

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No 1004-0137
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.
Contract 55-A
6 If Indian, Allottee or Tribe Name
Jicarilla Apache

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Roddy Production Company, Inc.

3a Address
P O Box 2221 Farmington, NM 87499

3b. Phone No (include area code)
505-325-5750

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)
Surface Location: 990' FSL x 1850' FSL, Section 36, T23N, R3W
FEL

7. If Unit of CA/Agreement, Name and/or No
Chacon Jicarilla Apache 'D'

8. Well Name and No.
Chacon Jicarilla Apache 'D' No. 111

9 API Well No
30-043-20639

10. Field and Pool or Exploratory Area
West Lindrith Gallup - Dakota

11. Country or Parish, State
Sandoval County, New Mexico

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 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 recompleate 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 recompleation 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.)

Roddy Production Company, Inc proposes to P&A the above described well as per the attached procedure. This work is scheduled to begin 4/15/09.



14 I hereby certify that the foregoing is true and correct Name (Printed/Typed)
Robert R. Griffiee

Title Operations Manager

Signature

Date 03/24/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

MAR 25 2009

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

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)

JICARILLA APACHE NATION

PLUG & ABANDONMENT PROCEDURE

March 17, 2008

Chacon Jicarilla Apache D #111

West Lindrith Gallup-Dakota
900' FSL and 1850' FEL, Section 36, T23N, R3W
Sandoval County, New Mexico, API 30-043-20639
Lat: 36.1742 Long: -107.10412

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 the Operator to obtain an approved NMOCD C-144 Pit or Below-Grade Tank Registration application 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 X, No , Unknown .
Tubing: Yes X, No , Unknown , Size 2.375", Length 7065'.
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 (Dakota perforations, 6900' – 6800')**: TIH with tubing and set 4.5" CR at 6900'. Pressure test the tubing to 100 PSI. Load the well with water and circulate the casing clean. *Pressure test casing to 800 PSI; if the casing does not test, then spot or tag subsequent plugs as appropriate.* Mix 12 sxs cement and set a balanced plug inside casing to isolate the Dakota perforations. PUH with tubing.
5. **Plug #2 (Gallup interval, 5850' – ~~5750'~~)**: Mix 12 sxs cement and set a balanced plug inside casing to isolate the Gallup top. TOH with tubing.
6. **Plug #3 (Mesaverde top, 4292' - 4192')**: Perforate 3 HSC holes at 4292'. Establish rate into the squeeze holes if the casing tested before perforating. Set a 4.5 " cement retainer at 4242'. Mix and pump 51 sxs cement, squeeze 39 sxs outside the casing and leave 12 sxs inside to cover the Mesaverde top. TOH with tubing.
7. **Plug #4 (Chacra top, 3542' - 3442')**: Perforate 3 HSC holes at 3542'. Establish rate into the squeeze holes if the casing tested before perforating. Set a 4.5 " cement retainer at 3492'. Mix and pump 51 sxs cement, squeeze 39 sxs outside the casing and leave 12 sxs inside to cover the Chacra top. PUH with tubing.

8. **Plug #5 (Pictured Cliffs and Fruitland tops, 2736' - 2316'):** Mix 40 sxs cement and spot a balanced plug inside the casing to cover the PC through the Ojo Alamo tops. PUH with tubing.
9. **Plug #6 (Nacimiento top, 1170' – 1070'):** Mix 12 sxs cement and spot a balanced plug inside the casing to cover the Nacimiento top. PUH to 299' with the tubing.
10. **Plug #7 (Surface, 299' – Surface):** Attempt to pressure test the bradenhead annulus to 300#. Note the volume to fill the BH annulus. 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 299' 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 299' and the BH annulus from the squeeze holes depth to surface. Shut in well and WOC.
11. ND BOP and cut off wellhead below surface. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.