Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1525 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

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

WELL API NO. 30-039-29653	
5. Indicate Type of Lease STATE ☐ FEE ☒	
6. State Oil & Gas Lease No.	
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.)	7. Lease Name or Unit Agreement Name: San Juan 29-5 Unit
1. Type of Well: Oil Well ☐ Gas Well ☐ Other	8. Well Number 70G
2. Name of Operator: HILCORP ENERGY COMPANY	9. OGRID Number: 372171
3. Address of Operator: 382 Road 3100, Aztec, NM 87410	10. Pool name or Wildcat: Gobernador PC/Blanco MV/Basin DK
4. Well Location: Unit Letter B : 570 feet from the North line and 2480 feet from the East line; Section 28 Township 29N Range 05W NMPM Rio Arriba County	
	11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 6674'

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER:	Recomplete ☒	OTHER:	☐

KP

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 the existing Mesaverde and Dakota formations. 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

NMOCD
JUN 12 2019
DISTRICT III

Notify NMOCD 24 hrs prior to beginning operations

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 6/6/2019

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

For State Use Only

APPROVED BY: TITLE SUPERVISOR DISTRICT #3 DATE 6/12/19

Conditions of Approval (if any):

RV

4

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 268409

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Pool Name
30-039-29653	77440	GOBERNADOR PICTURED CLIFFS (GAS)
4. Property Code	**5. Property Name**	**6. Well No.**
318837	SAN JUAN 29 5 UNIT	070G
7. OGRID No.	**8. Operator Name**	**9. Elevation**
372171	HILCORP ENERGY COMPANY	6674

10. Surface Location

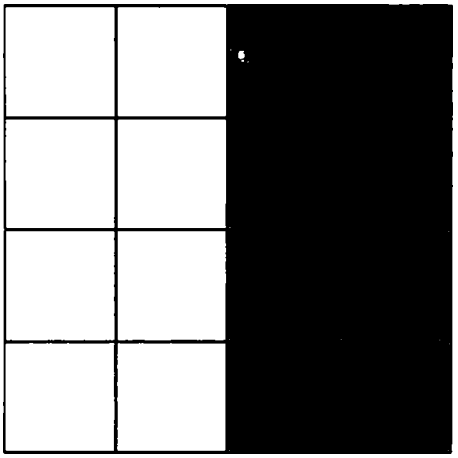
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
B	28	29N	05W		570	N	2480	E	RIO ARRIBA

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	13. Joint or Infill	14. Consolidation Code	15. Order No.
320.00 E/2			

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

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.

E-Signed By: Etta Trujillo
Title: Operations/Regulatory Sr
Date: 06/10/2019

SURVEYOR CERTIFICATION

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.

Surveyed By: Jason Edwards
Date of Survey: 7/20/2005
Certificate Number: 15269

HILCORP ENERGY COMPANY
SAN JUAN 29-5 UNIT 70G
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 **7,946'**.
3. Set a **4-1/2"** plug at +/- **5,370'** to isolate the **Mesa Verde and Dakota Formations**. Note: TOC at **2,606'** by **CBL**.
4. Load the hole and perform MIT (Pressure test to **560 psi**). Notifiy NMOCD and BLM +/-24hr prior to testing (and in the event of a failed test).
5. Set a **4-1/2"** plug at +/- **3,800'**.
6. Load the hole and pressure test the casing to **5,000 psi** (**64.2%** of internal yield pressure for **4.5" - 11.6# - N-80** casing).
7. N/D BOP, N/U frac stack and pressure test frac stack.
8. Perforate and frac the **Pictured Cliffs** formation (Top Perforation @ **3,620'**; Bottom Perforation @ **3,711'**).
9. If needed, isolate frac stage with a plug.
10. Nipple down frac stack, nipple up BOP and test.
11. TIH with a mill and drill out any plugs above the **Mesa Verde and Dakota Formation** isolation plug.
12. Clean out to **Mesa Verde and Dakota Formation** isolation plug.
13. Drill out **Mesa Verde and Dakota Formation** isolation plug and cleanout to PBTD of **7,991'**. TOOH.
14. TIH and land production tubing. Get a commingled **Mesa Verde + Dakota + Pictured Cliffs** flow rate.

HILCORP ENERGY COMPANY
SAN JUAN 29-5 UNIT 70G
PICTURED CLIFFS RECOMPLETION SUNDRY

SAN JUAN 29-5 UNIT 70G - CURRENT WELLBORE SCHEMATIC

Hilcorp Energy Company

Current Schematic - Version 3

Well Name: SAN JUAN 29-5 UNIT #70G

API / UWI	Surface Legal Location	Field Name	Route	State/Province	Well Configuration Type
3003929653	028-029N-005W-B	MV/DK COM	1307	NEW MEXICO	Vertical

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
6,674.00	6,690.00	16.00		

Vertical, Original Hole, 5/29/2019 12:11:04 PM