

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		WELL API NO. 30-039-26076
2. Name of Operator HILCORP ENERGY COMPANY		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
3. Address of Operator 382 Road 3100, AZTEC NM 87410		6. State Oil & Gas Lease No. Fee
4. Well Location Unit Letter <u>I</u> <u>1380</u> feet from the <u>South</u> line and <u>1220</u> feet from the <u>East</u> line Section <u>29</u> Township <u>30N</u> Range <u>6W</u> NMPM Rio Arriba County		7. Lease Name or Unit Agreement Name San Juan 30-6 Unit
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6377' GR		8. Well Number 128
9. OGRID Number 372171		10. Pool name or Wildcat Gobernador Pictured Cliffs / Basin Dakota

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input checked="" type="checkbox"/> Recomplete		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
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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 Dakota. Attached is the PC C102, recomplete procedure & wellbore schematic. The DHC application will be submitted and approved prior to commingling. A closed loop system will be utilized.

**HOLD C104 FOR DHC**

Notify NMOCD 24 hrs prior to beginning operations

**NMOCD**

**JUN 05 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 Tammy Jones TITLE Operations / Regulatory Technician - Sr. DATE 6/4/2019

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

**For State Use Only**

APPROVED BY: Bob Bell TITLE SUPERVISOR DISTRICT #3 DATE 6/17/19

Conditions of Approval (if any):

**FV**

**District I**1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720**District II**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 268150

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-039-26076	2. Pool Code 77440	3. Pool Name GOBERNADOR PICTURED CLIFFS (GAS)
4. Property Code 318716	5. Property Name SAN JUAN 30 6 UNIT	6. Well No. 128
7. OGRID No. 372171	8. Operator Name HILCORP ENERGY COMPANY	9. Elevation 6377

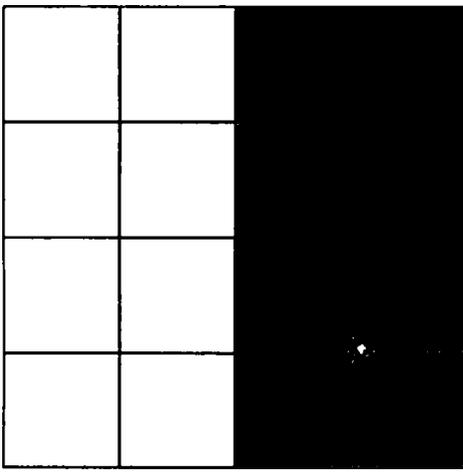
**10. Surface Location**

UL - Lot I	Section 29	Township 30N	Range 06W	Lot Idn	Feet From 1380	N/S Line S	Feet From 1220	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 320.00	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**

	<b>OPERATOR CERTIFICATION</b>
	<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>
	E-Signed By: <i>Tammy Jones</i>
	Title: Operations/Regulatory Technician - Sr. Date: 6/4/2019
	<b>SURVEYOR CERTIFICATION</b>
	<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>
	Surveyed By: Neale C. Edwards
	Date of Survey: 11/3/1998
	Certificate Number: 6857



HILCORP ENERGY COMPANY  
SAN JUAN 30-6 UNIT 128  
PICTURED CLIFFS RECOMPLETION SUNDRY

JOB PROCEDURES

1. MIRU service rig and associated equipment; test BOP. Check bradenhead pressures daily and record throughout the recomplete project. Notify NMOCD and BLM of any anomalous pressure changes.
2. TOOH with **2-3/8"** tubing set at **7,736'**.
3. Set a **4-1/2"** plug at +/- **7,613'** to isolate the **Dakota**.
4. 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).
5. RU Wireline. RIH and perforate squeeze holes @ +/- **3,675'**. RIH w/ CICR and set @ +/- **3,650'**.
6. MIRU cement crew. Pump **70** sacks of cement (Estimated TOC @ **2,990'** and estimated BOC @ **3,675'** - attempting to get a minimum of 200' above and below the NOI perf interval).
7. RIH w/ 3-7/8" bit and mill out CICR and cement below CICR in 4.5" casing.
8. RU Wireline. Run CBL. Record Top of Cement. (Share findings with regulatory agencies for approval).
9. Set a **4-1/2"** plug at +/- **3,475'**.
10. Load the hole and pressure test the casing to **4,000 psi** (83.5% of internal yield pressure for **4.5" - 10.5# - J-55** casing).
11. N/D BOP, N/U frac stack and pressure test frac stack.
12. Perforate and frac the **Pictured Cliffs** formation (Top Perforation @ **3,317'**; Bottom Perforation @ **3,428'**).
13. If needed, isolate frac stage with a plug.
14. Nipple down frac stack, nipple up BOP and test.
15. TIH with a mill and drill out any plugs above the **Dakota** isolation plug.
16. Clean out to **Dakota** isolation plug.
17. Drill out **Dakota** isolation plug and cleanout to PBTD of **7,921'**. TOOH.
18. TIH and land production tubing. Get a commingled **Dakota/Pictured Cliffs** flow rate.

Well Name: SAN JUAN 30-6 UNIT #128

API / UWI 3003926076	Surface Legal Location 029-030N-006W-1	Field Name BASIN DAKOTA (PRORATED GAS)	Route 1102	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,377.00	Original KB/RT Elevation (ft) 6,390.50	KB-Ground Distance (ft) 13.50	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Original Hole, 6/4/2019 1:30:27 PM

