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Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

Farmington Field Office
Bureau of Land Management

5. Lease Serial No.
NMSF-047017-B

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.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Burlington Resources Oil & Gas Company LP

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

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

Surface Unit I (NESE), 1839' FSL & 697' FEL, Sec. 24, T28N, R11W

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Angel Peak B 45

9. API Well No.

30-045-25668

10. Field and Pool or Exploratory Area

Blanco Mesaverde

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

☐ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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 P&A the subject well per the attached procedure, current and proposed schematics.

RCVD DEC 14 '12
OIL CONS. DIV.
DIST. 3

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

Dollie L. Busse

Title **Staff Regulatory Technician**

Signature

Date

12/17/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date **DEC 11 2012**

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.

(Instruction on page 2)

NMOC

17

ConocoPhillips
Angel Peak B #45
Expense - P&A

Lat 36° 38' 43.8" N

Long 107° 56' 52.728" 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 pump tubing capacity of water down tubing.
5. ND wellhead and NU BOPE. Function and pressure test BOP. PU and remove tubing hanger.
6. TOOH. PU casing scraper and round trip casing scraper to 2,523' (top perf) or as deep as possible (if you cannot get clear to top perf). Bail or CO as needed.

Tubing: Yes Size: 2-3/8" Set Depth: 2,900 ft (KB)

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

7. Plug 1 (Perforations, Mesaverde, 3,282-3,382', 29 Sacks Class B Cement)

RIH. Mix 29 sxs Class B cement and spot above BP to isolate the Mesaverde perforations & formation tops. POOH.

8. Plug 2 (Perforations, Chacra, 2,373-2,473', 29 Sacks Class B Cement)

RIH and set 7" CR at 2,473'. Load casing and circulate well clean. Run CBL. Pressure test tubing to 1000 PSI. Pressure test casing to 800 PSI. If casing does not test, spot and tag subsequent plug as necessary. Mix 29 sxs Class B cement and spot above CR to isolate the perforations & formation tops. PUH.

9. Plug 3 (Pictured Cliffs, 1,847-1,947', 29 Sacks Class B Cement)

Mix 29 sxs Class B cement and spot a balance plug inside casing to isolate the Pictured Cliffs top. PUH.

1632 1532

10. Plug 4 (Fruitland, 1,360-1,460', 29 Sacks Class B Cement)

Mix 29 sxs Class B cement and spot a balance plug inside casing to isolate the Fruitland top. PUH.

11. Plug 5 (Kirtland/ Ojo Alamo, 699-973', 63 Sacks Class B Cement)

Mix 63 sxs Class B cement and spot a balance plug inside casing to isolate the Kirtland and Ojo Alamo top. TOOH.

