

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

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.)		WELL API NO. 30-045-33533
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator HILCORP ENERGY COMPANY		6. State Oil & Gas Lease No.
3. Address of Operator 382 ROAD 3100, AZTEC NM 87410		7. Lease Name or Unit Agreement Name Hartman
4. Well Location Unit Letter <u>D</u> <u>935</u> feet from the <u>North</u> line and <u>995</u> feet from the <u>West</u> line Section <u>26</u> Township <u>30N</u> Range <u>11W</u> NMPM San Juan County		8. Well Number 4
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5900' GL		9. OGRID Number 372171
		10. Pool name or Wildcat Blanco Mesaverde/Basin Dakota

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: ☒ Re-Complete

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 plans to recomplete the subject well in the Mesaverde formation and downhole commingle the existing Dakota with the Mesaverde. Attached is the MV plat and procedure. The DHC application will be submitted and approved before the work proceeds. A Closed Loop system will be utilized.

HOLD C104 FOR DHC

Spud Date:

Rig Release Date:

NMOCD

Notify NMOCD 24 hrs
prior to beginning
operations

DISTRICT III

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

SIGNATURE Christine Brock TITLE Operations / Regulatory Technician – Sr. DATE 7/30/2018

Type or print name Christine Brock E-mail address: cbrock@hilcorp.com PHONE: 505-324-5155

For State Use Only

APPROVED BY: Brad Bell TITLE Deputy Oil & Gas Inspector,
Conditions of Approval (if any): District #3 DATE 8/9/18

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

Form C-102
August 1, 2011

Permit 246479

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-33533	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 318896	5. Property Name HARTMAN	6. Well No. 004
7. OGRID No. 372171	8. Operator Name HILCORP ENERGY COMPANY	9. Elevation 5900

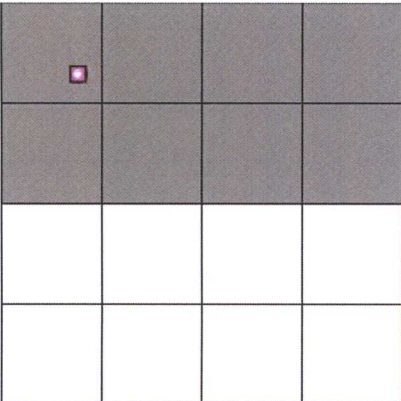
10. Surface Location

UL - Lot D	Section 26	Township 30N	Range 11W	Lot Idn	Feet From 935	N/S Line N	Feet From 995	E/W Line W	County SAN JUAN
---------------	---------------	-----------------	--------------	---------	------------------	---------------	------------------	---------------	--------------------

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 319.53 N/2			13. Joint or Infill		14. Consolidation Code			15. Order No.	

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p style="text-align: center;">OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <p>E-Signed By: Title: Operation/Regulatory Tech Sr. Date: 7/20/2018</p> <hr/> <p style="text-align: center;">SURVEYOR CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>Surveyed By: John Vukonick Date of Survey: 6/6/2005 Certificate Number: 14831</p>
--	--

Hartman #4

Section 26-T30N-R11W

API#: 30-045-33533

MV Recompletion Procedure

7/27/2018

Procedure:

1. MIRU Service rig and associated equipment, test BOP.
2. TOOH w/ 2 3/8" tubing set at 6854'.
3. Run gauge ring or string mill.
4. Set 5.5" bridge plug at approximately 4942'.
 - a. *Note: Cement was circulated above DV tool and to surface. Per 6/4/2006 cement report, stage 1 cement had 18 bbls of cement returned from above the 4085' DV tool and stage 2 cement returned an additional 60 bbls of cement to surface.*
5. Decide if frac string is required. If so, run frac string and packer. Pressure test either casing or frac string, whichever is utilized.
6. ND BOP, NU frac stack and test frac stack to frac pressure.
7. Perforate and frac the Mesaverde. Estimated interval: 4100'-4942'.
8. Cleanout to plug at base of MV. Flow test MV. Cleanout below DK perfs.
9. TIH and land production tubing. Get a commingled Dakota/Mesaverde flow rate.
10. Release service rig and turn well over to production.

Well Name: HARTMAN 04

API / UWI 3004533533	Surface Legal Location T30N-R11W-S26	Field Name Basin Dakota	License No.	State/Province New Mexico	Well Configuration Type Vertical
Ground Elevation (ft) 5,900.00	Original KB HT Elevation (ft) 5,912.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft) 13.00	KB-Tubing Hanger Distance (ft)	

Vertical, Original Hole, 7/27/2018 4:03:46 PM

