

false, fictitious or fraudulent statements or representations as to any matter within its juris

UNITED STATES Form 3160-5 NOV 28 2012 DEPARTMENT OF THE INTERIOR FORM APPROVED (August 2007) OMB No. 1004-0137 BUREAU OF LAND MANAGEMENT Expires: July 31, 2010 Farmington Field Office 5. Lease Serial No. Jureau of Land Managemen. SF-079143 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name 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. 7. If Unit of CA/Agreement, Name and/or No. 1. Type of Well San Juan 32-9 Unit Oil Well X Gas Well 8. Well Name and No. Other San Juan 32-9 Unit 56 2. Name of Operator 9. API Well No. **Burlington Resources Oil & Gas Company LP** 30-045-11497 3a. Address 3b. Phone No. (include area code) 10. Field and Pool or Exploratory Area PO Box 4289, Farmington, NM 87499 (505) 326-9700 Blanco Mesaverde 4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 11. Country or Parish, State Unit K (NESW), 1550' FSL & 1600' FWL, Sec. 12, T32N, R10W **New Mexico** Surface San Juan 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Production (Start/Resume) Water Shut-Off Acidize Deepen Well Integrity Alter Casing Fracture Treat Reclamation Subsequent Report Casing Repair New Construction Recomplete Other Change Plans X Plug and Abandon Temporarily Abandon Final Abandonment Notice Convert to Injection Plug Back 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 must 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 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.) Burlington Resources requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics. # Ensure 50% Excess on plug. RCVD DEC 7'12 Notify NMOCD 24 hrs OIL CONS. DIV. prior to beginning operations DIST. 3 14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Dollie L. Busse Title Staff Regulatory Technician Date Signature THIS SPACE FOR FEDERAL OR STATE OFFICE USE Approved by Original Signed: Stephen Mason Title Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify Office that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. 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

ConocoPhillips SAN JUAN 32-9 UNIT 56 Expense - P&A

Lat 36° 59' 45.924" N

Long 107° 50' 15.432" W

PROCEDURE

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.

- 1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig.
- 2. MIRU work over rig. Check casing, tubing, and bradenhead pressures and record them in Wellview.
- 3. When an existing primary valve (i.e. casing valve) is to be used, the existing piping should be removed and replaced with the appropriate piping for the intended operation.
- 4. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with water, as necessary, and at least pump tubing capacity of water down tubing.
- 5. ND wellhead and NU BOPE. Pressure and function test BOP. PU and remove tubing hanger.
- TOOH with tubing.

Rods:	No	Size:		Depth:	
Tubing:	Yes	Size:	2-3/8"	Depth:	5957'
Packer:	No	Size:	·	Depth:	

- 7. PU 2 3/8" workstring and round trip casing scraper to top perforation at 5770' (or as deep as possible).
- 8. RIH and set 5 1/2" cement retainer at 5720'. Load hole. Pressure test tubing to 1000 PSI. Run CBL to surface (plug depths may change per CBL).

All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II mixed at 15.6 ppg with a 1.18 cf/sk yield. Plugs subject to change per CBLs.

5057

9. Plug 1 (Mesa Verde Perforations & Formation Top, 5407-5720', 42 Sacks Class B Cement)

TIH open ended with tubing to cement retainer @ 5720'. Load casing and circulate well clean. Pressure test casing to 800 psi. If casing does not test, spot and tag subsequent plug as necessary. Mix 42 sx Class B cement and spot above cement retainer to isolate the Mesa Verde perforations and formation top. PUH.

4279 4179

10. Plug 2 (Chacra Formation Top, 4660-4760', 17 Sacks Class B Cement)

Mix 17 sx Class B cement and spot balanced plug to isolate the Chacra formation top. POOH.

11. Plug 3a (Intermediate Shoe, 3782-3882', 32 Sacks Class B Cement)

Perforate 2 squeeze holes at 3882'. Set 5 1/2" cement retainer at 3832'. Establish injection rate into squeeze holes. Mix 32 sx Class B cement. Squeeze 15 sx cement outside the casing. Leave 17 sx inside the casing to isolate the Intermediate Shoe. Tag top of cement. POOH.

- 12. RU free-point and cut production casing at top of cement (expected to be at 3782'). POOH and LD cut 5 1/2" production casing.
- 13. Run 7 5/8" casing scraper to top of 5 1/2" liner (top of cement plug').

14. Plug 3b (Liner Top, 3732-3782', 23 Sacks Class B Cement)

Mix 23 sx Class B cement and spot balanced plug to isolate the liner top. POOH.

15. Hold the 7" casing at 500# during the CBL. Run a CBL to detemine top of cement (plug depths may change per CBL).

16. Plug 4 (Pictured Cliffs Formation Top, 3455-3555', 34 Sacks Class B Cement)

Mix 34 sx Class B cement and spot balanced plug to isolate the Pictured Cliffs formation top. PUH.