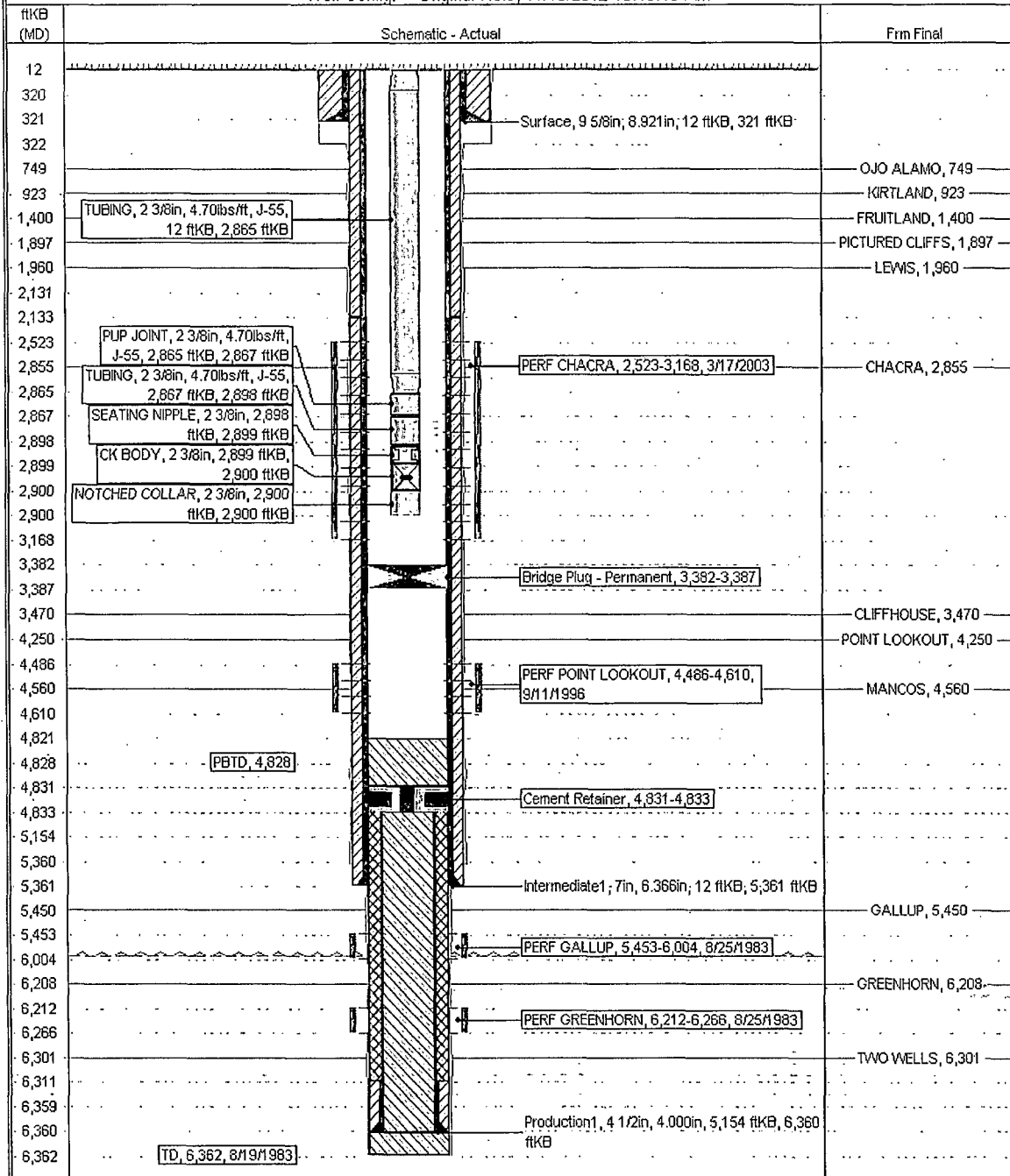
12. Plug 6 (Surface Shoe, 0-371', 82 Sacks Class B Cement)

Connect the pump line to the surface/bradenhead valve and attempt to pressure test the surface/BH annulus to 300 PSI; note the volume to load. If the surface/BH annulus holds pressure, then establish circulation out casing valve with water. Mix 82 sxs Class B cement and spot a balanced plug inside the casing from 371' to surface, circulate good cement out casing valve. TOOH and LD tubing. Shut well in and WOC. If the surface/BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the 7" casing and the BH to surface. Shut well in 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.

District SOUTH	Field Name BLANCO MV (PRO #0078)	API / UWI 3004525668	County SAN JUAN	State/Province NEW MEXICO	Edit
Original Spud Date 8/6/1993	Surface Legal Location 1839' FSL, 697' FEL, 24-028N-011W	East/West Distance (ft) 697.00	East/West Reference E	North/South Distance (ft) 1,839.00	North/South Reference S

