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submitted in lieu of Form 3160-5

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FEB 29 2012

Farmington Field Office

Bureau of Land Managemen

Sundry Notices and Reports on Wells	-	
	5.	Lease Number
1. Type of Well GAS	6.	NMNM-03371 If Indian, All. or Tribe Name
	7.	Unit Agreement Name
2. Name of Operator BURLINGTON		
RESCURCES OIL & GAS COMPANY LP	0	
3. Address & Phone No. of Operator	8.	Well Name & Number Cundiff A 2R
PO Box 4289, Farmington, NM 87499 (505) 326-9700	9.	API Well No.
		30-045-31790
4. Location of Well, Footage, Sec., T, R, M Surface: Unit A (NENE), 880' FNL & 560' FEL, Section 17, T32N, R12W, NN	10. MPM	Field and Pool Basin Fruitland Coal
	11.	County and State San Juan, NM
12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REP	ORT, OTHER	DATA
Type of Submission Type of Action X Notice of Intent X Abandonment Change of Plan		Other –
Recompletion New Construct Subsequent Report Plugging Non-Routine F	racturing	
Casing Repair Water Shut off Final Abandonment Altering Casing Conversion to 1	Injection Noti	fy NMOCD 24 hrs for to beginning forerations
13. Describe Proposed or Completed Operations	1, 1	ior to best ons operations
Burlington Resources requests permission to P&A the subject well per and proposed schematics.	r the attached	procedure, current
Place a 100ft + 50% excess plug to isolate the PC formati	on	RCVD MAR 7'12 OIL CONS. DIV.
14. I hereby certify that the foregoing is true and correct.		DIST. 3
Signed Dollie L. Busse Title Staff Ro	egulātory Techni	ciàn Date <u>2/29/1</u> 2
(This space for Federal or State Office use) APPROVED BYTitle		Date MAR 0 5 2012
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.

ConocoPhillips CUNDIFF A 2R Expense - P&A

Lat 36° 59' 27.636" N

Long 108° 6' 39.276" W

PROCEDURE

Note: 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. 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 Type II 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. 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 at least pump tubing capacity of water down tubing.
- 5. ND wellhead and NU BOPE. Function test BOP. PU and remove tubing hanger.
- 6. TOOH with tubing/rods (per pertinent data sheet). LD tubing bailer (if applicable).

 Rods:
 Yes
 Size:
 3/4"
 Length:
 1057'

 Tubing:
 Yes
 Size:
 2-3/8"
 Length:
 1079'

If this well has rods or a packer, then modify the work sequence in step #2 as appropriate. Round trip casing scraper through deepest perforation or as deep as possible.

7. Plug #1 (Fruitland Coal perforations and formation top, 627-785', 12 Sacks Class B Cement)

PU CR for 4 1/2" 10.5# J-55 casing and RIH set at 785'. Pressure test tubing to 1000psi. Load casing with water and attempt to establish circulation. Mix 32 sx Class B cement and spot inside casing above CR to isolate the Fruitland Coal perforations and formation top. PUH.

8. Plug #2 (Surface Shoe and Surface Plug, 0-281', 26 Sacks Class B Cement)

Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix 26 sx Class B cement and spot a balanced cement plug inside casing from 281' to surface, to isolate the Surface casing shoe and Surface plug, circulate good cement out casing valve. TOH and LD tubing. Shut in well and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the 4 1/2" casing and the BH annulus to surface. Shut well in and WOC.

9. 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.

Current Schematic Conoco Phillips Well Name: CUNDIFF A#2R Surface Legal Location NMPM,017-032N-012VV 3004531790 BASIN (FRUITLAND COAL) riginal KB/RT Elevation (f) 6,107.00 6,119.00 Well Config. - Original Hole, 2/7/2012,7:38:59 AM oftKB #4 MftKB ∲(MD). (TVD) 0 2 2 12 12 2012/10/11/12/12/22/11/20/11/20/11/20/12/20/12/20/12/20/12/20/12/20/12/20/12/20/12/20/12/20/12/20/12/20/12/20/ 13 13 24 24 Pony Rod, 2.0ft 28 26 Pony Rod, 4.0ft 31 31 Pony Rod, 6.0ft Pony Rod, 8.0ft 36 36 Surface Casing Cement, 12-231, 2/6/2005 11 sxs Type III scavenger followed by 78 44 44 sxs Type III Lead; circulated 8 bbls to 230 230 Surface, 7in, 6.456in, 12 ftKB, 231 ftKB 231 231 235 235 Tubing, 2 3/8in, 4.70lbs/ft, J-55, Sucker Rod, 925.0ft 12 ftKB, 1,069 ftKB 695 694 708 709 727 726 FRUITLAND, 727 -Hydraulic Fracture, 3/17/2005, . Frac'd Upper Fruitland Coal 835 834 Fruitland Coal, 835-924, 3/15/2005 w/369 bbls 25# linear gel, 75Q 924 922 foam, 60,000# 20/40 AZ sand and 360,200 scf N2 969 967 Pony Rod, 16.0ft 985 983 Hydraulic Fracture, 3/16/2005, Frac'd Lower Fruitland Coal w/ 993 990 535 bbls 25# linear gel, 75Q N2 Fruitiand Coal, 993-1,018, 3/15/2005 1,018 1.015 Foam, 90,000# 20/40 sand and Sinker Bars, 75.0ft PICTURED CLIFFS. 434,100 scfN2 1,041 1.044 1,044 1,057 1,060 -Shear Coupling 22K, 0.6ft 1,061 1,058 -Guided Pony Rod, 8.0ft F Nipple, 2 3/8in, 4.70lbs/ft, 1,069 1,066 J-55, 1,069 ftKB, 1,070 ftKB Price Type Mud Anchor, 2 3/8in 1,070 1,067 -2" X 1 1/2" X 14' RWAC-Z, 14.0ft 4.70lbs/ft, J-55, 1,070 ftKB 1,083 1,080 1,090 ftKB Cross Over, 2 3/8in, 4.70lbs/ft 1,090 1,087 J-55, 1,090 ftKB, 1,091 ftKB 1,091 1,087 Mule Shoe, 1 1/2in, 4.70lbs/ft J-55, 1,091 ftKB, 1,091 ftKB 1,091 1,088 1,215 1,210 Production Casing Cement, 12-1,391, 1,345 1,340 PBTD, 1,345 2/8/2005, 11 sxs Scavenger followed by 69 sxs Prem Lite Lead tailed w/90 sxs 1,346 Type III, circulated 15 bbls to surface 1,390 Cement plug, 1,345-1,391; 2/9/2005; PBTD Production1, 4 1/2in, 4.052in, 12 ftKB, 1,390 1,391 ftKB 1,395 Cement Plug, 1,391-1,395, 2/9/2005, PBTD TD, 1,395, 2/7/2005 Report Printed: \$2/7/2012

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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	Ab	andon	

Re: Permanent Abandonment

Well: 2R Cundiff A

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) Bring the top of the Fruitland plug to 540'.

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.