

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.	30-045-24649
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Garcia Gas Com B
8. Well Number 1E	
9. OGRID Number	372171
10. Pool name or Wildcat	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
382 Road 3100, Aztec, NM 87410

4. Well Location
 Unit Letter M : 790 feet from the South line and 590 feet from the West line
 Section 21 Township 29N Range 10W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5471' GL

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"/> Recomplete			

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 with the existing Dakota. Attached is the Mesaverde plat, recomplete procedure and wellbore schematic. A DHC and NSL application will be filed and approved prior to work commencing. A closed loop system will be utilized for the recompletion.

* See attached conditions of approval

HOLD C104 FOR NSL

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 Cherylene Weston TITLE: Operations/Regulatory Technician-Sr. DATE 10-10-18

Type or print name Cherylene Weston E-mail address: cweston@hilcorp.com PHONE: 505-564-0779

For State Use Only

APPROVED BY: Bob Bell TITLE: Deputy Oil & Gas Inspector, District #3 DATE 10/25/18

Conditions of Approval (if any): * See attached COAs

AV

NMOGD

OCT 11 2018

DISTRICT III

5

Garcia Gas Com B #1E

Section 21-T29N-R10W

API#: 30-045-24649

MV Recompletion Procedure

10/9/2018

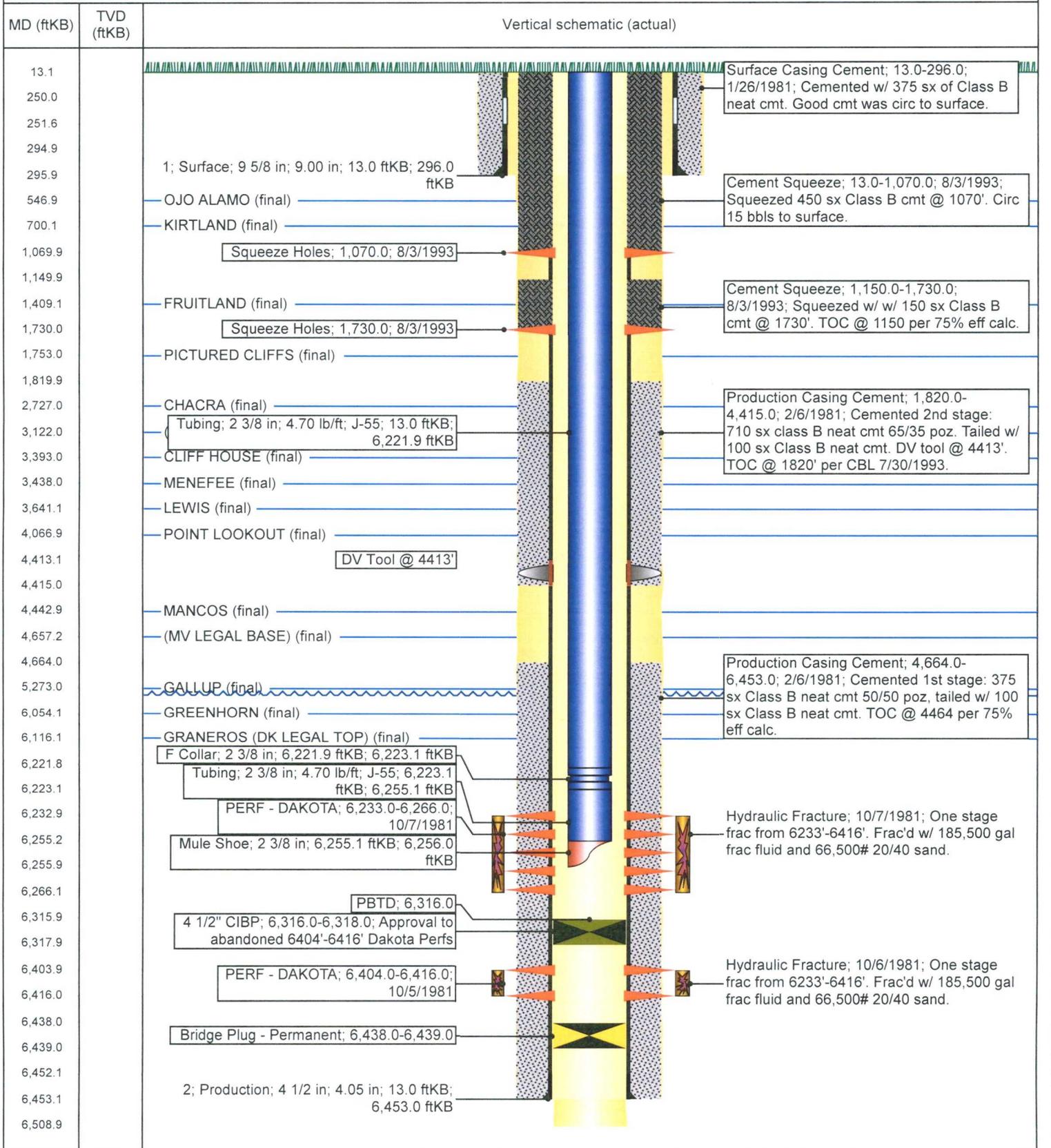
Procedure:

