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

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

Form C-103
Revised July 18, 2013

WELL API NO.
30-045-10701

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-8443

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.)

7. Lease Name or Unit Agreement Name
State Gas Com BB

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

8. Well Number
1

2. Name of Operator
HILCORP ENERGY COMPANY

9. OGRID Number
372171

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

10. Pool name or Wildcat
Basin Dakota

4. Well Location
Unit Letter M : 800 feet from the South line and 1190 feet from the West line
Section 16 Township 31N Range 12W NMPM County San Juan

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
6162' GL

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

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
OTHER:	☒ BH Repair			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 requests to repair the bradenhead on the subject well per the attached procedure and current wellbore schematic. This is mandated per Monica Kuehling at NMOCD via email dated 9/12/2019, giving us 90 days to remediate the bradenhead issue.

NMOCD
OCT 07 2019
DISTRICT III

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 [signature] TITLE Operations/Regulatory Technician – Sr. DATE 10/2/2019

Type or print name Amanda Walker E-mail address: mwalker@hilcorp.com PHONE: (505)324-5122

For State Use Only

APPROVED BY: [signature] TITLE SUPERVISOR DISTRICT #3 DATE 10/17/19

Conditions of Approval (if any):

AV

Hilcorp

Hilcorp Energy Company

STATE GAS COM BB 1

NOI - Bradenhead Repair

API #: 3004510701

PROCEDURE

1. Hold a pre-job safety meeting prior to beginning all operations or during a change in operational scope or initiation of SIMOPs. Properly document all operations via the JSA process. Insure that all personnel onsight abide by HEC safety protocol, including PPE, housekeeping, and standard guidelines. Verify cathodic protection is off and wellhead instrumentation is properly disconnected from wellhead. Comply with all NMOCD, BLM, and HEC safety and environmental regulations. Verify there is no H2S present prior to beginning operations. If H2S is present, take the necessary actions to insure that the operation is safe prior to beginning operations. Observe and record pressures across all strings daily, prior to beginning operations. **Notify NMOCD 24 hours in advance of beginning operations**
2. RU slickline. RIH and clear tbg. Attempt to fish any obstructions or set a 3-slip stop in the tbg.
3. MIRU service rig and associated equipment, ND casing risers
4. ND tree and NU BOPs. Pressure and function test BOPs to 150/1500 psi.
5. PU on tbg, release hanger, POOH with ~15 jts. RIH w/ RBP and set at ~500'
6. PT csg while monitoring the BH. Bleed off pressure, ND BOPs, remove tbg head and wellhead, inspect for potential leak paths. Repair issue, if identified,
7. If no leak path is identified, RIH w/ OS, release RBP, scan and visually inspect tbg and POOH
8. PU junk mill and RIH to 7000', POOH LD junk mill
9. RIH w/ pkr and RBP, set RBP at 7000', PUH and set packer 1 joint up, PT RBP down tbg to 500 psi. PT backside to 500 psi
10. Continue trying to isolate the leak source with the packer. Contact BLM and OCD once leak path is isolated to discuss plan forward. Squeeze leak, if necessary, and attempt to circulate. Drill out and retest.
11. After the repair is complete, contact NMOCD to schedule witnessed MIT. PT csg to 600 psi.

Hilcorp Energy Company

Current Schematic - Version 3

Well Name: STATE GAS COM BB #1

API / UWI	Surface Legal Location	Field Name	Route	State/Province	Well Configuration Type
3004510701	T31N-R12W-S16	Basin Dakota	0211	New Mexico	Vertical

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
6,149.00	6,162.00	13.00		

Vertical, Original Hole, 10/2/2019 5:53:37 AM