

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.

JUN 17 2014

5. Lease/Serial No.
NMSF078877

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.

8. Well Name and No.
CANYON LARGO UNIT 3009. API Well No.
30-039-22400 2244010. Field and Pool, or Exploratory
DEVIL'S FORK11. County or Parish, and State
RIO ARriba COUNTY, NM1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
HUNTINGTON ENERGY, L.L.C. Contact: CATHY SMITH
E-Mail: csmith@huntingtonenergy.com3a. Address
908 N.W. 71ST ST.
OKLAHOMA CITY, OK 731163b. Phone No. (include area code)
Ph: 405-840-9876
Fx: 405-840-20114. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 8 T24N R6W NESE 1980FSL 500FEL

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 recomplete 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 recompletion 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.)

Huntington Energy, L.L.C. respectfully requests to plug and abandon the above referenced well. The well was approved to be TA'd, but during the TA procedure on May 29, 2014, after setting the CIBP at 5300', the well would not hold a pressure test. Therefore, the well will be plugged. A steel tank will be used for waste fluids. The wellbore diagram and P&A procedure are attached.

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS

Notify NMOCD 24 hrs prior to beginning operations

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

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

Electronic Submission #249903 verified by the BLM Well Information System
For HUNTINGTON ENERGY, L.L.C., sent to the Farmington

Name (Printed/Typed) CATHY SMITH

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 06/17/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By Troy Salvers

Title Petroleum Engineer

Date 6/30/14

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 FFO

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.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

NMOCD

PLUG AND ABANDONMENT PROCEDURE

June 12, 2014

Canyon Largo Unit #300

Devils Fork Gallup Ext.

1980' FSL and 500' FWL, Section 8, T24N, R6W
Rio Arriba County, New Mexico / API 30-039-22440

Lat: N _____ / Lat: W _____

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 ~~NMOCB-C-144-OLEZ~~ 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 NMOCB, 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 X, Unknown _____.
Tubing: Yes X, No _____, Unknown _____, Size 2-3/8", Length 171 jts.
Packer: Yes _____, No X, Unknown _____. Type _____.
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
4. **Plug #1 (Gallup interval, 5180' – 5080')**: RIH and tag existing cement retainer at 5300'. 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 interval. PUH.

See COA
5. **Plug #2 (Mancos top, 4538' – 4438')**: Round trip 4.5" gauge ring to 4538'. Perforate 3 squeeze holes at 4538'. Establish rate. Set 4.5" CR at 4479'. Mix 35 sxs Class B, squeeze 23 sxs outside (note: 59' to cover below DV tool) and leave 12 sxs inside casing to isolate the Mancos top. PUH.
6. **Plug #3 (Mesaverde top, 3610' - 3510')**: Spot 12 sxs Class B and spot a balanced plug inside casing to cover the Mesaverde top. PUH.
7. **Plug #4 (Chacra top, 2914' - 2814')**: Spot 12 sxs Class B and spot a balanced plug inside casing to cover the Chacra top. PUH.
8. **Plug #5 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, 2128' – 1410')**: Spot 59 sxs Class B and spot a balanced plug inside casing to cover through the Ojo Alamo top. PUH.

9. **Plug #6 (8-5/8" Surface casing shoe, 248' - Surface):** Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 25 sxs cement and spot a balanced plug from 248' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing from 248' and the annulus from the squeeze holes to surface. 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. Record GPS coordinate for P&A marker on tower report. Photograph P&A marker in place. Cut off anchors and clean up location. Restore location per BLM stipulations.

Canyon Largo Unit #300

Proposed P&A

Devils Fork Gallup Ext.

1980' FSL, 500' FWL, Section 8, T-24-N, R-6-W
Rio Arriba County, NM, API #30-039-22440

Today's Date: 6/12/14

Spud: 10/17/80

Completed: 3/15/81

Elevation: 6478' GL
6491' KB

12.25" hole

Ojo Alamo @ 1460'

Kirtland @ 1641' *est

Fruitland @ 1850'

Pictured Cliffs @ 2078'

