

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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.*5. Lease Serial No.
NMSF078882

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.7. If Unit or CA/Agreement, Name and/or No.
891001059C

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other8 Well Name and No
CANYON LARGO UNIT 342

2. Name of Operator

HUNTINGTON ENERGY LLC

Contact: CATHERINE SMITH

E-Mail: csmith@huntingtonenergy.com

9. API Well No.

30-039-23385-00-X1

3a. Address

908 NW 71ST ST
OKLAHOMA CITY, OK 73116

3b. Phone No. (include area code)

Ph: 405-840-9876 Ext: 129
Fx: 405-840-201110. Field and Pool, or Exploratory
DEVIL'S FORK

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

Sec 20 T25N R6W NESW 1775FSL 1840FWL
36.382828 N Lat, 107.492813 W Lon

11 County or Parish, and State

RIO ARRIBA COUNTY, NM

12. CHECK 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Attached is the plugging procedure and wellbore diagram for the above referenced well. The well will be plugged in the next 30-45 days.

RCVD APR 17 '12
OIL CONS. DIV.
DIST. 3

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

Electronic Submission #134786 verified by the BLM Well Information System
For HUNTINGTON ENERGY LLC, sent to the Farmington
Committed to AFMSS for processing by STEVE MASON on 04/10/2012 (12SXM0176SE)

Name (Printed/Typed) CATHERINE SMITH

Title REGULATORY

Signature (Electronic Submission)

Date 04/05/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON

Title PETROLEUM ENGINEER

Date 04/10/2012

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

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

NMOCDA

PLUG AND ABANDONMENT PROCEDURE

April 2, 2012

Canyon Largo Unit #342

Devils Fork Gallup Ext.

1775' FSL and 1840' FWL, Section 20, T25N, R6W

Rio Arriba County, New Mexico / API 30-039-23385

Lat: N 36.383028/ Lat: W -107.492993

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
3. Rods: Yes ☐ , No ☒ , Unknown ☐ .
Tubing: Yes ☐ , No ☒ , Unknown ☐ , Size , Length .
Packer: Yes ☐ , No ☒ , Unknown ☐ , Type .
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
Round trip 4.5" gauge ring or casing scraper to 5180' and tag existing CR or as deep as possible.
4. **Plug #1 (Gallup and Mancos interval, 5180' – 5080')**: RIH and tag existing cement retainer at 5180'. Pressure test tubing to 1000 PSI. Circulate well clean. Attempt to pressure test casing to 800 PSI. If casing does not test then spot or tag subsequent plugs as appropriate. Mix 12 sxs Class B cement inside casing to cover the Gallup/Mancos interval. PUH.
5. **Plug #2 (Mesaverde top, 4312' – 4212')**: Spot 12 sxs Class B and spot a balanced plug inside casing to cover the Mesaverde top. PUH.
6. **Plug #3 (Chacra top, 3595' – 3495')**: Spot 12 sxs Class B and spot a balanced plug inside casing to cover the Chacra top. PUH.
7. **Plug #4 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, 2753' – 2060')**: Spot ¹⁹⁹⁴57 sxs Class B and spot a balanced plug inside casing to cover through the Ojo Alamo top. TOH.
8. **Plug #5 (Nacimiento top, ⁶⁹⁹1150' – ⁵⁹⁹1050')**: Perforate 3 squeeze holes at ⁶⁹⁹1150'. Establish rate into squeeze holes. Set 4.5" cement retainer at ⁶⁹⁹1100'. Mix 51 sxs Class B cement squeeze 39 sxs outside casing and leave 12 sxs inside casing to cover Nacimiento top. TOH.
9. **Plug #6 (8-5/8" casing shoe, 266' - 0')**: Perforate 3 squeeze holes at 266'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 95 sxs Class B cement and pump down 4.5" casing to circulate good cement out bradenhead. Shut in well and WOC.
10. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD. MOL and cut off anchors. Restore location per BLM stipulations.

Canyon Largo Unit #342

Current

Devils Fork Gallup Ext.

1775' FSL, 1840' FWL, Section 20, T-25-N, R-6-W
Rio Arriba County, NM, API #30-039-23385

Today's Date: 4/2/12

Spud: 5/11/84

Completed: 7/25/84

Elevation: 6798' GL
6810' KB

12.25" hole

8-5/8" 24# J-55 Casing set @ 216'
Cement with 165 cf, circulated

Naclmlento @ 1100' *est

TOC @ 1625' (T.S.)

Ojo Alamo @ 2110'

Kirtland @ 2174'

Fruitland @ 2517'

Pictured Cliffs @ 2703'

Chacra @ 3545'

Mesaverde @ 4262'

Mancos @ 5225'

Gallup @ 6064'

CIBP @ 5180' (2010)

Gallup Perforations:
5226' - 6503'

7.875" hole

4.5", 11.6#, K-55 Casing set @ 6554'
Cement with 1152 cf

TD 6555'
PBD 6538'

4.5", 11.6#, K-55 Casing set @ 6554'
Cement with 1152 cf

**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 342 Canyon Largo Unit

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
3. The following modifications to your plugging program are to be made:
 - a) Bring the top of the Pictured Cliffs/Fruitland/Kirtland/Ojo Alamo plug to 1994'.
 - b) Place the Nacimiento plug from 699' – 599' inside and outside the 4 ½" casing.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.