

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JAN 15 2010

Bureau of Land Management
Farmington Field Office

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator
BURLINGTON
RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M

Surf: Unit J (NWSE), 1450' FSL & 1450' FEL, Section 12, T27N, R9W, NMPM

5. Lease Number
I -49-IND-8465
6. If Indian, All. or
Tribe Name
Navajo Indian
7. Unit Agreement Name

8. Well Name & Number
Charles ET AL 1

9. API Well No.
30-045-06623

10. Field and Pool

Basin DK
11. County and State
San Juan Co., NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission
☒ Notice of Intent

Type of Action
☒ Abandonment

☐ Change of Plans

☒ Other - ☐ P&A

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Plugging

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

RCVD JAN 27 '10
OIL CONS. DIV.
DIST. 3

13. Describe Proposed or Completed Operations

Burlington Resources wishes to P&A this well per the attached procedures and well bore schematics.

14. I hereby certify that the foregoing is true and correct.

Signed Jamie Goodwin Jamie Goodwin Title Regulatory Technician Date 01/14/2010

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date JAN 25 2010

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

NMOCD 10

ConocoPhillips
CHARLES ET AL 1
P&A

Lat 36° 35' 10.896" N

Long 107° 44' 6.9" W

PROCEDURE

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 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.
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 _____, No X, Unknown _____;
Tubing: Yes X, No _____, Unknown _____, Size 2.375", Length 6462';
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, 6304' – 6204'): Round trip 4-1/2" gauge ring or casing scraper to 6304', or as deep as possible. Set 4-1/2" CR at 6304'. TIH with open-ended tubing. Load casing with water and circulate well clean. Pressure test tubing to 800 PSI. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as necessary. Mix 12 sxs cement and spot a plug inside casing above the CR to isolate the Dakota. TOH with tubing.
5. Plug #2 (Gallup top, 5435' – 5335'): Perforate 3 squeeze holes at 5435'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 4.5" CR at 5385'. Mix and pump 51 sxs Class B cement, squeeze 39 sxs outside the casing and leave 12 sxs inside casing to cover the Gallup top. PUH.
6. Plug #3 (~~Mesaverde top, 4025' – 3925'~~ ^{3654' 3554'}): Mix 12 sxs cement and spot a balanced plug inside casing to cover the ~~Mesaverde top.~~ ^{change plug 2965-2865"} PUH. inside + outside 4 1/2" casing
7. Plug #4 (~~Pictured Cliffs and Fruitland tops, 2070' – 1715'~~ ¹⁶⁵⁰): Mix 30 sxs cement and spot a balanced plug inside casing to cover Pictured Cliffs and Fruitland tops. PUH.

8. **Plug #5 (Kirtland and Ojo Alamo tops, 1230' – 1015'):** Mix 21 sxs cement and spot a balanced plug inside casing to cover Kirtland and Ojo Alamo tops. PUH.
9. **Plug #6 (8-5/8" surface casing, 385' – 285'):** Mix 12 sxs cement and spot a balanced plug inside casing to cover 8-5/8" casing shoe. TOH and LD tubing.
- 10 **Plug #7 (Surface, 95' - Surface):** Perforate 3 HSC holes at 95' and establish circulation out bradenhead. Mix and pump approximately 30 sxs cement down the 4-1/2" casing, circulate good cement out bradenhead valve. Shut in well and WOC.
11. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Recommended:

Operations Engineer

Superintendent
Engineer

Office - (xxx-xxxx)
cell - (xxx-xxxx)
Pager - (xxx-xxxx)

