

Submit 1 Copy To Appropriate District

Office

District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-045-26142
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. FEE
7. Lease Name or Unit Agreement Name QUINE GAS COM
8. Well Number 1E
9. OGRID Number 372171
10. Pool name or Wildcat Basin Dakota

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A
 DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH
 PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator
 HILCORP ENERGY COMPANY

3. Address of Operator
 382 Road 3100, Aztec, NM 87410

4. Well Location

Unit Letter K : 1510 feet from the South line and 1940 feet from the West line
 Section 31 Township 30N Range 12W NMPM San Juan County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
 5455

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
 DOWNHOLE COMMINGLE ☐
 CLOSED-LOOP SYSTEM ☐
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
 COMMENCE DRILLING OPNS. ☐ P AND A ☐
 CASING/CEMENT JOB ☐
 OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Hilcorp Energy Company is requesting approval to repair the bradenhead on the subject well per the attached procedure.

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Priscilla Shorty TITLE Operations/Regulatory Technician – Sr. DATE 7/30/2024

Type or print name Priscilla Shorty E-mail address: pshorty@hilcorp.com PHONE: (505) 324-5188

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Proposed BH Repair Procedure - NOI**Quine Gas Com 1E****API # - 30-045-26142****Procedure:**

Hold PJSM prior to beginning any and all operations. Properly document all operations via the JSA process. Ensure that all personnel onsite abide by HEC safety protocol, including PPE, housekeeping, and standard guidelines.

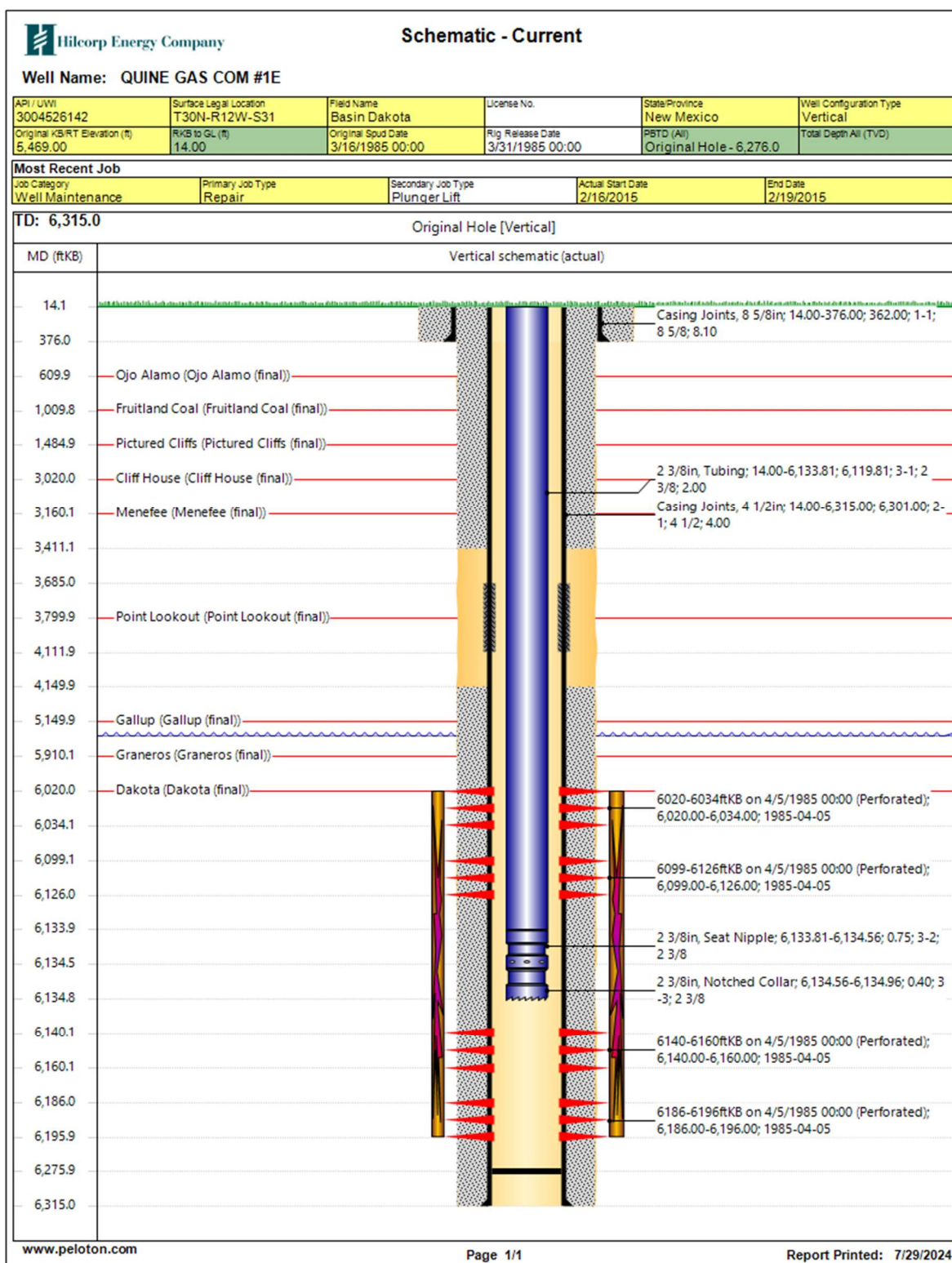
Verify cathodic protection is off and wellhead instrumentation is properly disconnected from the wellhead. Comply with all NMOCD, BLM, and HEC safety and environmental regulations.

