

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. 30-045-24842
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. N/A
7. Lease Name or Unit Agreement Name Pan American Federal Gas Com B
8. Well Number 1E
9. OGRID Number 372171
10. Pool name or Wildcat Aztec Pictured Cliffs/Basin Dakota

**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 G : 1710 feet from the North line and 1660' feet from the East line  
 Section 31 Township 30N Range 11W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
5837' GL

NMOC

DEC 20 2018

DISTRICT III

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
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 Aztec Pictured Cliffs (Pool 71280) 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: PC: 2062'-2113' and DK: 6600' - 6624'. **These perforations are in TMD.**

Notification of intent to commingle this well was sent to all interest owners via certified mail on November 29, 2018. No objections were received.

*DHC #4908*

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 12-19-18

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

**For State Use Only**

APPROVED BY: *[Signature]* TITLE GEOLOGIST DISTRICT #3 DATE 11/3/2019  
 Conditions of Approval (if any): AV

**District I**

1625 N. French Dr., Hobbs, NM 88240  
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**District II**

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**District III**

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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 260151

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

1. API Number <b>30-045-24842</b>	2. Pool Code <b>71280</b>	3. Pool Name <b>AZTEC PICTURED CLIFFS (GAS)</b>
4. Property Code <b>321826</b>	5. Property Name <b>PAN AMERICAN FEDERAL GAS COM B</b>	6. Well No. <b>001E</b>
7. OGRID No. <b>372171</b>	8. Operator Name <b>HILCORP ENERGY COMPANY</b>	9. Elevation <b>5837</b>

**10. Surface Location**

UL - Lot <b>G</b>	Section <b>31</b>	Township <b>30N</b>	Range <b>11W</b>	Lot Idn <b>9</b>	Feet From <b>1710</b>	N/S Line <b>N</b>	Feet From <b>1660</b>	E/W Line <b>E</b>	County <b>SAN JUAN</b>
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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 <b>153.20 - NE/4</b>	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**

	<p><b>OPERATOR CERTIFICATION</b></p> <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>
	<p><b>SURVEYOR CERTIFICATION</b></p> <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 B. Kerr, Jr. Date of Survey: 11/14/1980 Certificate Number: 3950</p>

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088  
SANTA FE, NEW MEXICO 87501

Form C-107  
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

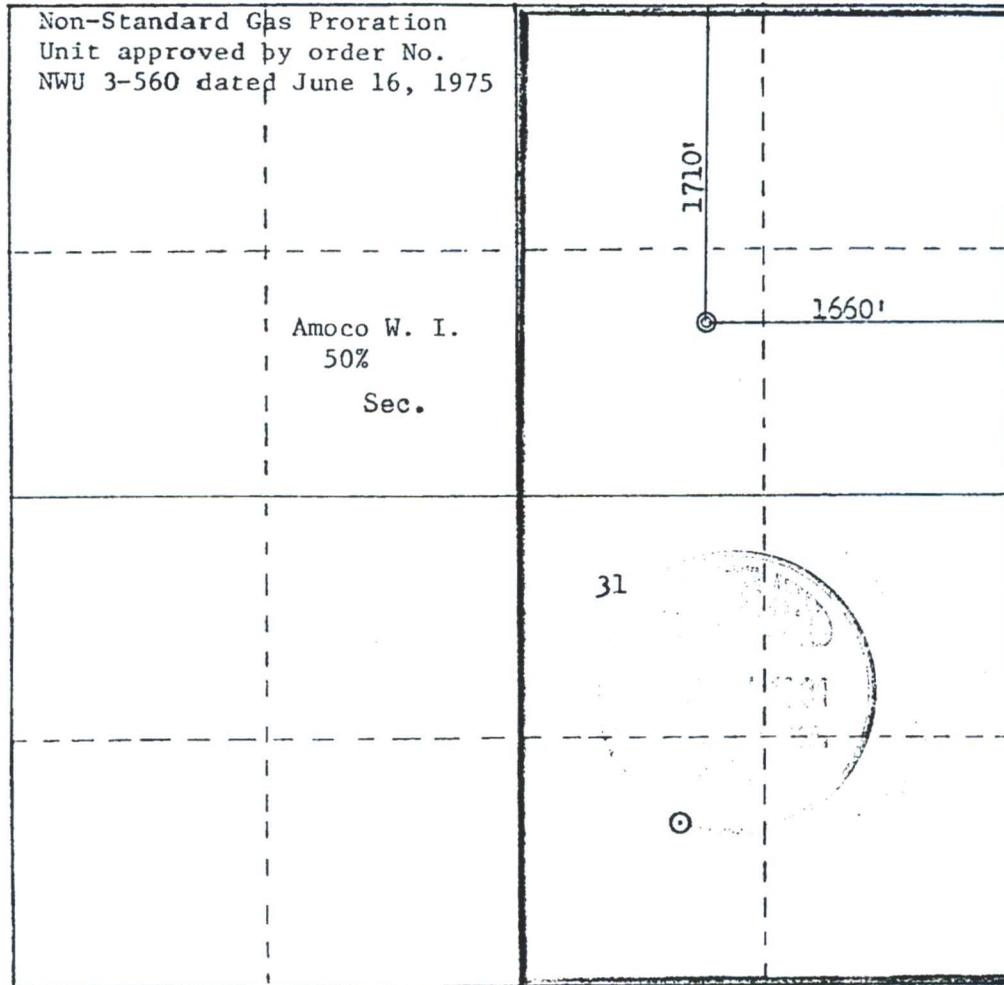
Operator <b>AMOCO PRODUCTION COMPANY</b>		Lease <b>PAN AM-FEDERAL GAS COM "B"</b>			Well No. <b>1E</b>
Unit Letter <b>G</b>	Section <b>31</b>	Township <b>30N</b>	Range <b>11W</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>1710</b> feet from the <b>North</b> line and <b>1660</b> feet from the <b>East</b> line					
Ground Level Elev. <b>5837</b>	Producing Formation <b>Dakota</b>	Pool <b>Basin Dakota</b>			Dedicated Acreage: <b>308.5</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes  No If answer is "yes," type of consolidation Communitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



Scale: 1"=1000'

CERTIFICATION

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

*Wayne Peterson*  
Name

W. L. Peterson

Position  
District Engineer

Company  
Amoco Production Company

Date  
November 25, 1980

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 knowledge and belief.

Date Surveyed  
November 11, 1980

Registered Professional Engineer  
and Land Surveyor

*Fred B. Kerr Jr.*  
Fred B. Kerr Jr.

Certificate No. **3950**  
KERR 19