Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
JUL 10 2014

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

5. Lease Serial No. **SF-078128**

6. If Indian, Allottee or Tribe Name

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.

SUBMIT IN TRIPLICATE *- Other instructions on page 2.*

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

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No. **Turner Federal 210S**

2. Name of Operator **Burlington Resources Oil & Gas Company LP**

9. API Well No. **30-045-30698**

3a. Address **PO Box 4289, Farmington, NM 87499**

3b. Phone No. (include area code) **(505) 326-9700**

10. Field and Pool or Exploratory Area **Basin Fruitland Coal**

4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)*
Surface Unit D (NWNW), 665' FNL & 980' FWL, Sec. 13, T30N, R10W

11. Country or Parish, State **San Juan , New Mexico**

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☒ 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. A Closed Loop System will be utilized on this location.

This well is twinned with the Turner Federal 2M (API#3004535064), a producing well. Reclamation will be completed when the Turner Federal 2M is P&A'd.

OIL CONS. DIV DIST. 3

JUL 18 2014

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

H_2S POTENTIAL EXIST

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

Dollie L. Busse Title **Staff Regulatory Technician**

Signature Dollie L Busse Date 7-10-14

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by Troy Salyers Title Petroleum Eng. Date 7/16/2014

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

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ConocoPhillips
TURNER FEDERAL 210S
Expense - P&A

Lat 36° 49' 2.604" N **Long 107° 50' 28.428" 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.

Prior to MIRU of P&A rig, contact Johnny Cole to pull co-rod using Weatherford Artificial Lift Systems. Well currently has 3/4" co-rod set at 3,298'.

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. *TOOH with tubing (per pertinent data sheet).*
Tubing size: 2-3/8" 4.7# J-55 EUE **Set Depth:** 3,304' KB **KB:** 12'

6. PU 3-7/8" bit and watermelon mill and round trip as deep as possible above top perforation at 3,025'.

7. PU 4-1/2" CR on tubing, and set at 2,975'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. *If casing does not test, then spot or tag subsequent plugs as appropriate.* POOH w/ tubing.

8. RU wireline and run CBL with 500 psi on casing from CIBP to surface to identify TOC. *Adjust plugs as necessary for new TOC.*

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.

9. Plug 1 (Perforations, Pictured Cliffs and Fruitland formation tops, 2,660-2,975', 28 Sacks Class B Cement)
Mix 28 sx Class B cement and spot a balanced plug inside the casing to cover the perforations, Pictured Cliffs and Fruitland formation tops. PUH.

10. Plug 2 (Kirtland and Ojo Alamo formation tops, 1,899-2,115', 21 Sacks Class B Cement)
Mix 21 sx Class B cement and spot a balanced plug inside the casing to cover the Kirtland and Ojo Alamo formation tops. PUH.

See COA

11. Plug 3 (Nacimiento formation top, 445-545', 12 Sacks Class B Cement)
Mix 12 sx Class B cement and spot a balanced plug inside the casing to cover the Nacimiento formation top. POOH.

12. Plug 4 (Surface casing shoe and surface plug, 0-280', 82 Sacks Class B Cement)
RU WL and perforate 4 big hole charge (if available) squeeze holes at 200'. TOOH 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 4-1/2" CR and set at 150'. Mix 62 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. TOOH and LD stinger. TIH with open ended tubing to 150'. Mix 20 sx Class B cement and pump inside plug. TOOH and LD Tubing. SI well and WOC.