Fruid-of 3179 - 2079"

2049 ,900

17. Plug 5 (Fruitland, Ojo Alamo & Kirtland Formation Tops, 2596-2980', 98 Sacks Class B Cement)

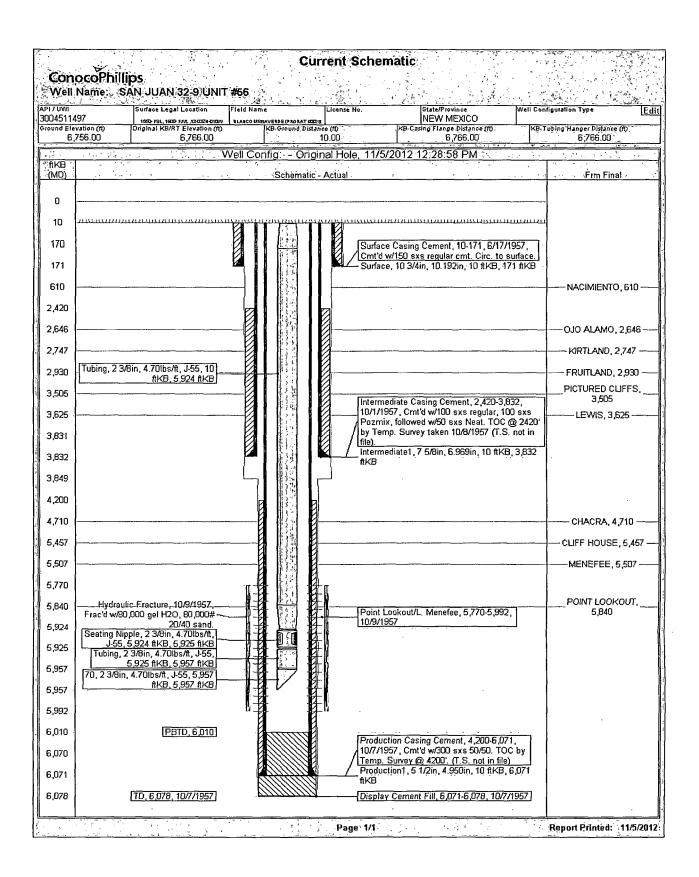
18. Plug 6 (Nacimiento Formation Top, 560-660', 71 Sacks Class B Cement)

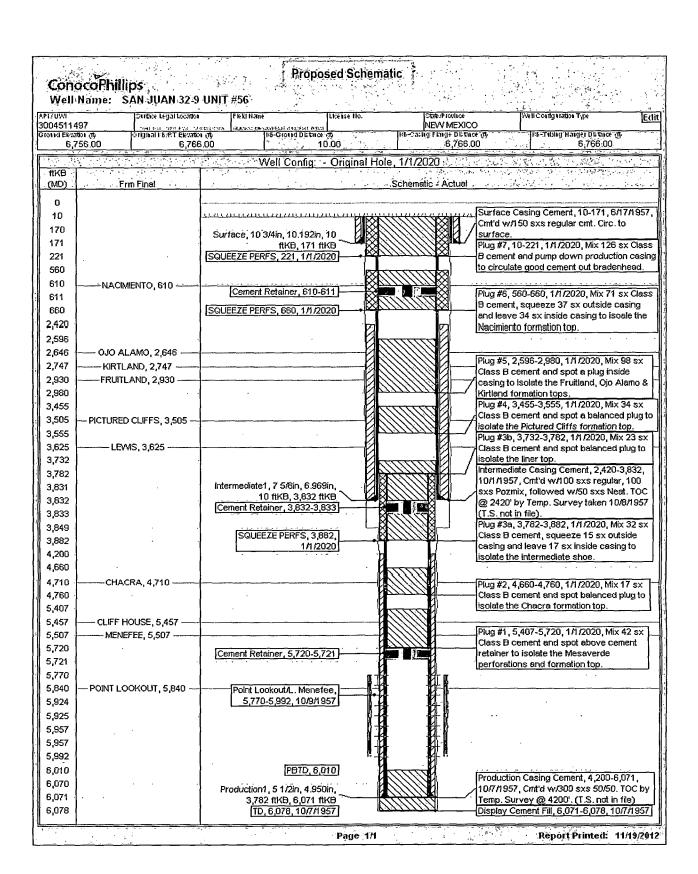
Perforate 2 squeeze holes at 660'. Set 7 5/8" cement retainer at 610'. Establish injection rate into squeeze holes. Mix 71 sx Class B cement. Squeeze 37 sx cement outside the casing. Leave 34 sx inside the casing to isolate the Nacimiento formation top. POOH.

19. Plug 7 (Surface Shoe, Surface-221', 126 Sacks Class B Cement)

Perforate 2 squeeze holes at 221'. Establish circulation out bradenhead with water and circulate BH annulus clean. Mix 122 sx Class B cement and pump down production casing to circulate good cement out bradenhead. Shut in well and WOC.

20. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.





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: 56 San Juan 32-9 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 Measverde plug to 5057'.

OR

- a') Place the Measverde plug from 5720' 5620' and 5157' 5057'.
- b) Place the Chacra plug from 4279' 4179'.
- c) Place the Fruitland plug from 3179' 3079'.
- d) Place the Kirtland/Ojo Alamo plug from 2049' 1900' inside and outside the 7 5/8" casing.
- e) Place the Nacimiento plug from 742'- 642' inside and outside the 7 5/8" 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.