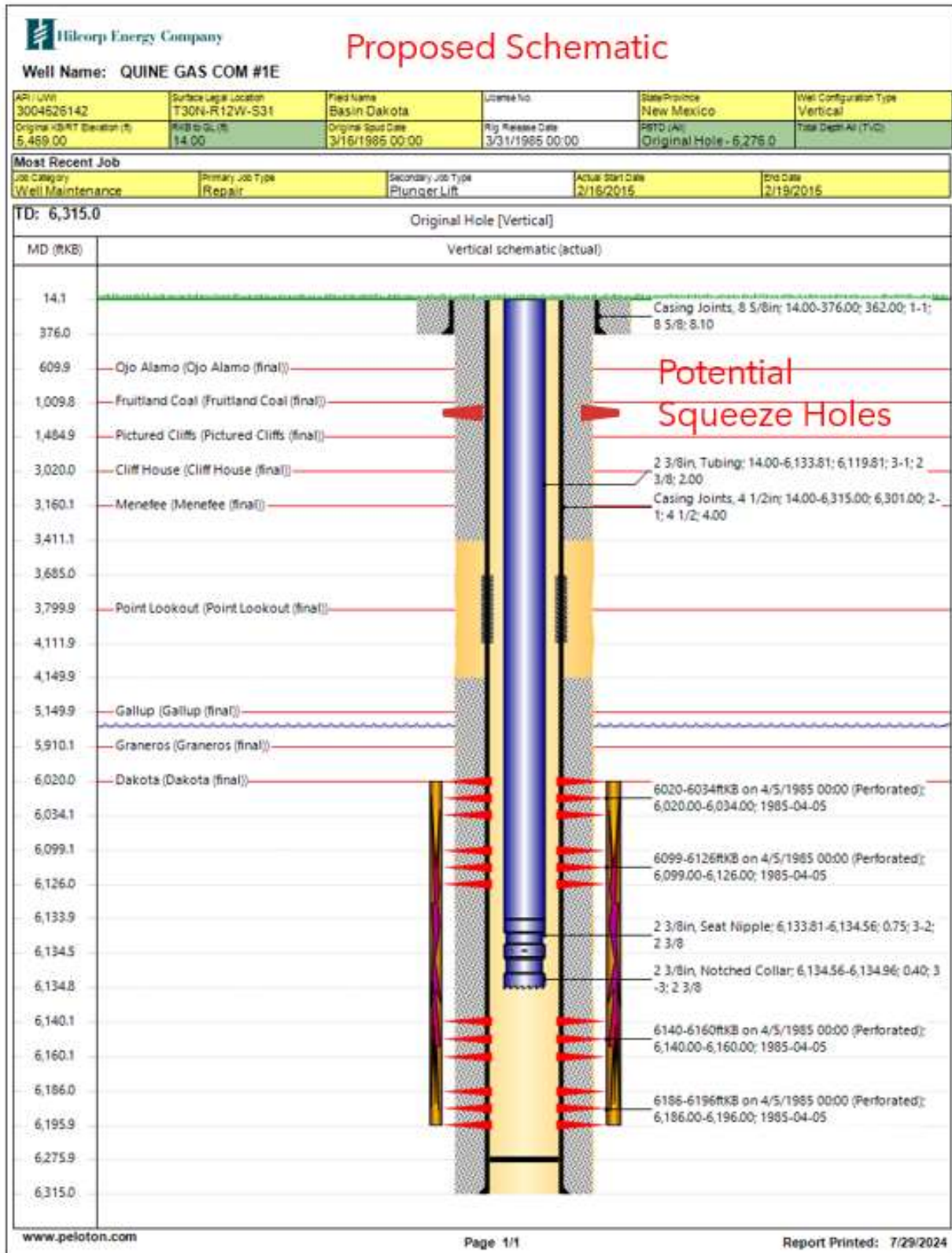
Verify there is no H2S present prior to beginning operations. If any H2S is present, take the necessary actions to ensure that the location is safe prior to beginning operations.

