

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

RECEIVED

Sundry Notices and Reports on Wells

DEC 14 2009

1. Type of Well
GAS

Bureau of Land Management
Farmington Field Office

5. Lease Number
SF-077764
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name

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

8. Well Name & Number
Schumacher 11M

9. API Well No.
30-045-30066

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

Unit O (SWSE), 945' FSL & 1800' FEL, Section 18, T30N, R10W, NMPM

10. Field and Pool
Basin DK/Blanco MV

11. County and State
San Juan, NM

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

Type of Submission	Type of Action		
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Other -
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction	
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging	<input type="checkbox"/> Non-Routine Fracturing	
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off	
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection	

13. Describe Proposed or Completed Operations

Burlington Resources wishes to P&A this well according to the attached procedures.

RCVD JAN 5 '10
OIL CONS. DIV.

DIST. 3

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

Signed Rhonda Rogers Rhonda Rogers Title Staff Regulatory Technician Date 12/14/2009

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date JAN 06 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.

Notify NMOCD 24 hrs
prior to beginning
operations

NMOCD *BD*

**ConocoPhillips
SCHUMACHER 11M
P&A**

Lat 36° 48' 25.056" N

Long 107° 55' 18.588" W

PROCEDURE

Note: All cement volumes were calculated using 100% excess outside pipe, and 50' inside pipe. 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/sk yield.

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. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCl, if necessary.
4. Pressure test tubing to 1000 psi before unseating the pump, release pressure.

5:

Rods:	None		
Tubing:	Yes	Size: 2-3/8"	Depth: 3602'
Packer:	None		

6. **Plug #1 (Dakota Plug 7254' - 7104')** Trip in hole with tubing. Tag existing CIBP. Spot 12 sks class B cement above CIBP to isolate the Dakota interval.

7. **Plug #2 (Gallup Top, 6502 - 6402')** TIH open ended mix and pump a 12 sks class B cement balance plug from 6502' to 6402'. TOH, WOC TIH and tag cement.

8. **Plug #3 (Mesaverde Perfs 5118' - 4900')** TOH, run 4 1/2" wireline set CIBP @ @ 4940'. TIH with tubing. Mix and pump 12 sks Class B cement, spot on top of CIBP.

9. **Plug #4 (Mesaverde Top, ^{4509 4409}4486' - ^{3221 2851}4386')** TIH with tubing, load casing with water and circulate well clean. Pressure test casing to 500#. *If casing does not test, then spot or tag subsequent plugs as appropriate.* TIH open ended mix and pump 12 sks class B cement balance plug from ~~4486-4386'~~ ^{4509'-4409'}.

10. **Plug #5 (Intermediate casing shoe and Pictured Cliffs Top, ^{3221 2851}3320' - ^{2592 1453}2902')** Perforate 3 HSC squeeze holes at ³²²¹3205'. Use cement retainer if doing in the same day as Mesaverde top otherwise use balance plug. Mix and pump 80 sks class B squeeze 45 sks outside casing and leave 35 sks inside casing. TOH, WOC, TIH and tag cement. (If balance plug was used).

11. **Plug #6 (Ojo Alamo, Kirtland, Fruitland Tops, ^{2592 1453}2412' - ²⁵⁹²1470')** Perforate 3 HSC squeeze holes at ²⁵⁹²2412. Use cement retainer if pumping the same day as previous plug. Mix and pump 168 sks squeeze 93 sks outside the casing, and leave 75 sks inside the casing to cover Ojo Alamo top.

12. **Plug #7 (Surface casing shoe, and Surface Plug 289' - Surface)** Perforate 3 HSC squeeze holes at 289'. Mix 58 sks squeeze 32 sks outside the casing and leave 26 sks inside casing to surface. Shut well in WOC.

13. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

District NORTH	Field Name BLANCO MESA VERDE (PRORATED GAS)	API # UWI 3004530066	County SAN JUAN	State/Province NEW MEXICO	Edit
Original Spud Date 4/4/2000	Surface Legal Location NMPM,018-030N-010W	East/West Distance (ft) 1,800.00	East/West Reference E	North/South Distance (ft) 945.00	North/South Reference S

Well Config: - Original Hole, 1/1/2100

ftKB (MD)	Frm Final	Schematic - Actual
0		
12		
28		
238		
239		
243		
735	OJO	
1,520	ALAMO	
1,668	KIRTLAND,	
2,362	FOURTH AND	
2,902	PICTURED	
2,902	CLIFFS,	
2,980	LEWIS, 2,980	
3,095		
3,126		
3,127		
3,169		
3,171		
3,174		
3,599		
3,599		
3,600		
3,601		
3,648	HUERFANITO	
3,704	BENT., 3,648	
3,910	CHACRA,	
4,332	3,910	
4,436	CLIFFHOUSE,	
4,461	4,436	
4,476		
4,591		
4,720	MENEFEE,	
4,758	4,720	
4,950		
4,955		
5,118	POINT	
5,202	LOOKOUT,	
5,417	5,202	
5,541		
5,550		
5,620	MANCOS,	
6,452	GALLUP,	
7,132	6,452	
7,147		
7,196	GREENHORN,	
7,252	GRANEROS,	
7,254	7,252	
7,257		
7,304	DAKOTA,	
7,390	7,390	
7,470		
7,500		
7,501		
7,546		
7,547		
7,550		

Tubing, 2 3/8in, 4.70lbs/ft, J-55, 12 ftKB, 3,599 ftKB

F NIPPLE, 2 3/8in, 3,599 ftKB, 3,600 ftKB

Cross Over, 2 3/8in, 3,600 ftKB, 3,600 ftKB

Mule Shoe, 2 1/16in, 3,600 ftKB, 3,601 ftKB

Hydraulic Fracture, 4/27/2000, Frac w/ 200,000# 20/40 Brady sand, 70Q foam, 30# linear gel

Hydraulic Fracture, 4/26/2000, Frac w/ 100,000# 20/40 sand, 2123 bbls slickwater.

Hydraulic Fracture, 4/26/2000, Frac w/ 100,000# 20/40 sand, 1963 bbls slickwater.

PBTD, 7,254, CIBP

Hydraulic Fracture, 4/26/2000, Frac w/ 40,000# 20/40 sand, 114 bbls slickwater.

PBTD, 7,500, Original

TD, 7,550

Surface, 9 5/8in, 32.30lbs/ft, H-40, 12 ftKB, 239 ftKB
Surface Casing Cement, 12-239, 4/5/2000,
Cemented w/ 182 sx Class B Neat cement.
Circulated 16 bbls cement to surface.

Intermediate Casing Cement, 12-3,171, 4/8/2000,
Cemented w/ 325 sx Class B cement followed by 90
sx Class B 50/50 poz cement. Circulated 35 bbls
cement to surface.

Intermediate, 7in, 23.00lbs/ft, J-55, 12 ftKB, 3,171 ftKB

Cement Squeeze, 3,828-4,008, 3/17/2005, Squeeze
leak from 4000'-08' w/ 120 sx Type III cement.

Lewis, 3,704-4,332, 4/27/2000

Cement Squeeze, 3,704-4,395, 6/12/2000, Squeezed
Lewies perms w/ 150 sx Class B cement followed by
100 sx Class B cement.

Menefee, 4,758-5,118, 4/26/2000

Cement Squeeze, 4,008-4,950, 3/17/2005, Squeeze
Menefee perms from 4758'-4950' w/ 200 sx cement.