13. 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

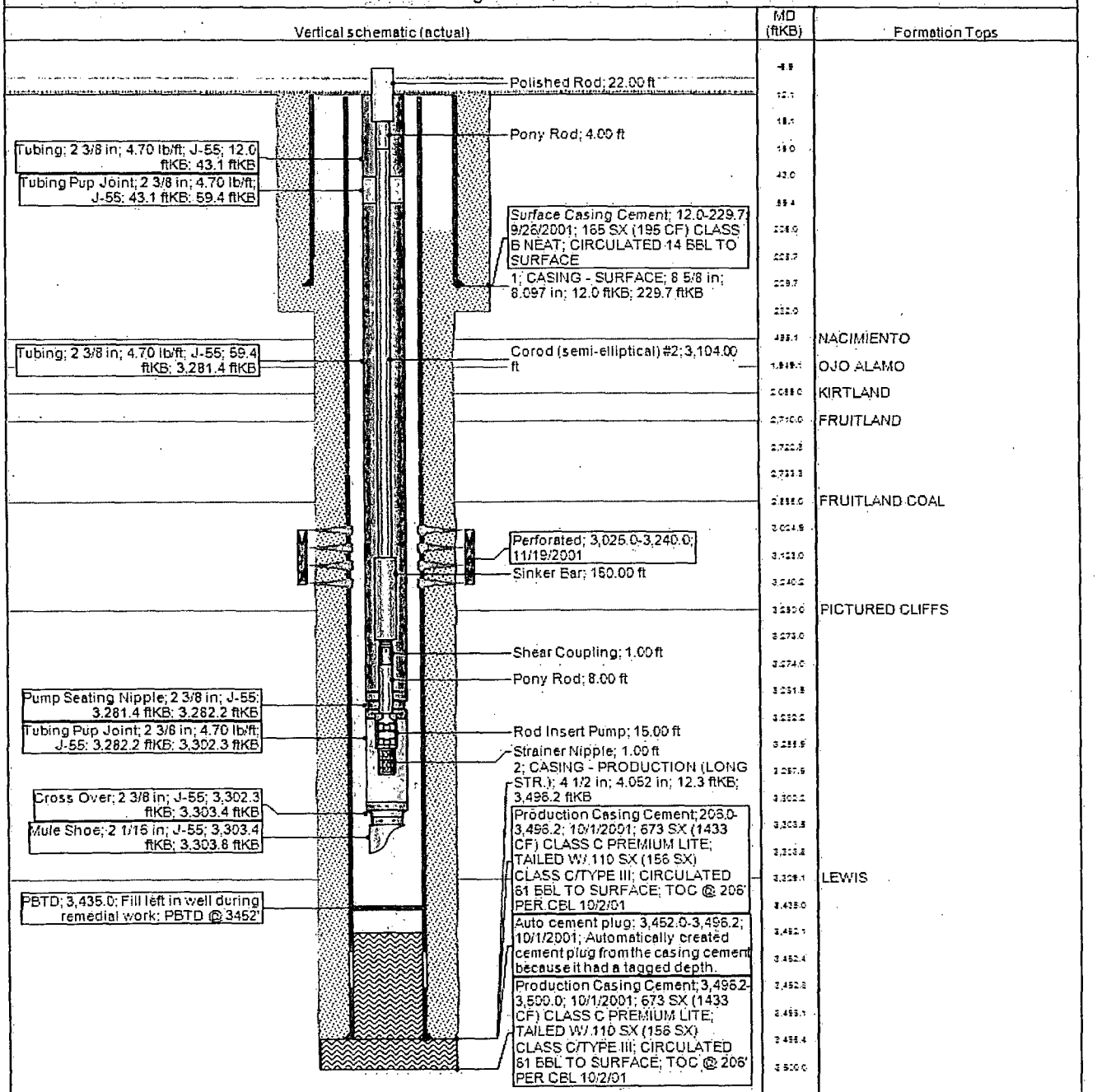
Basic- Schematic - Current

TURNER FEDERAL #210S

District	Field Name	API / UWI	County	State/Province
NORTH	BASIN (FRUITLAND COAL)	3004530698	SAN JUAN	NEW MEXICO

Original Spud Date	Surface Legal Location	East/West Distance (ft)	East/West Reference	North/South Distance (ft)	North/South Reference
9/25/2001	013-030N-010W-D	980.00	FWL	665.00	FNL

