submitted in lieu of Form 3160-5

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



JAN 24 2012

Sundry Notices and Reports on Wells		Farmingto	in Field Office and Managemen
1. Type of Well		5. Lease SF-0'	e Number
GAS			Name
2. Name of Operator BURLINGTON			Agreement Name Juan 30-6 Unit
RESCURCES OIL & GAS COMPANY LP 3. Address & Phone No. of Operator			Name & Number Juan 30-6 Unit 421
PO Box 4289, Farmington, NM 87499 (505) 326-9700			Well No.
4. Location of Well, Footage, Sec., T, R, M		30-03	9-24221
Unit G (SWNE), 1660' FNL & 1450' FEL, Section 34, T30N, R7W, NMPM			and Pool Fruitland Coal
			ty and State Arriba, NM
12. CHECK APPROPRIATE BOX TO INDICATE NATURE Type of Submission X Notice of Intent X Abandonment Recompletion Plugging Casing Repair Altering Casing	Change of Plans New Construction Non-Routine Fracturing Water Shut off Conversion to Injection	HER DATA Other -	
13. Describe Proposed or Completed Operations Burlington Resources requests permission to P&A the subject well schematics.	per the attached procedure, cur	rent and prop	oosed wellbore
	Notify NMOCD 24 hrs prior to beginning	RCV	D JAN 30 '12
	operations	OII	_ CONS. DIV.
14. I hereby certify that the foregoing is true and correct.			DIST. 3
Signed Crystal Tajaya Crystal Tafo	ya Title <u>: Staff Regulato</u>	ry Techniciai	n Date 1/24/20/2
(This space for Federal or State Office use) APPROVED BY CONDITION OF APPROVAL, if any:		Date _	JAN 2 7 2012
Title 18 US C Section 1011, makes it a crume for any person knowingly and willfully to make any department the United States any false, flictitious or fraudulent statements or representations as to any matter within its juris			

NMOCD A

Expense – P&A

January 24, 2012

SAN JUAN 30-6 Unit 421 (FC)

Undes Fruitland Coal 1660' FNL and 1450' FEL, Unit G Section 34, T30N, R07W Rio Arriba, New Mexico / API 30-039-24221 Lat: 36° 46' 18.332" N/ Long: 107° 33' 13.212" W

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 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.
- 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. PU and remove tubing hanger. TOOH with tubing.

3. When an existing primary valve (i.e. casing valve) is to be used, the existing piping should be

4. Rods: Yes____, No__X_, Unknown____.
Tubing: Yes__X_, No____, Unknown____Size__2 7/8___, Length__3123'__.
Packer: Yes_____, No__X_, Unknown___Type_____.
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.

removed and replaced with the appropriate piping for the intended operation.

- 5. Plug #1 (Fruitland Coal Open Hole, Intermediate shoe, and Fruitland top: 2995' 2895'): RIH and set 7" CR at 2995'. Load casing and circulate well clean. Pressure test tubing. Pressure test casing to 800#. If casing does not test, then spot or tag subsequent plugs as appropriate. Mix 29 sxs Class B cement and spot above CR to isolate the Fruitland Coal open hole, intermediate shoe, and Fruitland top. PUH.
- 6. Plug #2 (Kirtland & Ojo Alamo, 2455' 2150'): Mix 69 sxs Class B cement and spot a balanced plug inside casing to cover Kirtland and Ojo Alamo tops. PUH.
- 6. Plug #3 (Nacimiento, 1055' 955'): Mix 29 sxs Class B cement and spot balanced plug inside the casing to cover Nacimiento top. POH and LD tubing.
- 7. Plug #4 (9-5/8" surface casing shoe, 273' surface): Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix 63 sxs Class B cement and spot a balanced plug from 273' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to

circulate cement to surface filling the casing from 273' and the annulus from the squeeze holes to surface. Shut in well and WOC.

8. 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.

Well Names SAN JUAN 30-6 UNIT #420 APT/UWI Surface Legal Location State/Province Well Configuration Type Edit 3003924221 NEW MEXICO 1660'N , 1450'E,34030'N-007 Original KB/RT Elevation (f) Ground Elevation (f) 13.00 6,317.00 6,330.00 Well Config: - Original Hole, 1/1/2020 ftKB (MD) Frm Final Schematic - Actual 5 1/2 liner was ran on 1/1/98 pulled 0 on 12/3/02 13 TO A CASALLIA CONTRACTOR AND A CONTRACTO 42 64 222 Surface, 9 5/8in, 8.921in, 13 ftKB, Surface Casing Cement, 13-223, 5/28/1988, Adjusted set depth for a 12' KB Cemented w/125 sx Class B cement. 223 from a 13' KB., 223 ftKB Circulated 9.5 bbls cement to surface 224 Plug #4, 13-273, 1/1/2020, Mix 63 sxs Class B cement and spot a balanced plug from 273' to 273 surface, circulate good cement out casing yalve. 955 1,005 NACIMIENTO, 1,005 Plug #3, 955-1,055, 1/1/2020, Mix 29 sxs Class 1,055 B cement and spot balanced plug inside the casing to cover Nacimiento top. 2,150 2,200 OJO ALAMO, 2,200 2,405 KIRTLAND, 2,405 Plug #2, 2,150-2,455, 1/1/2020, Mix 69 sxs Class B cement and spot a balanced plug 2,455 inside casing to cover Kirtland and Ojo Alamo tops. 2,895 2,950 FRUITLAND, 2,950 Plug #1, 2,895-2,995, 1/1/2020, Mix 29 sxs Class B cement and spot above CR to isolate 2,995 the Fruitland Coal open hole, intermediate shoe, Cement Retainer, 2,995-2,996 and Fruitland top. 2,996 3,044 Intermediate Casing Cement, 13-3,045, Intermediate, 7in, 6.456in, 13 ftKB, 5/31 /1 988, Cemented w/ 410 sx Class B 65/35 3,045 -Adjusted set depth for a 12 KB poz cement followed by 100 sx Class B from a 13' KB., 3,045 ftKB cement. Circulated 5 bbls cement to surface 3,085 3,103 3,105 3,134 3,135 3,136 3,168 3,174-3,179 3,174 PBTD, 3,179 TD, 3,179, 6/5/1988 3.179 Report Printeds 1/24/2012

Current Schematic

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: 421 San Juan 30-6 Unit

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 Nacimiento plug from 974' 874'.

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.