Submit 3 Copies To Appropriate District	State of	New Me	xico				For	m C-103
Office District I	Energy, Minerals	and Natu	ral Resources	s			Jι	ın 19, 2008
1625 N. French Dr , Hobbs, NM 88240	<i>C.</i> ,			W	ELL API	NO.		
District II	OIL CONSERV	VATION	DIVISION			30-045-2		
1301 W. Grand Ave , Artesia, NM 88210 District III	1220 South St. Francis Dr.			5.		Type of Lea		_
1000 Rio Brazos Rd., Aztec, NM 87410					STA			Ⅺ
District IV	Santa Fe	e, NM 87	303	6.	State Oil	& Gas Leas	se No.	
1220 S St Francis Dr., Santa Fe, NM 87505								
	ICES AND REPORTS OF	NWELLS		7	Lease Na	me or Unit	Δgreemer	nt Name
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH					Bruce R Sullivan			
PROPOSALS.)  1. Type of Well: Oil Well	Gas Well 🛛 Other			8.	Well Nu	mber 2		
2. Name of Operator	Gas Well Z Galler			9	OGRID 1	Number		
ConocoPhillips Company				/	OGINID	21781	7	
3. Address of Operator				10	) Pool na	me or Wildo		
P.O. Box 4289, Farmington, NM	37499-4289			'`	). 1 001 Hu	Otero Cl		
4. Well Location								
Unit Letter J : 1700		South		1480		om the	<u>East</u>	line
Section 23	Township 28N		ange 10W		IMPM	San Juan	County	
	11. Elevation (Show wh			, etc.)				
The second of the second		5736'				A Section	1,00,4,6	12.1
12. Check A	Appropriate Box to In	idicate N	ature of Noti	ice, Re	port or C	ther Data		
NOTICE OF IN	TENTION TO				OLIENT	. DEDAD	T 0F	
NOTICE OF IN		. 🕳			QUENI	REPOR		
PERFORM REMEDIAL WORK	PLUG AND ABANDON	<del>-⊠-</del>	REMEDIAL V				RING CA	SING [
TEMPORARILY ABANDON	CHANGE PLANS		COMMENCE	DRILLI	NG OPNS	. □ PAN	DA	
PULL OR ALTER CASING	MULTIPLE COMPL		CASING/CEN	MENT JO	)B			
DOWNHOLE COMMINGLE								
OTHER	۸ مد	απ <sup>‡</sup>	OT::55 [	ı				
OTHER:	TA	<b>X</b>	OTHER:					
13. Describe proposed or comp of starting any proposed we or recompletion.	leted operations. (Clearly ork). SEE RULE 1103. F	y state all p For Multipl	e Completions	s, and gi	ve pertiner wellbore	nt dates, includiagram of	uding esti proposed	mated date completior
C PLUI C	TA		.1 1 1					
ConocoPhillips Company requests p	ermission to PteA the sub	oject well p	er the attached	d procedi	ure, curren	t and propos	sed wellbo	ore
schematics.								
						F1678 1875	00 aas	6 -a
						KUVUJ	IUL 20 '	11
						OIL C	ONS. DIL	J.
						D:	[ST. 3	
Spud Date: 2/13/1985	;	Rig Relea	ased Date:	2/17/19				
<u> </u>			L					
I hereby certify that the information	above is true and complet	te to the be	est of my know	/ledge an	d belief.			
SIGNATURE Steel		TITLE	Staff Regula	atamı Ta	ahuisiau	_DATE7	zliali	
SIGNATURE Constil	/apoya	IIILE	Starr Regula	atory red	<u>ennician</u>	_DATE	114	
Type or print name Crystal Tafoy	/ 0 va E-mail address:	OB 7	stal.tafoya@cor	noconhi	lline com	PHONE:	505-326	0837
For State Use Only	a D-man address.	CIYS	star.taroya(wco)	посории	uips.com	THONE.	JUJ-J2U-	<u> </u>
1 or State Osc Omy		D,	eputy Oil 8	& Gas	Inspect	tor.		,
APPROVED BY:	000	TITLE		trict #		, Пат	E 7/29	9/11
Conditions of Approval (if any):	- CUC	11106	<u> </u>	MIVL 7	<b>*</b>	DAT	LIA	111
or reprove (in uity).								