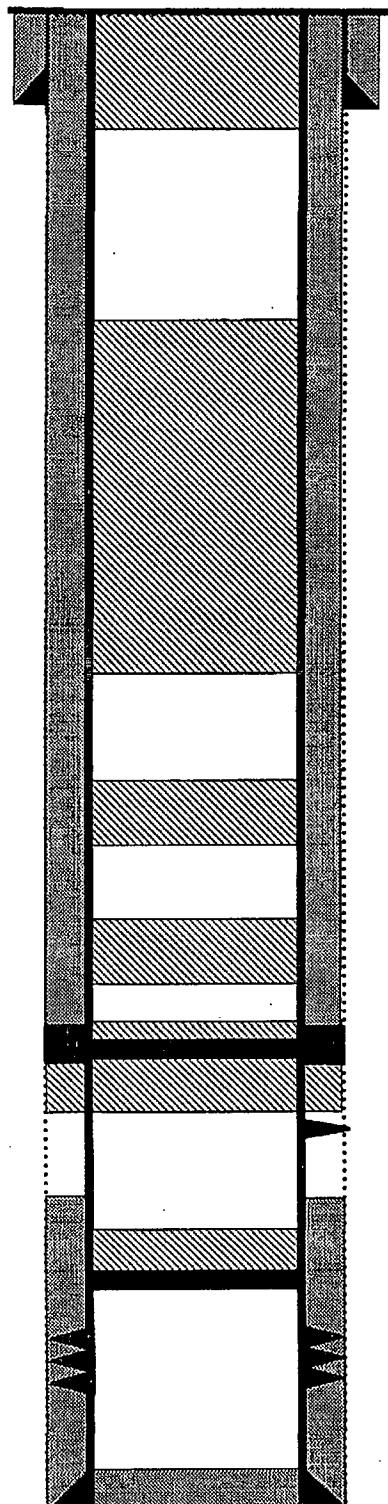
Chacra @ 2864'

Mesaverde @ 3560'

Mancos @ 4488'

Gallup @ 5378'

7.875" hole



TD 5660'
PBSD 5300'

TOC @ Surface, circulated 20 bbls

8-5/8" 28# K-55 Casing set @ 198'
Cement with 160 sxs, circulated

Plug #6: 248' - 0'
Class B cement, 25 sxs

Plug #5: 2128' - 1410'
Class B cement, 59 sxs

Plug #4: 2914' - 2814'
Class B cement, 12 sxs

Plug #3: 3610' - 3510'
Class B cement, 12 sxs

DV Tool @ 4479'
Cement Stage #2 with 1401 cf,
circulated 20 bbls to surface per
1981 Sundry

Set CR @ 4479'
Plug #2: 4538' - 4438'
Class B cement, 35 sxs:
23 outside and 12 inside

Perforate @ 4538'

TOC unknown, did not circulate. Calc,
75% at 4957'

CIBP @ 5300' (2014) Plug #1: 5300' - 5200'
Class B cement, 12 sxs

Gallup Perforations:
5352' - 5544'

4.5" 10.5# K-55 Casing set @ 5660'
Cement Stage #1 with 175 sxs Class H cement

Canyon Largo Unit #300

Current

Devils Fork Gallup Ext.

1980' FSL, 500' FWL, Section 8, T-24-N, R-6-W

Rio Arriba County, NM, API #30-039-22440

Today's Date: 6/12/14

Spud: 10/17/80

Completed: 3/15/81

Elevation: 6478' GL
6491' KB

12.25" hole

TOC @ Surface, circulated 20 bbls

8-5/8" 28# K-55 Casing set @ 198'
Cement with 160 sxs, circulated

2-3/8" tubing 1 joint above CIBP @ 5300'

Ojo Alamo @ 1460'

Kirtland @ 1641' *est.

Fruitland @ 1850'

Pictured Cliffs @ 2078'

Chacra @ 2864'

Mesaverde @ 3560'

Mancos @ 4488'

DV Tool @ 4479'

Cement Stage #2 with 1401 cf,
circulated 20 bbls to surface per
1981 Sundry

TOC unknown, did not circulate. Calc,
75% at 4957'

CIBP @ 5300' (2014)

Gallup Perforations:
5352' - 5544'

Gallup @ 5378'

7.875" hole

4.5", 10.5#, K-55 Casing set @ 5660'
Cement Stage #1 with 175 sxs Class H cement

TD 5660'
PBD 5300'

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: Canyon Largo Unit #300

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Leases."
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) Place the Gallup plug from 5300'-5200'

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.