submitted in lieu of Form 3160-5

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

RECEIVED

DEC 14 2011

	BUREAU OF LAND MANAGEMENT	-	Farmington Field Office
	Sundry Notices and Reports on Wells	<u>:</u>	reau of Land Managemen.
1.	Type of Well GAS	5. 6.	Lease Number SF-079302-A If Indian, All. or Tribe Name
2.	Name of Operator BURLINGTON	7.	Unit Agreement Name
	RESCURCES OIL & GAS COMPANY LP		
3.	Address & Phone No. of Operator	8.	Well Name & Number Sanchez A 3
	PO Box 4289, Farmington, NM 87499 (505) 326-9700	9.	API Well No.
4.	Location of Well, Footage, Sec., T, R, M	•	30-039-20096
т.	Surface: Unit O (SWSE), 1180' FSL & 1650' FEL, Section 20, T26N, R6W, NMPM		Field and Pool Otero Chacra
		11.	County and State Rio Arriba, NM
12	. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OT	HER	DATA
	Type of Submission Type of Action X Notice of Intent X Abandonment Change of Plans		Other –
	Recompletion New Construction Subsequent Report Plugging Non-Routine Fracturing		RCVD DEC 20'11
6-	Casing Repair Water Shut off Altering Casing Conversion to Injection		OIL CONS. DIV.
13. Describe Proposed or Completed Operations			DIST. 3
	Burlington Resources requests permission to P&A the subject well per the attached pr proposed schematics.	ocedur	e, current and
	n. I hereby certify that the foregoing is true and correct. gned	<u>Techni</u>	<u>cian</u> Date <u>/2/12/</u> //
_		*****	
À	his space for Federal or State Office use) PPROVED BY Original Signed: Stephen Mason Title ONDITION OF APPROVAL, if any:		Date
Titl	ONDITION OF APPROVAL, If any: e 18 U S C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction		

ConocoPhillips SANCHEZ A 3 Expense - P&A

Lat 36° 28' 3.972" N

Long 107°29' 14.784" 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. Pressure test BOP. PU and remove tubing hanger.
- 6. TOOH with tubing/rods (per pertinent data sheet).
- 7. Round trip gauge ring with wireline to top perf at 3,770'. Set CR with wireline at 3,720'.

8. Plug #1 (Chacra perforations and Chacra, Pictured Cliffs, Fruitland, & Ojo Alamo formation tops, 3,720' - 2,175'):

PU stinger for 2-7/8" CR and 1-1/4" IJ workstring and RIH to CR at 3,720'. Pressure test tubing to 1000 psi. Load hole and pressure test casing to 800 psi. If casing does not test, then spot and tag subsequent plugs as necessary. Mix and pump 44 sx Class B cement and spot inside the casing above CR to isolate the Chacra perforations and Chacra, Lewis, Pictured Cliffs, Fruitland, Kirtland, & Ojo Alamo formation tops. POOH.

(107 1007) 9. Plug #2 (Nacimiento formation top, 977' - 877'):

Perforate 3 HSC holes at 977'. RIH and set CR at 927'. Establish injection rate into squeeze holes. Mix 61 sx Class B cement. Sqz 56 sx Class B cement into HSC holes and leave 5 sx cement inside casing to isolate the Nacimiento formation top. POOH and LD tubing.

10. Plug #3 (Surface casing shoe and surface plug, 184' - Surface):

Perforate 3 HSC holes at 184'. Establish circulation out bradenhead with water and circulate BH annulus clean. Mix 70 sx Class B cement and pump down production casing to circulate good cement out bradenhead. Shut in well and WOC.

11. 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 to its natural condition.

ZIIY

Current wellbore as of 5/18/10

Surface Casing:

4jts 9-5/8" 32.3# set@ 133' Cemented with 130 sx surf (circ. 9 bbls)

> **IOC** TS 2000' (5/1968)

Production Casing:

122 jts 2-7/8" 6.4# set @ 3908' Cemented with 155 sx TOC @ 2000' (TS 5/68)

PBTD: 3896¹

P&A Pictured Cliffs on 5/18/10

Plug #3 (surface - 183') Plug #2 (602' - 1107') Plug #1 (2068' - 2860') Bridge Plug - (2860' - 2861')

Production Casing:

95 jts 2-7/8" 6.4# set @ 3039' Cemented with 200 sx

<u>Perforations:</u>

Pictured Cliffs 2910'-2932' Stimulations:

Pictured Cliffs 25,200# 10/20 sand

25,200 gal water

PBTD: 3031' TD: 3039'

Perforations:

Chacra 3770'-3786'

3770'-3786' 3864'-3872' Stimulations:

Chacra 35,910# 10/20 sand 35,952 gal water

TOTAL DEPTH: 3908

Current wellbore as of 5/18/10

Surface Casine:

4jts 9-5/8" 32.3# set@ 133' Cemented with 130 sx surf (circ. 9 bbls)

Plug #3

Mix 70 sx cement and pump down casing to circulate good cement out bradenhead Perf @ 184*

Plue #2

Mix 61 sx, sqz 56 behind casing and leave 5 sx inside to cover Nacimiento top

CR @ 927'

Perf @ 997' Plug #1:

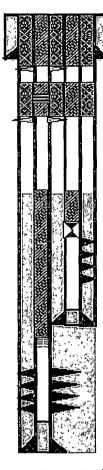
Mix 44 sx cement and spot inside casing above CR to Chacra perfs to Ojo Alamo top

CR @ 3720'

Production Casing:

122 jts 2-7/8" 6.4# set @ 3908' Cemented with 155 sx TOC @ 2000' (TS 5/68)

PBTD: 38961



P&A Pictured Cliffs on 5/18/10

Plug #3 (surface - 183') Plug #2 (602' - 1107') Plug #1 (2068' - 2860') Bridge Plug - (2860' - 2861')

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95 jts 2-7/8" 6.4# set @ 3039' Cemented with 200 sx

<u>TOC</u> TS 2000' (5/1968)

Perforations:
Pictured Cliffs

2910'-2932'

Stimulations; Pictured Cliffs 25,200# 10/20 sand 25,200 gal water

PBTD: 3031' TD: 3039'

Perforations:

Chacra 3770'-3786' 3864'-3872' Stimulations:

Chácra

35,910# 10/20 sand 35,952 gal water

TOTAL DEPTH: 3908'

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: 3 Sanchez 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 Chacra/Pictured Cliffs/Fruitland/Kirtland/Ojo Alamo plug to 2118'.
- b) Place the Nacimiento plug from 1107' 1007' inside and outside the 2 7/8" casing.

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.