

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.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	7. Lease Name or Unit Agreement Name State E Gas Com
2. Name of Operator HILCORP ENERGY COMPANY	8. Well Number 1
3. Address of Operator PO BOX 4700, FARMINGTON NM 87499	9. OGRID Number 372171
4. Well Location Unit Letter <u>O</u> <u>820</u> feet from the <u>South</u> line and <u>1800</u> feet from the <u>East</u> line Section <u>16</u> Township <u>29N</u> Range <u>10W</u> NMPM County <u>San Juan</u>	10. Pool name or Wildcat Basin Dakota / Blanco Mesaverde
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:		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
 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. District #3 DATE 2/15/18
 Conditions of Approval (if any): [Signature]

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:

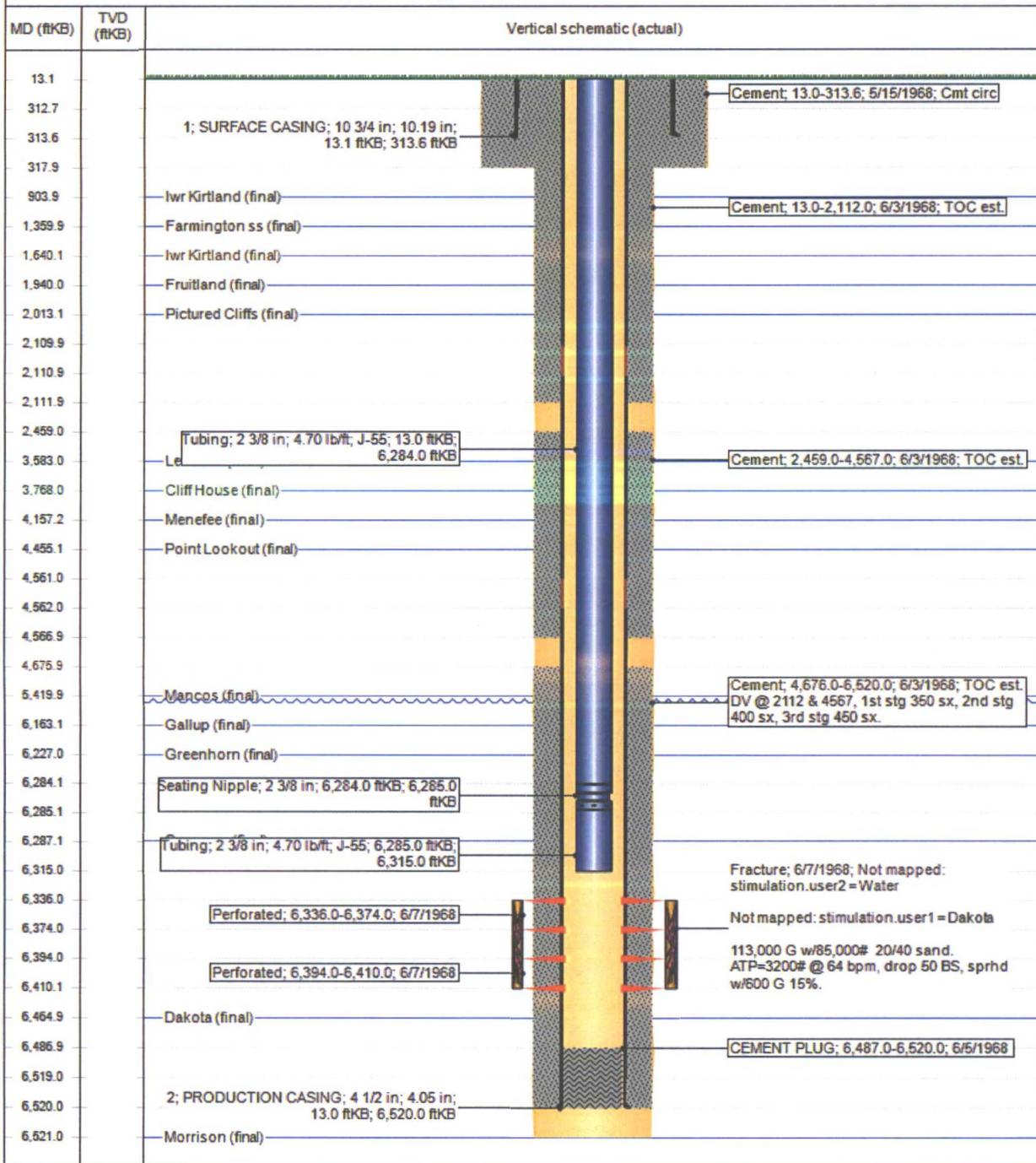
1. MIRU service rig and associated equipment; NU and test BOP.
2. TOOH and lay down current production tubing string.
3. Run gauge ring and set a 4 ½" cast iron bridge plug at 6290' (~50' above the existing Dakota completion) to isolate the Dakota.
4. Load well and pressure test casing to 1000 psi.
5. 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 / LWI 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-Ground 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

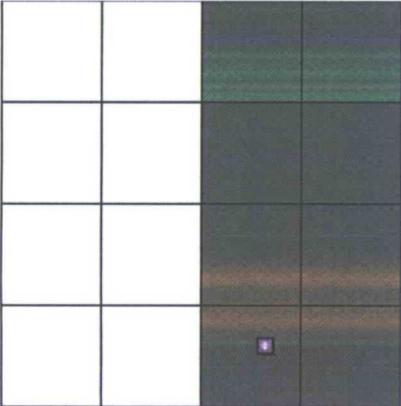
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
O	16	29N	10W		820	S	1800	E	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 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 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: <i>Christine Brock</i> Title: Operations/Regulatory Tech - Sr. Date: 1/16/2018</p>
	<p 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: James Leese Date of Survey: 10/10/1967 Certificate Number: 1463</p>