

State of New Mexico  
Energy, Minerals and Natural Resources Department

Susana Martinez  
Governor

Ken McQueen  
Cabinet Secretary

Matthias Sayer  
Deputy Cabinet Secretary

Heather Riley, Division Director  
Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operator Signature Date: 10/5/18

Well information:

API WELL #	Well Name	Well #	Operator Name	Type	Stat	County	Surf_Owner	UL	Sec	Twp	N/S	Rng	W/E
30-045-33446-00-00	P O PIPKIN	006F	HILCORP ENERGY COMPANY	G	A	San Juan	F	G	18	27	N	10	W

Application Type:

- ☐ P&A   ☐ Drilling/Casing Change   ☐ Location Change  
☐ Recomplete/DHC (For hydraulic fracturing operations review EPA Underground injection control Guidance #84; Submit Gas Capture Plan form prior to spudding or initiating recompletion operations)  
☒ Other: Payadd

Conditions of Approval:

- Notify NMOCD 24 Hours prior to commencing activities
- After the Pay add, this well will need a new C-104 and completion paperwork prior to production, as the perforations are outside of the existing Dakota perforations.

NMOCD Approved by Signature

10/25/18

Date

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

RECEIVED

OCT 09 2018

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>NMSF-077875</b>
2. Name of Operator <b>Hilcorp Energy Company</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>382 Road 3100, Aztec, NM 87410</b>	3b. Phone No. (include area code) <b>505-599-3400</b>	7. If Unit of CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>Surface Unit G (SWNE) 2330' FNL &amp; 1740' FEL, Sec. 18, T27N, R10W</b>		8. Well Name and No. <b>P O Pipkin 6F</b>
		9. API Well No. <b>30-045-33446</b>
		10. Field and Pool or Exploratory Area <b>Basin Dakota</b>
		11. Country or Parish, State <b>San Juan, New Mexico</b>

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Payadd</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

**Hilcorp Energy Company plans to add pay to the subject well in the Dakota formation per the attached procedure & current wellbore schematic. A Closed Loop system will be utilized.**

Notify NMOCD 24 hrs  
prior to beginning  
operations

NMOCD

OCT 15 2018

DISTRICT III

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) <b>Christine Brock</b>		Title <b>Operations/Regulatory Technician - Sr.</b>
Signature <i>Christine Brock</i>		Date <b>10/5/2018</b>

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <i>Jack Swartz</i>	Title <b>PE</b>	Date <b>10/10/18</b>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office <b>FFO</b>	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

**P O Pipkin 6F**

T27N-R10W-S18

API: 3004533446

Dakota Payadd

10/05/2018

**Proposed Procedure**

1. MIRU Service rig and associated equipment
2. Test BOP's
3. TOOH with 2-3/8" tubing currently set at 6,411'
4. Set a CIBP @ 6,410' to isolate the lower Dakota perms.
5. Load the hole
6. Perforate and frac the Dakota from 6,120' to 6,410'.
7. Option to remove CIBP @ 6,410' or remain in place. Cleanout wellbore
  - a. If the plug is removed, a plug to isolate this formation may be reinstalled at a later date due to water rates
8. TIH and land production tubing.
9. ND BOP's, NU production tree
10. RDMO service rig & turn well over to production





Hilcorp Energy Company

## Current Schematic

Well Name: P O PIPKIN #6F

API / UWI 3004533446	Surface Legal Location T27N-R10W-S18	Field Name Basin Dakota	License No.	State/Province New Mexico	Well Configuration Type Vertical
Ground Elevation (ft) 5,940.00	Original KS RT Elevation (ft) 5,955.00	KS-Ground Distance (ft) 15.00	KS-Casing Flange Distance (ft)	KS-Tubing Hanger Distance (ft)	

Vertical, Original Hole, 10/5/2018 9:34:35 AM

