

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. 30-045-07797
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Keys Gas Com D
8. Well Number 1
9. OGRID Number 372171
10. Pool name or Wildcat Blanco Mesaverde / Basin Dakota
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5557' GL

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 N : 1170 feet from the South line and 1590 feet from the West line  
 Section 29 Township 29N Range 10W NMPM County San Juan

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 checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
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 Blanco Mesaverde (Pool 72319) and downhole commingle with the existing Basin Dakota (Pool 71599). The production will be commingled per Oil Conservation Division Order Number 11363. Allocation and methodology will be provided after the well is completed. Commingling will not reduce the value of the production.

Proposed perforations are: **MV: 3350' - 4590'** and **DK: 6202' - 6304'**. These perforations are in TMD.

Interest is common. Notification to all interest owners is not required.

Received by fee portal  
7/29/2019

**DHC #5039**

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 Cherylene Weston TITLE: Operations/Regulatory Technician-Sr. DATE 7-24-19

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

**For State Use Only**

APPROVED BY: [Signature] TITLE District III Geologist DATE 8/1/2019  
 Conditions of Approval (if any):

**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  
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**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 270229

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number 30-045-07797	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 321791	5. Property Name KEYS GAS COM D	6. Well No. 001
7. OGRID No. 372171	8. Operator Name HILCORP ENERGY COMPANY	9. Elevation 5557

**10. Surface Location**

UL - Lot N	Section 29	Township 29N	Range 10W	Lot Idn	Feet From 1170	N/S Line S	Feet From 1590	E/W Line W	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 320.00 - S/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**

	<b>OPERATOR CERTIFICATION</b>
	<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, Operations/Regulatory Tech-Sr.          Date: 07/24/2019</p>
	<b>SURVEYOR CERTIFICATION</b>
	<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: JAMES P. LEESE          Date of Survey: 4/29/1964          Certificate Number: 1463</p>

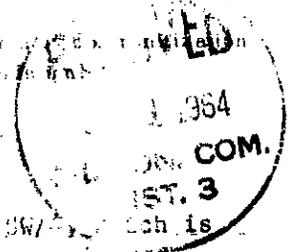
Well No. 1590

Section 29

PLAT 29

Operator: PAN AMERICAN PETROLEUM CORPORATION  
 Well No. 1  
 Located 1170 feet from the SOUTH Line  
 County: G. I. Elevator REPORT LATER  
 Name of Producing Formation: DAKOTA BASIN, MONTANA

1. Is the Operator the only owner in the locality...  
 Yes
2. If the answer to question one is "No", have the interests of all the owners...  
 Yes. X  
 Communication Agreements being prepared.
3. Have all the interests been...  
 Yes

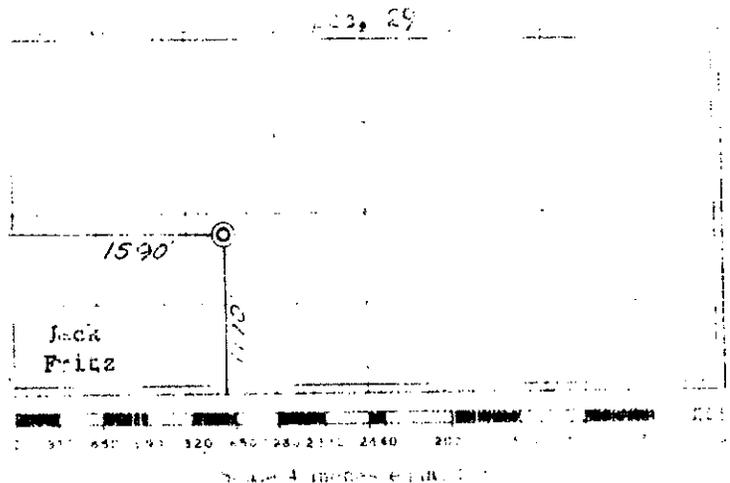


Pan American owns all acreage in S/2 Section 29 except the NE/4 of the SW/4 which is owned by Texas Eastern Transmission Corporation, who has agreed to join in the drilling of this well.

This is to certify that the information in Section 29 is true and complete to the best of my knowledge and belief.

PAN AMERICAN PETROLEUM CORPORATION  
 F. H. Hollingsworth  
 P. O. Box 432  
 Farmington, New Mexico

Ref: 950 plat dated 19 April 1931



This is to certify that the above plat was prepared from the original surveys made by me or under my supervision and that the same are true to the best of my knowledge and belief.

Surveyed and Recorded  
 James P. Lease  
 Surveyor  
 1463