Point Lookout, 5,417-5,541, 4/26/2000

Bridge Plug - Temporary, 7,254-7,257

Dakota, 7,304-7,470, 4/26/2000

Plugback, 7,500-7,547, 4/19/2000

Production, 4 1/2in, 10.50lbs/ft, J-55, 12 ftKB, 7,547 ftKB

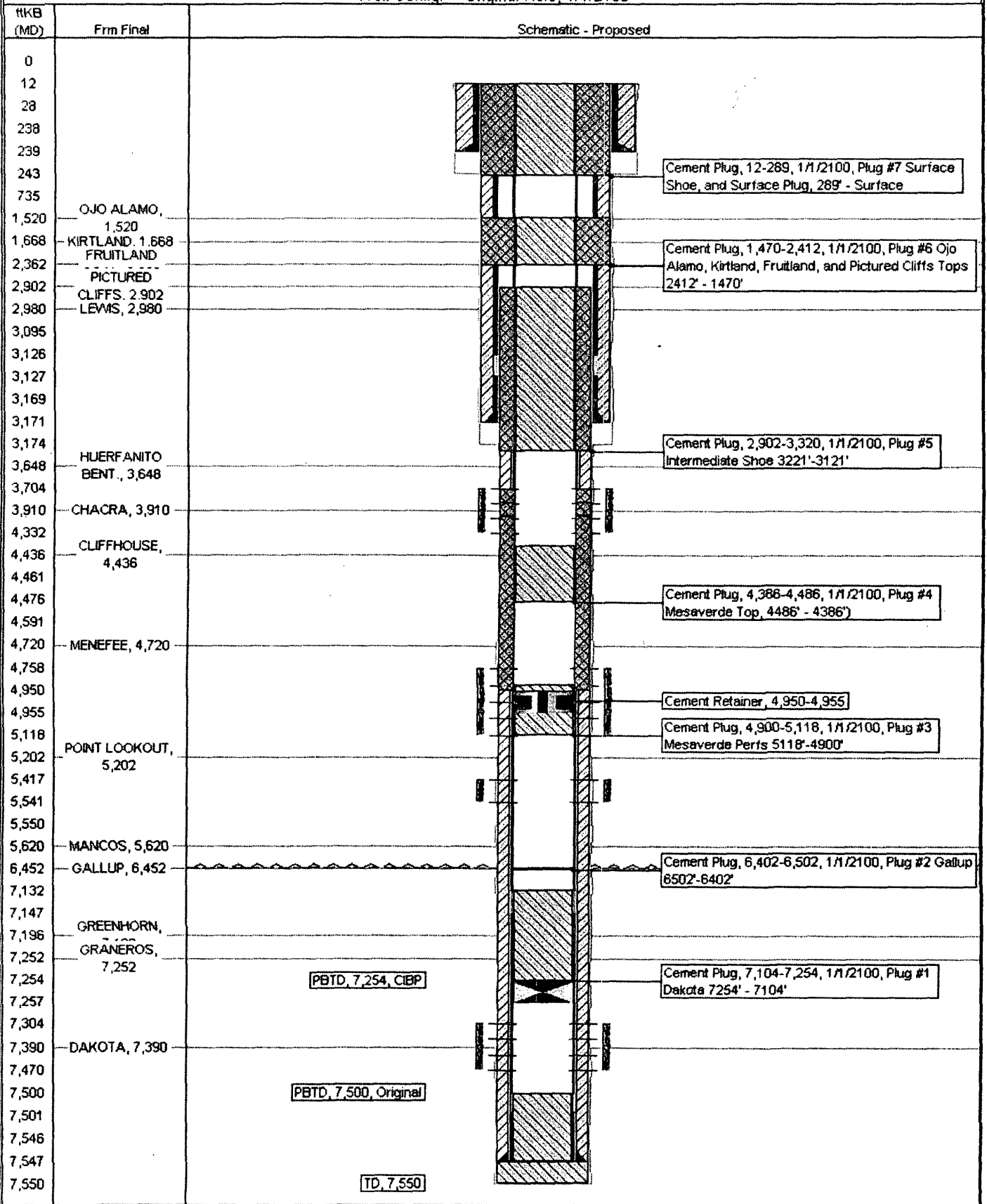
Production Casing Cement, 3,270-7,547, 4/19/2000,
Cemented w/ 543 sx Class H 50/50 poz cement.

TOC @ 3270' (CBL)

Plugback, 7,547-7,550, 4/19/2000

Proposed Wellbore

Well Config: - Original Hole, 1 1/2" 100



**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: 11M Schumacher

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 4509' – 4409'.
 - b) Place the 7" Casing Shoe/Pictured Cliffs plug from 3221' – 2851' inside and outside the 4 ½" casing.
 - c) Place the Fruitland/Kirtland/Ojo Alamo plug from 2592' – 1453' inside and outside the 4 ½" casing.
 - d) Due to H2S in offsetting locations in the Pictured Cliffs formation, H2S monitoring equipment and personnel must be on location during P&A operations.

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.