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.
30-045-32689

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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
Valance 33

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

8. Well Number
2

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 / Basin Fruitland Coal

4. Well Location
Unit Letter B : 320 feet from the North line and 2145 feet from the East line
Section 33 Township 31N Range 13W NMPM County San Juan

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*
5543' 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 11/12/2019, giving us 90 days to remediate the bradenhead issue.

NMOCD
NOV 14 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 11/12/2019

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 11/25/19

Conditions of Approval (if any):

AV

3

Hilcorp

Hilcorp Energy Company

Valance 33 2

Bradenhead, Tubing, Casing Repair

API #: 3004532689

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 on LS. 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. LOTO pumping unit. Remove horses head and bridle. Unseat insert pump and POOH w/ rods and pump.
5. ND tree and NU BOPs. Pressure and function test BOPs to 150/1500 psi.
6. PU on SS tbg, release hanger, scan and visually inspect SS tbg and POOH
7. PU on LS tbg, release hanger and unseat seal assy, POOH w/ 2 joints
8. Install RBP on tbg, LIH 2 joints and set RBP, PT RBP and csg to 500 psi, bleed off pressure
9. ND BOPs - inspect tubing and bradenhead for potential leak paths, Repair WH/BH. NU BOPs and retest
10. RIH w/ ROS, latch RBP and POOH.
11. IF the casing and wellhead passes the pressure test and the WH is in good shape, RIH w/ a packer to attempt to isolate the leak path. Discuss repair options with the OCD
12. POOH w/ LS to seal assembly, replace, RBIH, sting seal assembly into permanent packer @ 2000', space out, install LS hanger and land tbg in wellhead
13. RIH w/ short string, land tbg w/ EOT (2 jts BPMA) at ~1680'. Space out, install SS hanger and land tbg in wellhead
14. ND BOPs, NU tree. Run preliminary packer test. RDMO
15. Contact NMOCD to reschedule BH and packer test.

Hilcorp Energy Company

Current Schematic - Version 3

Well Name: VALANCE 33 #2

API / UWI	Surface Legal Location	Field Name	Route	State/Province	Well Configuration Type
3004532689	B-33-31N-13W	BASIN	0202	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)
5,543.00	5,555.00	12.00		

Vertical, Original Hole, 11/8/2019 9:28:48 AM