

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. 30-039-21925
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator HILCORP ENERGY COMPANY		6. State Oil & Gas Lease No. B-10603
3. Address of Operator 382 ROAD 3100, AZTEC NM 87410		7. Lease Name or Unit Agreement Name State Com
4. Well Location Unit Letter <u>P</u> <u>1140</u> feet from the <u>South</u> line and <u>690</u> feet from the <u>East</u> line Section <u>16</u> Township <u>30N</u> Range <u>7W</u> NMPM Rio Arriba County		8. Well Number 1A
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6258' GR		9. OGRID Number 372171
		10. Pool name or Wildcat La Jara Pictured Cliffs/Blanco Mesaverde

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: ☒ Recomplete

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 Pictured Cliffs formation and downhole commingle with the existing Mesaverde. Attached is the PC C102, recompleting procedure & wellbore schematic. The DHC application will be submitted and approved prior to commingling. A closed loop system will be utilized.

NMOC

HOLD C104 FOR DHC

NOV 21 2013

DISTRICT III

Submit CBL for review and approval.

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 Tammy Jones TITLE Operations / Regulatory Technician – Sr. DATE 5/16/2019

Type or print name Tammy Jones E-mail address: tajones@hilcorp.com PHONE: 505-324-5185

For State Use Only

APPROVED BY: Red Bull TITLE SUPERVISOR DISTRICT #3 DATE 6/6/19
Conditions of Approval (if any): AV

District I

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1000 Rio Brazos Rd., Aztec, NM 87410
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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 267466

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-039-21925	2. Pool Code 96199	3. Pool Name LA JARA-PICTURED CLIFFS POOL
4. Property Code 318439	5. Property Name STATE COM	6. Well No. 001A
7. OGRID No. 372171	8. Operator Name HILCORP ENERGY COMPANY	9. Elevation 6258

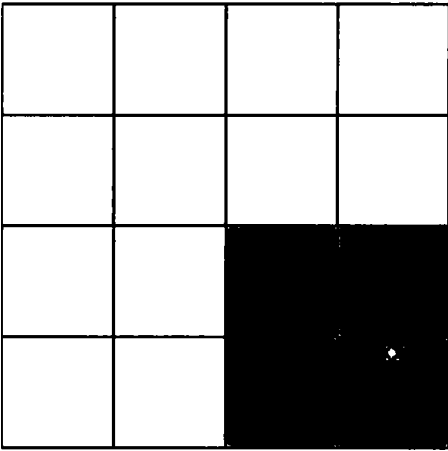
10. Surface Location

UL - Lot P	Section 16	Township 30N	Range 07W	Lot Idn	Feet From 1140	N/S Line S	Feet From 690	E/W Line E	County RIO ARRIBA
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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 160.00	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: <i>Tammy Jones</i> Title: Operations/Regulatory Technician - Sr. Date: 5/15/2019</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: James P. Leese Date of Survey: 9/12/1978 Certificate Number: 1463</p>
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HILCORP ENERGY COMPANY
STATE COM 1A
PICTURED CLIFFS RECOMPLETION SUNDRY

JOB PROCEDURES

1. MIRU service rig and associated equipment; test BOP. Check bradenhead pressures daily and record throughout the recompleting project. Notify NMOCD and BLM of any anomalous pressure changes.
2. TOOH with 2-3/8" tubing set at 5,511'.
3. Set a 4-1/2" plug at +/- 4,705' to isolate the Mesaverde.
4. RU Wireline. Run CBL. Record Top of Cement.
5. Load the hole and perform MIT (Pressure test to 560 psi). Notify NMOCD and BLM +/-24hr prior to testing (and in the event of a failed test).
6. Set a 4-1/2" plug at +/- 3,375'.
7. Load the hole and pressure test the casing to 3,150 psi (84.2% of internal yield pressure for 7.0" - 20.0# - K-55 casing).
8. N/D BOP, N/U frac stack and pressure test frac stack.
9. Perforate and frac the Pictured Cliffs formation (Top Perforation @ 3,167'; Bottom Perforation @ 3,277').
10. If needed, isolate frac stage with a plug.
11. Nipple down frac stack, nipple up BOP and test.
12. TIH with a mill and drill out any plugs above the Mesaverde isolation plug.
13. Clean out to Mesaverde isolation plug.
14. Drill out Mesaverde isolation plug and cleanout to PBTD of 5,702'. TOOH.
15. TIH and land production tubing. Get a commingled Mesaverde/Pictured Cliffs flow rate.



HILCORP ENERGY COMPANY
STATE COM 1A
PICTURED CLIFFS RECOMPLETION SUNDRY

STATE COM 1A - CURRENT WELLBORE SCHEMATIC



Current Schematic - Version 3

Well Name: STATE COM #1A

API / UWI 3003921925	Surface Legal Location 016-030N-007W-P	Field Name BLANCO MESAVERDE (PRORATED GAS)	Route 1100	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,262.00	Original KBRT Elevation (ft) 6,276.00	KB-Ground Distance (ft) 14.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Original Hole, 5/9/2019 4:41:00 PM