## ConocoPhillips BRUCE R SULLIVAN #2 Expense - PASA TA

Lat 36° 38' 42.108" N

Long 107° 51' 37.98" W

**PROCEDURE** 

This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of a steel tank to handle waste fluids circulated from the well and cement wash up.

- 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 water, as necessary, and at least pump tubing capacity of water down tubing.
- 4. ND wellhead and NU BOPE. Function test BOP. PU and remove tubing hanger.
- 5. TOOH with tubing/rods (per pertinent data sheet). Send entire tubing string to Tuboscope. LD tubing bailer (if applicable).

 Rods:
 No
 Size:
 Length:

 Tubing:
 Yes
 Size:
 2-3/8"
 Length:
 2946
 ftKB

 Packer:
 No
 Size:
 Depth:

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.

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.

## 6. Plug 1 (Chacra, 2340-2758', 36 Sacks Class B Cement)

RIH and set 4-1/2" CIBP at 2758' (50' above top perforation). Load casing and circulate well clean. Pressure test tubing to 1000 psi. Pressure test casing to 800#. *If casing does not test, then contact Production Engineer.* Mix 35 sx Class B cement and spot plug over CIBP from 2340-2758' to cover Chacra perforations. WOC.

- 7. Pressure test casing. Contact production engineer if pressure test fails. POOH & LD tbg.
- 8. RIH w/ wireline set 4-1/2" CIBP and set @ +/-2,000'. POOH and RDMO wireline.
- 9. Nipple down BOP and NU wellhead and RDMO. **NOTE:** Wellbore will be temporarily abandoned at this point. Well will be free of tubing so that rigless operations can be performed when recompletion is convened.

## **Current Schematic**

istrict	A Maderate Comment	Field Name	API/UM/	SULLIVAN #2		State/Province [
	pud Date /13/1985	SAN JUAN Surface Legal Location 023-028N-010W-J	3004525997   East/West Distance (ft)   1,480.00	East/West Reference FEL	JUAN North/South Distance 1,700.00	NEW MEXICO e (ft)   North/South Reference   FSL
			-			
ftKB.2			Well Config: - Original	Hole, 7/6/2011 1:56	3:44 PM - 1 1 1 2 2 2	The William
	Frm				- Actual	12 9 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
13		111777711	***************************************			
293						g Cement, 13-294, 2/13/1985, 250 sxs Class B Circ trace
					/ cement to surf	
294			•		joints, 294 ftKl	
506					200 sxs Class	B. Circ 4 bbls out BH valve.  RFS, 506, 8/18/2004
300					Jackerin	
530		*- *				
787	OJO AL	AMO, 787				
948	KIRTLA	ND, 948			<b></b>	
		Tubing	2 3/8in, 4.60lbs/ft, J-55, 13			
1,632	FRUITLA	ND, 1,632 ————	RKB, 2,944 RKB			
1,856	— PICTURED (	CLIFFS, 1,856				
1,000		, , , , , ,				
1,930	LEWIS	6, 1,930				
2 200	011405	14 7 700				
2,390	—— CHACH	A, 2,390 ————				
2,808		Hvdrauh	c Fracture, 3/1/1985, Frac'd		N	
		Cha	cra w/ 105,000 gals 70Q N2 — m w/ 155,000# 10/20 sand		PERF - CHAC	RA, 2,808-2,932, 3/1/1985
2,932			The section of the se		*	
2,945						
		Seatin	g Nipple, 2 3/8in, 4.60lbs/ft, I-55, 2,944 ftKB, 2,946 ftKB			
2,946			. , ·			
2,946			ed Collar, 2 3/8in, 4.60lbs/ft, J-55, 2,946 ftKB, 2,946 ftKB			
3,050			PBTD, 3,050			
3 000					2/18/1985, Ce	sing Cement, 530-3,100, mented w/ 500 sxs Class B and
3,099					tailêd in w/ 100 @ 530'.	D sxs Class B. CBL 8/16/04 TO
3,100			TD, 3,100, 2/17/1985		Production1, 4	l 1/2in, 4.052in, 13 ftKB, its, 3,100 ftKB
		1			•	

## **Proposed Schematic**

