

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

JUL 01 2014

5. Lease Serial No.

SF-079392

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.

6. Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

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

San Juan 27-5 Unit

2. Name of Operator

Burlington Resources Oil & Gas Company LP

8. Well Name and No.

San Juan 27-5 Unit 58

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

9. API Well No.

30-039-06958

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

Surface UL N (SESW), 990' FSL & 1600' FWL, Sec. 20, T27N, R5W

10. Field and Pool or Exploratory Area

Pictured Cliffs

11. Country or Parish, State

Rio Arriba, 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 checked="" 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 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.)

Burlington Resources requests permission to plug and abandon the subject well per the attached procedure and current and proposed well schematic. The pre-disturbance site visit was held on 6/26/14 with Bob Switzer, BLM representative. The revegetation plan is attached. A closed loop system will be utilized for this P&A.

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

OIL CONS. DIV DIST. 3

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

JUL 14 2014

Notify NMOCD 24 hrs
prior to beginning
operations



H₂S POTENTIAL EXIST

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

PATSY CLUGSTON

Title STAFF REGULATORY TECHNICIAN

Signature

Date

7/1/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Troy Salvors

Title

Petroleum Eng.

Date

7/10/2014

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.

(Instruction on page 2)

NMOCD

5 110

ConocoPhillips
SAN JUAN 27-5 UNIT 58
Expense - P&A

Lat 36° 33' 17.028" N

Long 107° 23' 6.036" W

PROCEDURE

This project requires the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.

NOTE: Prior to rigging up with workover rig, a coil tubing unit will be needed to pull 1.25" reslin coil tubing out of the well. There are no records to indicate how much tubing was run, but it is estimated to be approximately 3,400'.

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. **Before RU, run WL remove downhole equipment. If an obstruction is found, set a locking-3-slip-stop in the tubing.**

2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in Wellview. **If there is pressure on the BH, contact the Wells Engineer.**

3. Remove existing piping on casing valve. RU blow lines from casing valves and being blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.

4. ND wellhead and NU BOPE. Pressure and function test BOP to 250 psi low and 1000 psi over SICP high to a maximum of 2000 psi held and charted for 10 minutes as per COP Well Control Manual. PU and remove tubing hanger

5. PU 2-1/4" bit and watermelon mill and round trip as deep as possible above top perforation at 3,352'.

6. RU wireline and set 2-7/8" CIBP at 3,302'. POOH with wireline. Load hole, and pressure test casing to 800 psi. *If casing does not test, then spot or tag subsequent plugs as appropriate.* RIH with wireline and run CBL from 3,302' to surface under 500 psi pressure. Send CBL to Wells Engineer, Superintendent and Regulatory. *Based on TOC, adjust plugs as needed to ensure cement coverage inside and outside of pipe for isolation. If casing does not test, tag plugs as necessary. TIH with tubing open ended.*

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 Class B mixed at 15.6 ppg with a 1.18 cf/sk yield.

7. Plug 1 (Perforations & Pictured Cliffs formation top, 3,202-3,302', 5 Sacks Class B Cement)

Mix 5 sx Class B cement and spot a balanced plug inside the casing to cover the perforations and Pictured Cliffs formation top. POOH.

See COA

8. Plug 2 (Fruitland, Kirtland, & Ojo Alamo formation tops, 2,684-2,958', 106 Sacks Class B Cement)

RIH and perforate 3 squeeze holes at 2,958'. Establish injection rate into squeeze holes. RIH w/ 2-7/8" CR and set at 2,908'. Mix 106 sx Class B cement. Squeeze 96 sx outside the casing, leaving 10 sx inside the casing to cover the Fruitland, Kirtland, and Ojo Alamo formation tops. POOH.

See COA

9. Plug 3 (Nacimiento formation top, 1,300-1,400', 41 Sacks Class B Cement)

RIH and perforate 3 squeeze holes at 1,400'. Establish injection rate into squeeze holes. RIH w/ 2-7/8" CR and set at 1,350'. Mix 41 sx Class B cement. Squeeze 36 sx outside the casing, leaving 5 sx inside the casing to cover the Nacimiento formation top. POOH.

10. Plug 4 (Surface Casing/Shoe, 0-158', 68 Sacks Class B Cement)

RU WL and perforate 4 big hole charge (if available) squeeze holes at 158'. TOOHH and RD wireline. Observe well for 30 minutes per BLM regulations. RU pump, close blind rams and establish circulation out bradenhead with water. Circulate BH clean. TIH with 2-7/8" CR and set at 108'. Mix 63 sx Class B cement and squeeze until good cement returns to surface out BH valve. Shut BH valve and squeeze to max 200 psi. Sting out of CR and reverse circulate cement out of tubing. TOOHH and LD stinger. TIH with open ended tubing to 108'. Mix 5 sx Class B cement and pump inside plug. TOOHH and LD Tubing. SI well and WOC.

