

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. 30-039-23601
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-10037-83
3. Address of Operator PO BOX 4700, FARMINGTON NM 87499		7. Lease Name or Unit Agreement Name San Juan 29-7 Unit
4. Well Location Unit Letter <u>A</u> <u>800</u> feet from the <u>North</u> line and <u>910</u> feet from the <u>East</u> line Section <u>32</u> Township <u>29N</u> Range <u>07W</u> NMPM County <u>Rio Arriba</u>		8. Well Number 31E
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6563		9. OGRID Number 372171
		10. Pool name or Wildcat Basin Dakota / Blanco Mesaverde

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"/> Re-Complete			

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 recomplate the subject well in the Mesaverde formation and downhole commingle the existing Dakota with the Mesaverde. Attached is the MV plat and procedure. The DHC application will be submitted and approved before the work proceeds.

Notify NMOCD 24 hrs prior to beginning operations

* Perform CBL to Verify TOC. Submit the CBL for review and approval prior to perforating.

OIL CONS. DIV DIST. 3

JAN 23 2018

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 Christine Brock TITLE Operations / Regulatory Technician DATE 1/19/2018

Type or print name Christine Brock E-mail address: cbrock@hilcorp.com PHONE: 505-324-5155

For State Use Only

APPROVED BY: Bob Brock TITLE Deputy Oil & Gas Inspector, District #3 DATE 2/15/18
 Conditions of Approval (if any): AV

R-14561

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San Juan 29-7 Unit #31E

Sec 32-29N-7W-A

API# 30-039-23601

Mesa Verde Uphole Recomplete

1/16/2018

Procedure:

1. MIRU Service rig and associated equipment, test BOP.
2. TOOH w/ 2 3/8" tubing set at 7,683'.
3. Run gauge ring and set 4.5" bridge plug to isolate the Dakota.
4. Load the hole and pressure test to frac pressure.
5. ND BOP, NU frac stack and test frac stack to frac pressure.
6. Perforate and frac the Mesaverde, isolating frac stages w/ frac plugs.
7. TIH w/ mill and drill out Mesaverde frac plugs.
8. Clean out to Dakota isolation plug and when water and sand rates are acceptable, flow test the Mesaverde.
9. Drill out Dakota isolation plug and cleanout to PBTD of 7,763'. TOOH.
10. TIH and land production tubing. Get a commingled Dakota/Mesaverde flow rate.
11. Release service rig and turn well over to production.

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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 246213

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-039-23601	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 318713	5. Property Name San Juan 29 7 Unit	6. Well No. 031E
7. OGRID No. 372171	8. Operator Name HILCORP ENERGY COMPANY	9. Elevation 6563

10. Surface Location

UL - Lot A	Section 32	Township 29N	Range 07W	Lot Idn	Feet From 800	N/S Line N	Feet From 910	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
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12. Dedicated Acres 320.00 E/2	13. Joint or Infill	14. Consolidation Code	15. Order No. R-14561
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NONSTANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	OPERATOR CERTIFICATION	
	<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>Kandis Roland</i>
	Title:	Operations/Regulatory Technician
Date:	12/21/2017	
	SURVEYOR CERTIFICATION	
<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:	Fred B. Kerr Jr.	
Date of Survey:	10/19/1984	
Certificate Number:	3950	

Well Name: SAN JUAN 29-7 UNIT #31E

API / UWI 3003923601	Surface Legal Location 032-029N-007W-A	Field Name BASIN DAKOTA (PRORATED GAS)	License No.	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Original KB/RT Elevation (ft) 6,576.00	KB-Tubing Hanger Distance (ft)	Original Spud Date 1/12/1985 00:00	Rig Release Date 2/10/1999 09:00	PBTD (All) (ftKB) Original Hole - 7,763.0	Total Depth All (TVD) (ftKB)

Most Recent Job

Job Category FACILITIES	Primary Job Type TUBING REPAIR	Secondary Job Type TUBING REPAIR	Actual Start Date 2/8/1999	End Date 2/11/1999
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TD: 7,772.0

VERTICAL, Original Hole, 1/18/2018 11:50:33 AM