Observe and record pressures across all string daily, prior to beginning operations.

Notify NMOCD 24 hours prior to starting operations on location.

1. Verify all wellhead valves are operatable.
2. Move onto well location with workover rig. Check well pressures on all casing strings and record (daily).
3. Check well for H2S and blow down well as necessary.
4. NDWH. NUBOPs. PU and Remove Tubing Hanger. POOH w 2-3/8" tubing string.
5. RIH with 4.5" RBP. Set RBP above the DK top perf. Ensure Well is Dead.
Pressure test casing to 500 psi to Ensure Casing Integrity.
 - a. If Casing tests good move RU WL to Run CBL
 - b. If Casing does not pressure test. PU Packer and isolate hole in casing.
6. RU Wireline. Run CBL from RBP to Surface. Send Results to Engineering and Regulatory for review.
7. Confer with State to determine squeeze hole location. If necessary, perforate squeeze holes.
8. RIH and set CIBP and CICR to Isolate Squeeze holes
9. RU cement crew and squeeze cement.
10. Drill out Cement and perform MIT and Bradenhead test.
11. Pending successful MIT and Bradenhead test. RIH with Production TBG and RTP well on Plunger lift





Priscilla Shorty

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Sent: Thursday, June 27, 2024 11:22 AM
To: Farmington Regulatory Techs
Cc: Smith, Clarence, EMNRD
Subject: [EXTERNAL] Quine Gas Com #1E 30-45-26142

CAUTION: External sender. DO NOT open links or attachments from UNKNOWN senders.

Hello all

A bradenhead test was witnessed by Inspector Clarence Smith on 6/26/2024.

Bradenhead was 188. Five minute shut in was 32. Steady flow throughout 30 minute test. Direct communication was not observed. However, Bradenhead and Production casing are working towards equalization.

Gas samples have been taken prior to testing. Please submit gas analysis and wellbore schematic as soon as possible

Testing History

	BH	Casing
2024	188	159
2018	0	257
2015	5	146
2009	34	245
2006	182	222
2003	0	365

Casing repair 2003

In order to comply with Rule 19.15.16.11, prevent waste and protect fresh water Hilcorp Energy Company is directed to find source of gas and fix or plug with 90 days of the date of this email. Monitor well monthly without blowing down until fix date. If pressure rises requirement on repair is immediate. Plan of action required within 30 days of the date of this email.

If you have any questions, please let me know.

Thank you

Monica Kuehling
Compliance Officer Supervisor
Deputy Oil and Gas Inspector
New Mexico Oil Conservation Division
North District
Office Phone: 505-334-6178 ext. 123
Cell Phone: 505-320-0243
Email - monica.kuehling@emnrd.nm.gov

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Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 368151

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 368151
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	Notify NMOCD 24 hours prior to moving on. If it is determined to run cement NMOCD approval is required	7/30/2024