1. MIRU Service rig and associated equipment, test BOP.
2. TOOH w/ 2 3/8" tubing set at 6255'.
3. Run gauge ring or string mill.
4. Set 4.5" bridge plug at approximately 4410'.
 - a. Note: 7/30/1993 CBL establishes stg 2 cement TOC at approximately 1820'.
5. Decide if frac string is required. If so, run frac string and packer.
6. NU frac stack. Test frac string or casing (whichever is utilized) to frac pressure.
7. Perforate and frac the Mesaverde. Estimated interval: 3200'-4400'.
8. If applicable, remove frac string. Cleanout to plug at base of MV. Flow test MV. Cleanout to comeingle with DK.
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: GARCIA GAS COM B #1E

API / UWI 3004524649	Surface Legal Location T29N-R10W-S21	Field Name Basin Dakota	License No.	State/Province New Mexico	Well Configuration Type Vertical
Ground Elevation (ft) 5,471.00	Original KB/RT Elevation (ft) 5,484.00	KB-Ground Distance (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Vertical, Original Hole, 10/10/2018 2:44:44 PM



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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 257019

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-24649	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 321673	5. Property Name GARCIA GAS COM B	6. Well No. 001E
7. OGRID No. 372171	8. Operator Name HILCORP ENERGY COMPANY	9. Elevation 5471

10. Surface Location

UL - Lot M	Section 21	Township 29N	Range 10W	Lot Idn	Feet From 790	N/S Line S	Feet From 590	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
12. Dedicated Acres 320.00 - S/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

	OPERATOR CERTIFICATION		
	<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>Cherylene Weston</i> Title: Cherylene Weston, Operations/Regulatory Tech-Sr. Date: 09-06-2018</p>		
	SURVEYOR CERTIFICATION		
<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: 9/15/1980 Certificate Number: 3950</p>			

State of New Mexico
Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

Ken McQueen
Cabinet Secretary

Matthias Sayer
Deputy Cabinet Secretary

Heather Riley, Division Director
Oil Conservation Division



New Mexico Oil Conservation Division Conditions of Approval

Well information:

API WELL #	Well Name	Well #	Operator Name	Type	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E
30-045-24649-00-00	GARCIA GAS COM B	001E	HILCORP ENERGY COMPANY	G	A	San Juan	P	M	21	29	N	10	W

Application Type:

- Recomplete/DHC** (For hydraulic fracturing operations review EPA Underground injection control Guidance #84; Submit Gas Capture Plan form prior to spudding or initiating recompletion operations)

Conditions of Approval:

- Notify the OCD 24hrs prior to beginning operations.
- Hold C-104 for NSL
- Set cast iron bridge plug (CIBP) inside of cemented casing and at least 500' below the bottom of the proposed perforations. To show adequate formation/cement isolation.
- Perform and submit a cement bond log (CBL) to the OCD for review and approval prior to perforating the formation. **Note: the 7/30/1993 CBL referenced would not show the cement top from the first stage or isolation at the bottom of the proposed perforations. Also, the 7/30/1993 CBL referenced was not filed with the OCD.**
- If needed, submit proposed remediation plan to the OCD for review and approval prior to starting remediation.