

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. 30-045-25146
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-6515
7. Lease Name or Unit Agreement Name State B Gas Com
8. Well Number 1E
9. OGRID Number 372171
10. Pool name or Wildcat Basin Dakota / Blanco Mesaverde
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5772'

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
PO BOX 4700, FARMINGTON NM 87499

4. Well Location
 Unit Letter E 1800 feet from the North line and 1180 feet from the West line
 Section 16 Township 29N Range 10W NMPM County San Juan

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>		OTHER: <input type="checkbox"/>	
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input checked="" type="checkbox"/> Re-Complete			

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.

Plans are 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.

OIL CONS. DIV DIST. 3

* Submit CBL and remediation plans prior to remediation or perforating.

JAN 31 2018

Notify NMOCD 24 hrs prior to beginning operations

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 Kandis Roland TITLE Operations / Regulatory Technician DATE 1/31/2018

Type or print name Kandis Roland E-mail address: kroland@hilcorp.com PHONE: 505-324-5149

For State Use Only

APPROVED BY: Brd Roll TITLE Deputy Oil & Gas Inspector, District #3 DATE 2/5/18
 Conditions of Approval (if any): AV

4

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Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

OIL CONS. DIV DIST. 3

JAN 31 2018

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Phone:(505) 476-3470 Fax:(505) 476-3462

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-25146	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 319516	5. Property Name STATE B GAS COM	6. Well No. 001E
7. OGRID No. 372171	8. Operator Name HILCORP ENERGY COMPANY	9. Elevation 5772

10. Surface Location

UL - Lot E	Section 16	Township 29N	Range 10W	Lot Idn	Feet From 1800	N/S Line N	Feet From 1180	E/W Line W	County SAN JUAN
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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
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12. Dedicated Acres 320.00 W/2	13. Joint or Infill	14. Consolidation Code	15. Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NONSTANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>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: <i>Kandis Bland</i> Title: Operations/Regulatory Technician Date: 1/31/18</p>
	<p>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: Fred B. Kerr Jr. Date of Survey: 8/28/1981 Certificate Number: 3950</p>

State B Gas Com 1E

1800' FNL & 1180' FWL. Spot E. Section 16 -T 029N -R 010W

API# 300-45-25146

Mesaverde Recompletion Sundry

1/30/2018

Procedure:

1. MIRU service rig and associated equipment; NU and test BOP.
2. TOOH and lay down current production tubing string and packer.
3. Run gauge ring and scraper if necessary, and set a 4 ½" cast iron bridge plug at 6500' (~50' above the existing Dakota completion) to isolate the Dakota.
4. Load well and pressure test casing to 1000 psi.
5. Using existing GR/CCL/CBL to pick formation tops, any need for remedial cement work, and other decisions related to the execution of the completion. Run a new GR/CCL/CBL correlation log with 500 psi from isolation plug to surface following any cement work.
6. Complete the Mesaverde formation. Estimated perf interval from 3725' to 4775'.
7. Flow back on clean-up to a flow back tank. If there is no frac string, wireline set a 4 ½" bridge plug (composite or cast iron) above top perf.
8. TIH and drill out the top plug. Flow test the Mesaverde up the casing.
9. Drill out the CIBP set above the Dakota and cleanout to PBSD at 6,742'. TOOH.
10. Get a commingled Dakota / Mesaverde flow rate.
11. TIH and land production tubing.
12. Release service rig and turn over to production.

JAN 31 2018



Current Schematic

Well Name: STATE B GAS COM 1E

API / UWI 3004525146	Surface Legal Location 016-029N-010W-E	Field Name DK	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 6,748.00	Original KBRT Elevation (ft) 5,760.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Vertical, Original Hole, 1/30/2018 3:57:01 PM

