

State of New Mexico
Energy, Minerals and Natural Resources Department

ichelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Secretary

Gabriel Wade, Acting 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: 2/13/19

Well information:

Huntington Energy
Canyon Largo #89, API# 30-039-05441

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:

Conditions of Approval:

- Notify NMOCD 24 Hours prior to commencing activities
- A Downhole commingle will have to be submitted and approved prior to commingling the pools.

NMOCD Approved by Signature

3./14/19
Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**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.*FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

RECEIVED

MAR 05 2019

Farmington Field Office
Bureau of Land Management5. Lease Serial No.
NMSF078886

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
CANYON LARGO 899. API Well No.
30-039-05441-00-D110. Field and Pool or Exploratory Area
BASIN DAKOTA
DEVILS FORK GALLUP11. County or Parish, State
RIO ARRIBA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
HUNTINGTON ENERGY LLCContact: CATHY SMITH
E-Mail: csmith@huntingtonenergy.com3a. Address
908 NW 71ST ST
OKLAHOMA CITY, OK 731163b. Phone No. (include area code)
Ph: 405.840.9876
Fx: 405-840-2011

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 17 T24N R6W SWSW 1090FSL 1090FWL
36.308075 N Lat, 107.496536 W Lon

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"/> Hydraulic Fracturing	<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 Workover Operations
	<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.

Please see attached proposed Workover Operations for the above referenced well.

Notify NMOCD 24 hrs
prior to beginning
operations

NMOCD

MAR 07 2019

DISTRICT III

14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #454593 verified by the BLM Well Information System
For HUNTINGTON ENERGY LLC, sent to the Farmington
Committed to AFMSS for processing by MELISSA REEVES-WIENTJES on 03/05/2019 (19MRW0003SE)**

Name (Printed/Typed) CATHY SMITH

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 02/13/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By DAVID J MANKIEWICZ

Title FIELD MANAGER MINERALS

Date 03/05/2019

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 Farmington

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.

(Instructions on page 2)

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

NMOCD



HILCORP ENERGY COMPANY
CANYON LARGO UNIT NP 89
MIT/Commingle Sundry

JOB PROCEDURES

1. Hilcorp will be implementing the workover on behalf of Huntington Energy.
2. MIRU workover rig and associated equipment; test BOP.
3. TOOH w/ short string 2-3/8" tubing set @ 5,484'. TOOH w/ long string 2-3/8" tubing set @ 6,231'.
4. TIH and retrieve 7-5/8" packer set @ 5,565'.
5. PU 5.5" RBP. RIH w/ RBP and set RBP @ 6,240'.
6. PU 7 5/8" packer. RIH w/ packer and set packer @ 5,545'.
7. Pressure test 5.5" production casing and 7 5/8" intermediate casing from 5,545'-6,240 to 560 psi to verify casing integrity. Ensure both an NMOCD and BLM representative are onsite to witness the pressure test.
8. TOOH w/ Packer, RBP and tubing.
9. If necessary, clean out well to PBTD @ 6,589'.
10. TIH and land production tubing, commingling the Gallup and Dakota.
11. RDMO workover rig.



HILCORP ENERGY COMPANY
CANYON LARGO UNIT NP 89
MIT/Commingle Sundry

CANYON LARGO UNIT NP 89 - CURRENT WELLBORE SCHEMATIC



Current Schematic - Version 3

Well Name: **CANYON LARGO UNIT NP #89**

API / UWI 3003905441	Surface Legal Location 017-024N-006W-M	Field Name BASIN DAKOTA (PRORATED GAS)	Route 1409	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,558.00	Original KB RT Elevation (ft) 6,558.00	KB-Ground Distance (ft) 10.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Original Hole, 2/13/2019 11:16:32 AM

