

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. 30-045-24162
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. N/A
7. Lease Name or Unit Agreement Name Cooper Gas Com
8. Well Number 1E
9. OGRID Number 372171
10. Pool name or Wildcat Wildcat Pictured Cliffs

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 Gas Well Other

2. Name of Operator
Hilcorp Energy Company

3. Address of Operator
382 Road 3100, Aztec, NM 87410

4. Well Location
 Unit Letter J : 1620 feet from the South line and 1450 feet from the East line
 Section 15 Township 29N Range 11W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5510' GL

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
OTHER: <input checked="" type="checkbox"/> RECOMPLETE	OTHER: <input type="checkbox"/>

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.

It is intended to recomplete the subject well in the Pictured Cliffs formation and downhole commingle with the existing Dakota and Chacra formation. Attached is the Pictured Cliffs plat and recomplete procedure. A DHC application will be filed and approved prior to commingling.

Hilcorp Energy plans to use a closed loop system for this recomplete.

Notify NMOCD 24 hrs prior to beginning operations

NMOCD

NOV 21 2018

DISTRICT III

Spud Date:

Rig Release Date:

Hold C-104 for DHC

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Cherylene Weston TITLE Operations/Regulatory Technician DATE 11-20-18

Type or print name Cherylene Weston E-mail address: cweston@hilcorp.com PHONE: 505-564-0779

For State Use Only

APPROVED BY: Brandon Bell TITLE I & E Supervisor DATE 11/29/18

Conditions of Approval (if any):
N

Cooper Gas Com #1E

Section 15-T29N-R11W

API#: 30-045-24162

PC Recompletion Procedure

11/19/2018

Procedure:

1. MIRU Service rig and associated equipment, test BOP.
2. TOOH w/ 2 3/8" tubing set at 6263'.
3. Run gauge ring, scraper or string mill.
4. Set 5.5" bridge plug below PC to isolate the Chacra formation.
 - a. Note: 2nd stage cement circulated 5 bbls to surface from 3264' DV tool.
5. Decide if frac string is required. If so, run frac string and packer. Pressure test either casing or frac string, whichever is utilized.
6. ND BOP, NU frac stack and test frac stack to frac pressure.
7. Perforate and frac the Pictured Cliffs. Estimated interval: 1767'-1831'.
8. Cleanout to plug at base of Pictured Cliffs. Flow test PC. Cleanout to PBTB.
9. TIH and land production tubing. Get a commingled Dakota/Chacra/Pictured Cliffs flow rate.
10. Release service rig and turn well over to production.

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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 260121

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number 30-045-24162	2. Pool Code 98305	3. Pool Name Wildcat Pictured Cliffs <i>WCSN11005 Pictured Cliffs GAS</i>
4. Property Code 321728	5. Property Name COOPER GAS COM	6. Well No. 001E
7. OGRID No. 372171	8. Operator Name HILCORP ENERGY COMPANY	9. Elevation 5510

10. Surface Location

UL - Lot J	Section 15	Township 29N	Range 11W	Lot Idn	Feet From 1620	N/S Line S	Feet From 1450	E/W Line E	County SAN JUAN
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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 - SE/4	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

	OPERATOR CERTIFICATION	
	<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>Cherylene Weston</i> Title: Cherylene Weston, Ops/Regulatory Tech - Sr. Date: 11/20/2018</p>	
	SURVEYOR CERTIFICATION	
<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: Fred Kerr, Jr. Date of Survey: 12/13/1979 Certificate Number: 3950</p>		

Well Name: COOPER GAS COM #1E

API / UWI 3004524162	Surface Legal Location T29N-R11W-S15	Field Name Basin Dakota	Route 0704	State/Province New Mexico	Well Configuration Type Vertical
Ground Elevation (ft) 5,510.00	Original KB/RT Elevation (ft) 5,523.00	KB-Ground Distance (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Vertical, Original Hole, 11/20/2018 10:36:16 AM

