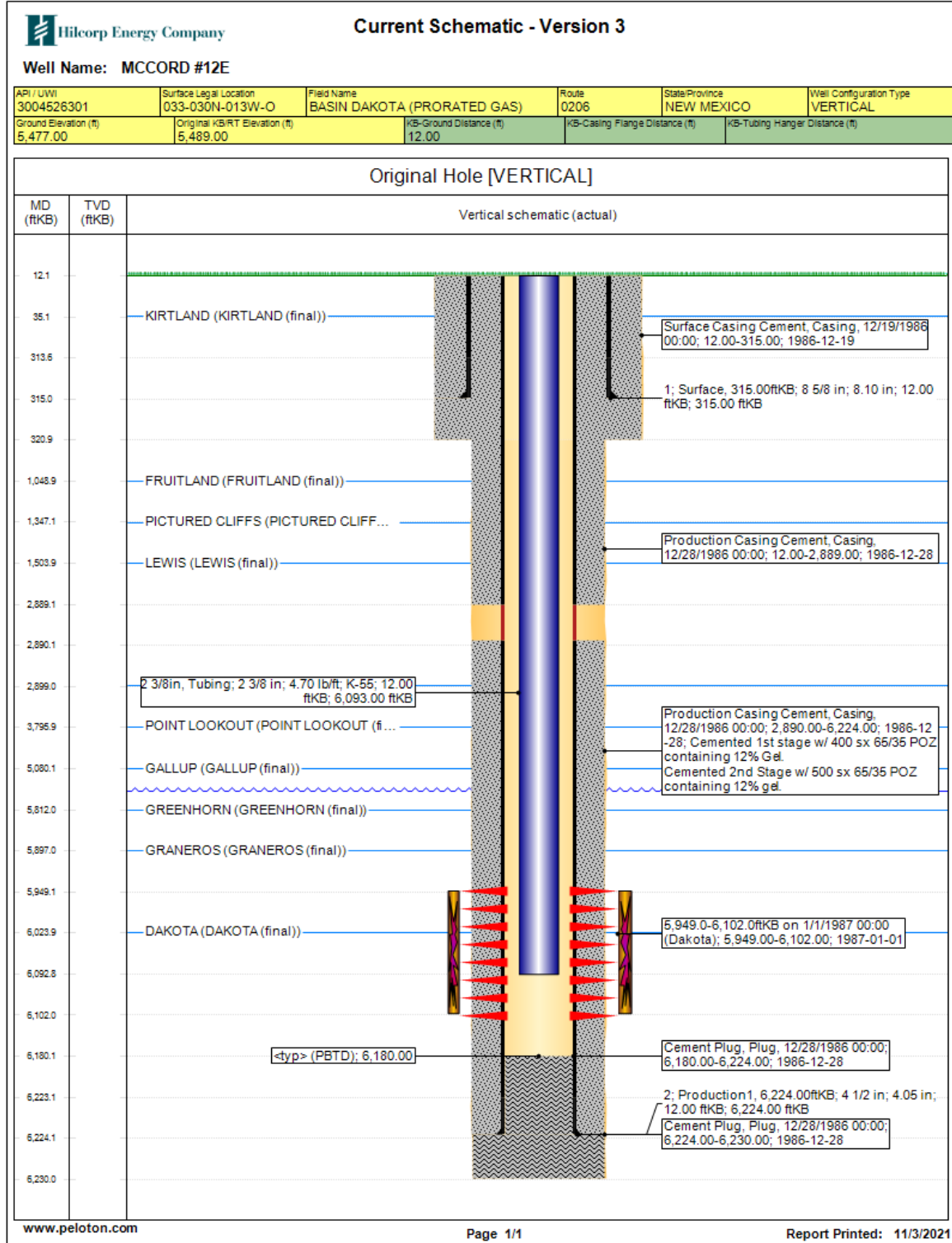
12. ND BOPE, NU Wellhead and RDMO. Reschedule official Bradenhead test with OCD.



HILCORP ENERGY COMPANY

Well Name: McCord 12E
Bradenhead Repair

Well Name: McCord 12E - CURRENT WELLBORE SCHEMATIC



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 60027

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 60027
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	submit cbl day ran - discuss with agencies prior to perforating or cementing.	11/8/2021