11. 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.

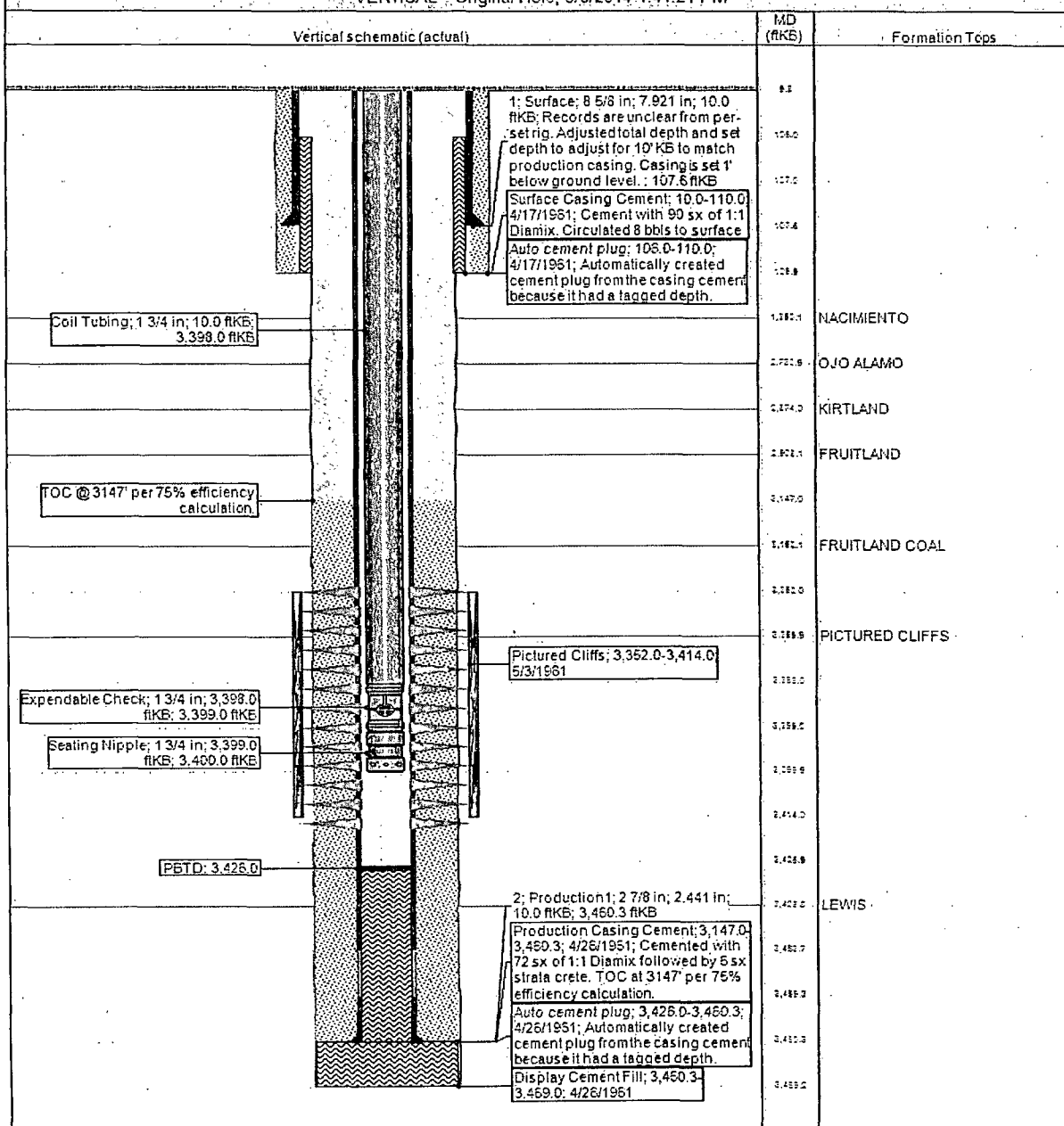
ConocoPhillips

Basic - Schematic - Current

SAN JUAN 27-5 UNIT #58

District SOUTH	Field Name TAPACITO (PICTURED CLIFFS)	API / UWI 3003906958	County RIO ARRIBA	State/Province NEW MEXICO
Original Spud Date 4/15/1951	Surface Legal Location 020-027N-005W-N	East/West Distance (ft) 1,600.00	East/West Reference FWL	North/South Distance (ft) 990.00
North/South Reference FSL				