VERTICAL - Original Hole, 5/26/2014 3:45:51 PM



Report Printed: 5/26/2014

Proposed Schematic

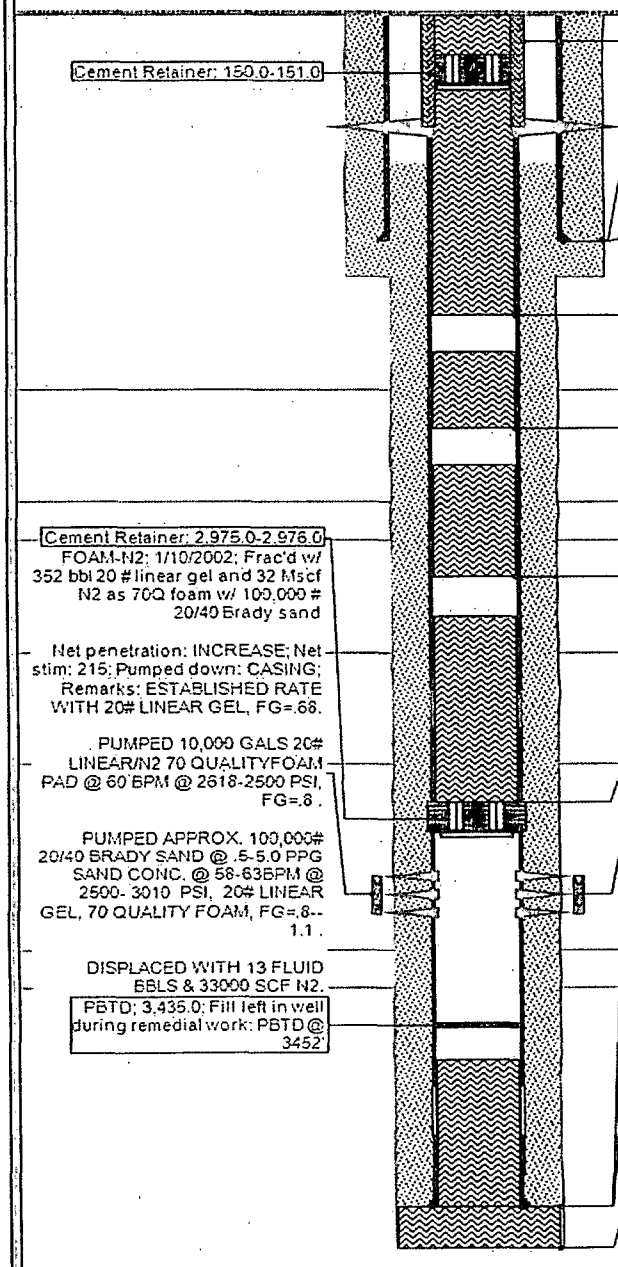
ConocoPhillips

Well Name: TURNER FEDERAL #210S

API / UWI	Surface Legal Location	Field Name	License No.	State Province	Well Configuration Type
3004530698	013-030N-010W-D	BASIN (FRUITLAND COAL)		NEW MEXICO	VERTICAL

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
6,588.00	6,600.00	12.00	6,600.00	6,600.00

VERTICAL - Original Hole, 1/1/2020 1:14:00 PM



Vertical schematic (actual)	MD (ftKB)	Formation Tops
	12.1	
Plug #4; 12.0-200.0; 1/1/2020	149.9	
	150.9	
SQUEEZE PERFS; 200.0; 1/1/2020	200.1	
Surface Casing Cement; 12.0-229.7; 9/26/2001; 165 SX (195 CF) CLASS B NEAT; CIRCULATED 14 BBL TO SURFACE	205.0	
	228.7	
1; CASING - SURFACE; 8 5/8 in; 8.097 in; 12.0 ftKB; 229.7 ftKB	229.7	
Plug #4; 12.0-280.0; 1/1/2020; MIX 62 SX CLASS B CEMENT & SQUEEZE UNTIL GOOD CMENT RETURNS TO SURFAC OUT BH VALVE. MIX 20 SX CLASS B CEMENT & PUMP INSIDE PLUG	232.0	
	279.9	
	444.9	
Plug #3; 445.0-545.0; 1/1/2020; MIX 12 SX CLASS B CEMENT AND SPOT A BALANCED PLUG INSIDE THE CASING TO COVER THE NACIMIENTO TOP	495.1	NACIMIENTO
	544.9	
	1,899.0	
	1,949.1	OJO ALAMO
Plug #2; 1,899.0-2,115.0; 1/1/2020; MIX 21 SX CLASS B CEMENT & SPOT A BALANCED PLUG INSIDE THE CASING TO COVER KIRTLAND & OJO ALAMO TOPS	2,065.0	KIRTLAND
	2,115.2	
	2,660.1	
	2,710.0	FRUITLAND
	2,722.8	
	2,733.3	
Plug #1; 2,660.0-2,975.0; 1/1/2020; MIX 28 SX CLASS B CEMENT & SPOT A BALANCED PLUG INSIDE CASING TO COVER THE PERFS PC & FRUITLAND TOPS	2,855.0	FRUITLAND COAL
	2,975.1	
Perforated; 3,025.0-3,240.0; 11/19/2001	2,976.0	
2; CASING - PRODUCTION (LONG STR.); 4 1/2 in; 4.052 in; 12.3 ftKB; 3,496.2 ftKB	3,024.9	
Auto cement plug; 3,452.0-3,496.2; 10/1/2001; Automatically created cement plug from the casing cement because it had a tagged depth.	3,240.2	
	3,250.0	PICTURED CLIFFS
	3,329.1	LEWIS
Production Casing Cement; 206.0-3,496.2; 10/1/2001; 673 SX (1433 CF) CLASS C PREMIUM LITE; TAILED W/ 110 SX (156 SX) CLASS C/TYPE III; CIRCULATED 61 BBL TO SURFACE; TOC @ 206' PER CBL 10/2/01	3,435.0	
	3,452.1	
	3,452.4	
	3,452.8	
Production Casing Cement; 3,496.2-3,500.0; 10/1/2001; 673 SX (1433 CF) CLASS C PREMIUM LITE; TAILED W/ 110 SX (156 SX) CLASS C/TYPE III; CIRCULATED 61 BBL TO SURFACE; TOC @ 206' PER CBL 10/2/01	3,495.1	
	3,496.4	
	3,500.0	

Report Printed: 5/30/2014

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: Turner Federal #210S

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) Set plug #3 (550-450) ft. to cover the Nacimiento top.

Operator will run a CBL from 2975 ft. to surface 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.