

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. 30-039-25478
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-289-52
7. Lease Name or Unit Agreement Name San Juan 29-7 Unit
8. Well Number 93A
9. OGRID Number 372171
10. Pool name or Wildcat Blanco Pictured Cliffs /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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator HILCORP ENERGY COMPANY	
3. Address of Operator 382 Road 3100, Aztec, NM 87410	
4. Well Location Unit Letter <u>C</u> <u>915</u> feet from the <u>North</u> line and <u>1595</u> feet from the <u>West</u> line Section <u>02</u> Township <u>29N</u> Range <u>7W</u> NMPM Rio Arriba County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6865' GR	

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: ☒ Payadd

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

Notify NMOCD 24 hrs
prior to beginning
operations

NMOCD

MAY 14 2019

DISTRICT III

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 Etta Trujillo TITLE Operations / Regulatory Technician - Sr. DATE 5/14/2019

Type or print name Etta Trujillo E-mail address: ettrujillo@hilcorp.com PHONE: 505-324-5161

For State Use Only

APPROVED BY: Branch Bell TITLE RV DATE 5/16/19
Conditions of Approval (if any):

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

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811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

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 265042

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-039-25478	2. Pool Code 72359	3. Pool Name BLANCO PICTURED CLIFFS (GAS)
4. Property Code 318713	5. Property Name SAN JUAN 29 7 UNIT	6. Well No. 093A
7. OGRID No. 372171	8. Operator Name HILCORP ENERGY COMPANY	9. Elevation 6865

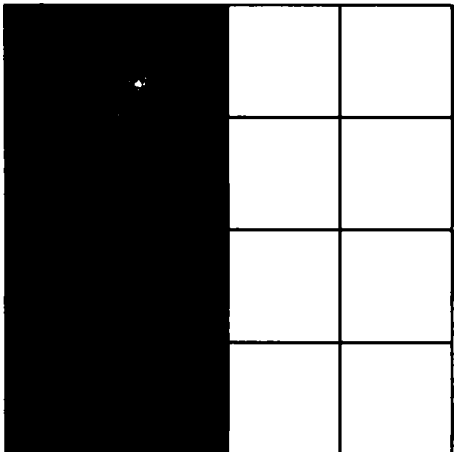
10. Surface Location

UL - Lot C	Section 2	Township 29N	Range 07W	Lot Idn	Feet From 915	N/S Line N	Feet From 1595	E/W Line W	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 318.10 W/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;">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>Etta Trujillo</i> Title: Operations/Regulatory Tech Sr Date: 05/14/2019</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: Neale Edwards Date of Survey: 9/1/1994 Certificate Number: 6857</p>
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HILCORP ENERGY COMPANY
SAN JUAN 29-7 UNIT 93A
PICTURED CLIFFS PAY-ADD SUNDRY

JOB PROCEDURES

1. MIRU service rig and associated equipment; test BOP.
2. TOOH with 2-1/16" tubing set at 3,809'.
3. Release 4.5" packer, TOOH with 2-3/8" tubing set at 6,201'.
4. Set a 7" retrievable bridge plug at +/- 3,778' to isolate the Lower Pictured Cliffs Perforations & Mesaverde. Note: Good TOC by CBL.
5. Load the hole and perform MIT (Pressure test to 560 psi).
6. Load the hole and pressure test the casing.
7. N/D BOP, N/U frac stack and pressure test frac stack.
8. Perforate and frac the upper portion of the Pictured Cliffs formation (Top Perforation @ 3,734'; Bottom Perforation @ 3,777').
9. Isolate frac stage with a plug.
10. Nipple down frac stack, nipple up BOP and test.
11. TIH with a mill and drill out top Pictured Cliffs isolation plug.
12. Clean out to Lower Pictured Cliffs Perforations & Mesaverde isolation plug.
13. Drill out Lower Pictured Cliffs Perforations & Mesaverde isolation plug and cleanout to PBTD of 6,359'. TOOH.
14. TIH and land production tubing. Get a commingled Mesaverde/Upper & Lower Pictured Cliffs flow rate.



HILCORP ENERGY COMPANY
SAN JUAN 29-7 UNIT 93A
PICTURED CLIFFS PAY-ADD SUNDRY

SAN JUAN 29-7 UNIT 93A - CURRENT WELLBORE SCHEMATIC



Hilcorp Energy Company

Current Schematic - Version 3

Well Name: **SAN JUAN 29-7 UNIT #93A**

API / UWI 3003925478	Surface Legal Location 002-029N-007W-C	Field Name BLANCO MV (PRO)	#0078	Route 1101	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 6,866.00	Original KBRT Elevation (ft) 6,875.00	KB-Ground Distance (ft) 10.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		

VERTICAL, Original Hole, 3/14/2019 8:54:14 AM