VERTICAL - Original Hole, 5/8/2014 1:41:21 PM



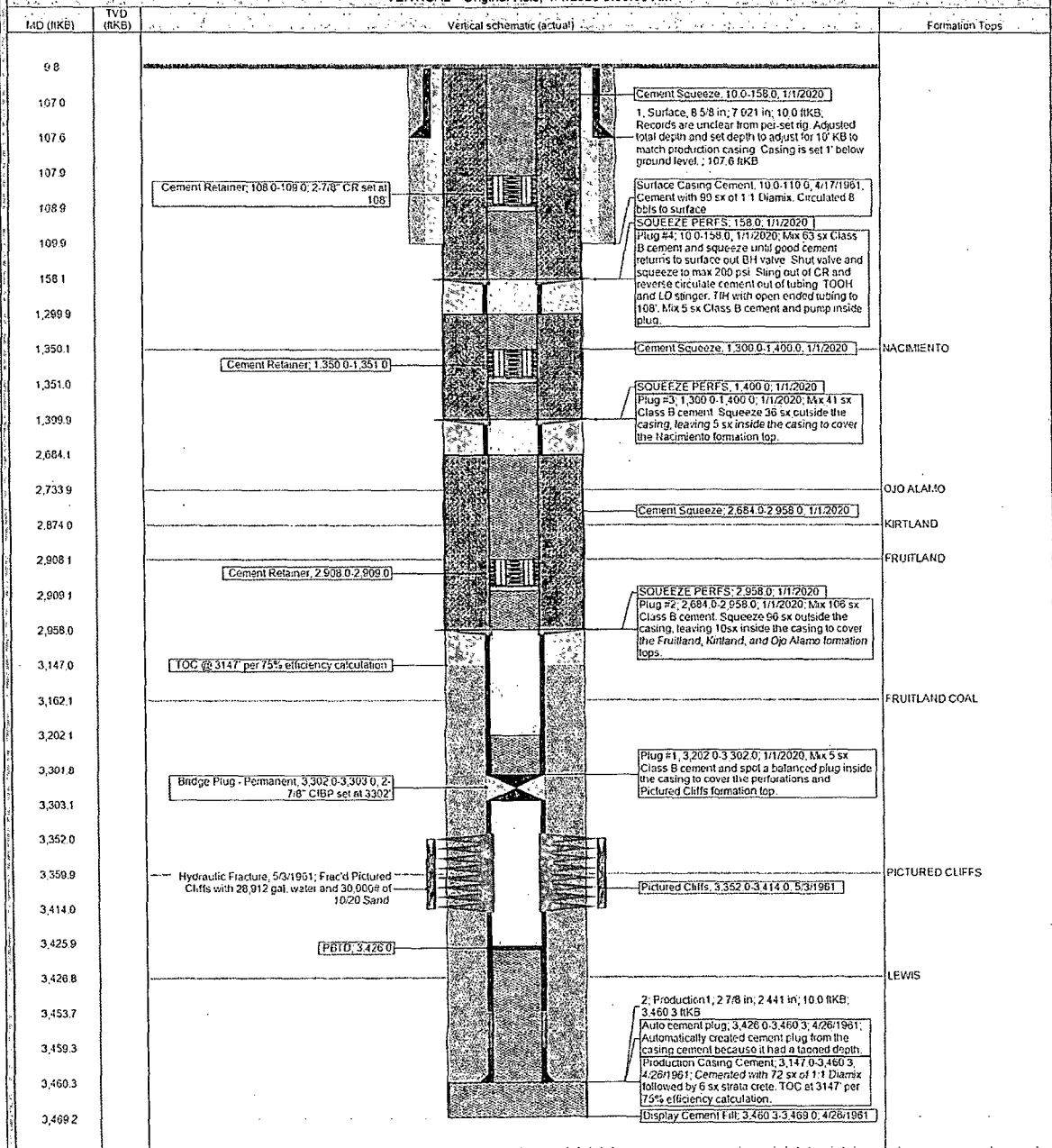
ConocoPhillips

Proposed Schematic

Well Name: **SAN JUAN 27-5 UNIT #58**

API/ UWI 3003906958	Surface Legal Location 020-027N-005W-N	Field Name TAPACITO (PICTURED CLIFFS)	License No.	State/Province NEW MEXICO	Well Configuration Type VERTICAL
Ground Elevation (ft) 6,599.00	Original KB/RT Elevation (ft)	KB-Ground Distance (ft) 6,609.00	KB-Casing Flange Distance (ft) 10.00	KB-Tubing Hanger Distance (ft) 6,609.00	

VERTICAL - Original Hole, 1/1/2020 3:30:00 AM



**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: San Juan 27-5 Unit #58

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) Adjust the placement of plug #2 (2672-3152) ft. inside/outside to cover the Fruitland, Kirtland and Ojo Alamo tops. Adjust cement volume accordingly.
 - b) Adjust the placement of plug #3 (1430-1530) ft. inside/outside to cover the Nacimiento top.

Operator will run a CBL to verify cement top. Submit electronic copy of the log for verification to the following BLM address: tsalyers@blm.gov

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.