Approved: _____
Drilling

Sundry Required: YES NO

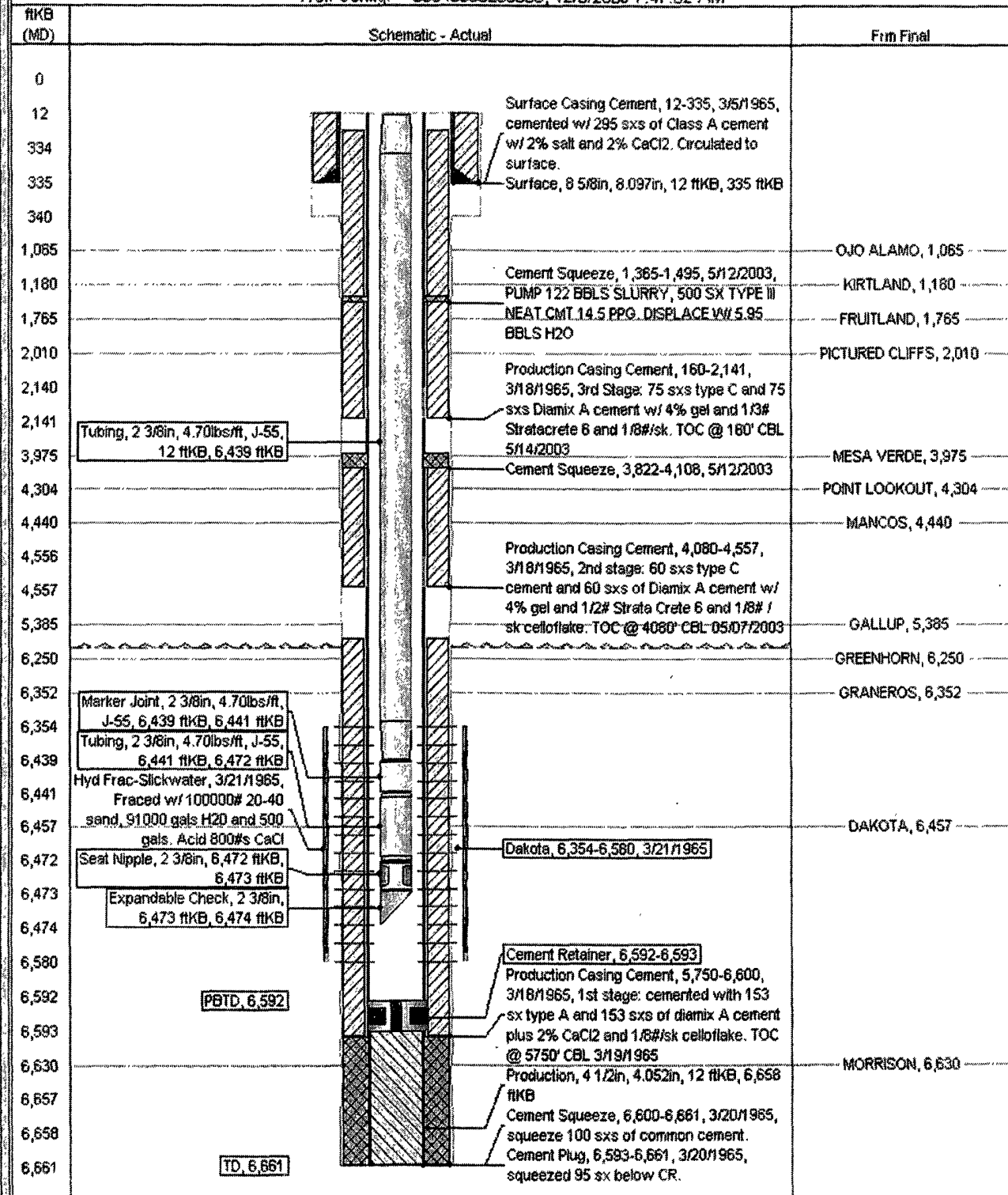
Current Schematic

ConocoPhillips

Well Name: CHARLES ET AL #1

API/URN	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004506623	NMPM,012-027N-009W	DAKOTA/DAKOTA (REGULATED) DED		NEW MEXICO		
Gross Elevation (ft)	Original KB/RT Elevation (ft)	KB-Gross Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
5,939.00	5,951.00	12.00	5,951.00	5,951.00		

Well Config: - 30045066230000, 12/8/2009 7:47:32 AM



**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 1 Charles ET AL

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) 599-8907.
3. The following modifications to your plugging program are to be made:
 - a) Place the Mesaverde plug from 3654' – 3554' inside and outside the 4 ½" casing.
 - b) Place the Chacra plug from 2965' – 2865' inside and outside the 4 ½" casing.
 - c) Place the Pictured Cliffs/Fruitland plug from 1986' – 1656'.
 - d) Place the Kirtland/Ojo Alamo plug from 2070' – 1650'.

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.