Well Config: - Original Hole, 11/15/2012 10:18:13 AM



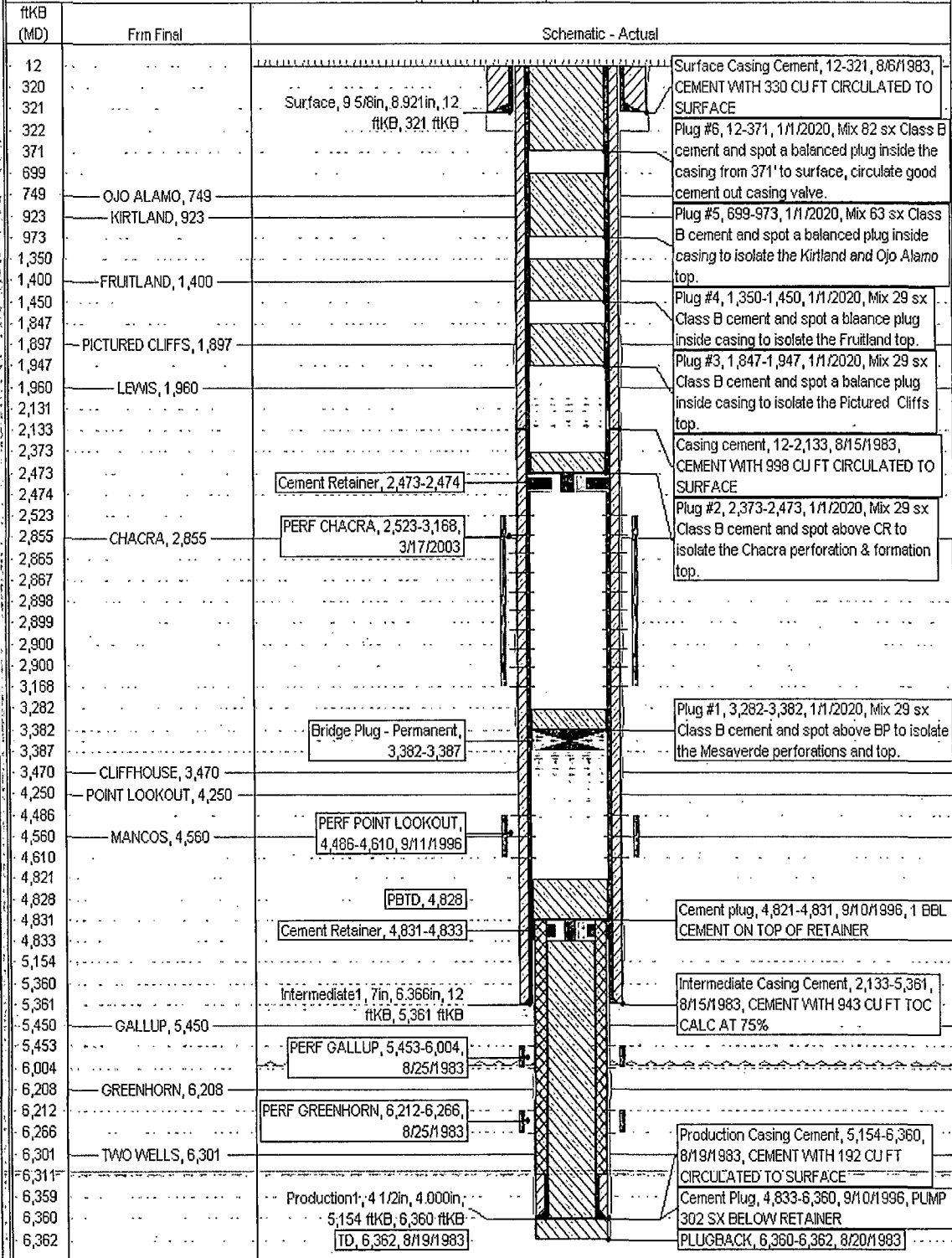
Proposed Schematic

ConocoPhillips

Well Name: ANGEL PEAK-B#45

API No.	Surface Legal Location	FBI Name	License No.	State/Province	Well Configuration Type	Edit
3004525668	BLANCO CITY, PPO	BLANCO CITY, PPO	20033	NEW MEXICO		
Ground Elevation: 5,908.00	Original Port Elevation: 5,920.00	16-Gravel Distance: 12.00	16-Casing Flange Distance: 5,920.00	16-Tubing Hanger Distance: 5,920.00		

Well Config: - Original Hole, 1/1/2020



**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: 45 Angel Peak B

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) Place the Fruitland plug from 1632' –1532'.

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.