

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. 30-045-20268
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-2940
7. Lease Name or Unit Agreement Name State E Gas Com
8. Well Number 1
9. OGRID Number 372171
10. Pool name or Wildcat Basin Dakota / Blanco Mesaverde

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 O 820 feet from the South line and 1800 feet from the East line  
Section 16 Township 29N Range 10W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
5589

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.

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

JAN 17 2018

\* Submit CBL for review and approval prior to perforating.

CoA: must have approved DHC prior to commingling  
Blanco Mesaverde Basin Dakota

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 Christine Brock TITLE Operations / Regulatory Technician DATE 1/16/2018

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

For State Use Only

APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector. DATE 2/5/18  
Conditions of Approval (if any): RV

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## State E Gas Com 1

820' FSL & 1800' FEL. Spot O. Section 16 -T 029N -R 010W

API# 3004520268

### **Mesaverde Recompletion Sundry**

**1/15/2017**

#### **Procedure:**

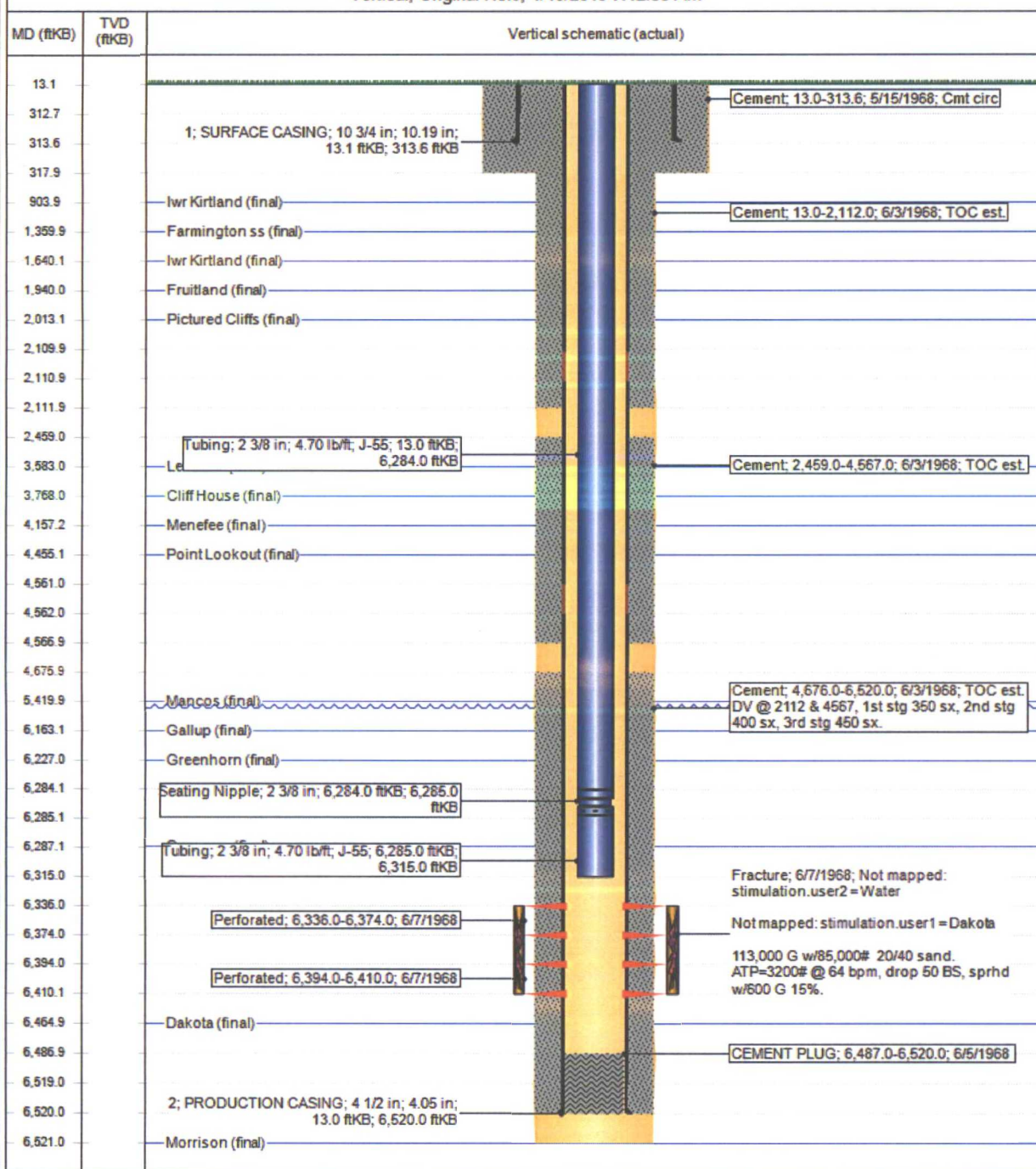
1. MIRU service rig and associated equipment; NU and test BOP.
2. TOOH and lay down current production tubing string.
3. Run gauge ring and set a 4 ½" cast iron bridge plug at 6290' (~50' above the existing Dakota completion) to isolate the Dakota.
4. Load well and pressure test casing to 1000 psi.
5. Run a GR/CCL/CBL correlation log with 1000 psi. Logs will be used to pick formation tops, any need for remedial cement work, and other decisions related to the execution of the completion.
6. Complete the Mesaverde formation.
7. Flow back on clean-up to a flow back tank. Wireline set a composite bridge plug above top perf.
8. TIH and drill out the top composite plug. Flow test the Mesaverde up the casing.
9. Drill out the CIBP set above the Dakota and cleanout to PBTD at 6,487'. TOOH.
10. Get a commingled Dakota / Mesaverde flow rate.
11. TIH and land production tubing.
12. Release service rig and turn over to production.

perforations    mv 3583-4455  
                      DK 6336-6410

**Well Name: STATE E GAS COM 1**

API / UWI 3004520268	Surface Legal Location 016-029N-010W-O	Field Name DK	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical
Ground Elevation (ft) 5,589.00	Original KB/RT Elevation (ft) 5,602.00	KS-Grnd Distance (ft) 13.00	KS-Casing Flange Distance (ft)	KS-Tubing Hanger Distance (ft)	

Vertical, Original Hole, 1/10/2018 7:42:38 AM





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**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 247212

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-045-20268	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 319107	5. Property Name STATE E GAS COM	6. Well No. 001
7. OGRID No. 372171	8. Operator Name HILCORP ENERGY COMPANY	9. Elevation 5589

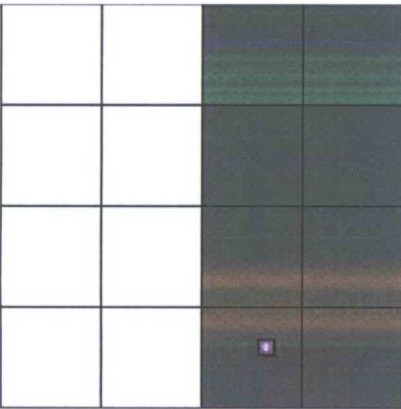
**10. Surface Location**

UL - Lot O	Section 16	Township 29N	Range 10W	Lot Idn	Feet From 820	N/S Line S	Feet From 1800	E/W Line E	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
12. Dedicated Acres 313.76 E/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;"><b>OPERATOR CERTIFICATION</b></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>Christine Brock</i> Title: Operations/Regulatory Tech - Sr. Date: 1/16/2018</p> <hr/> <p style="text-align: center;"><b>SURVEYOR CERTIFICATION</b></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: James Leese Date of Survey: 10/10/1967 Certificate Number: 1463</p>
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