Form 3160-5 (August 1799)

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

FURM APPRUVED
OMB NO. 1004-0135
Expires: November 30, 2000

5. Lease Serial No.

NMSF078999	
6. If Indian, Allottee or Tribe Name	

apangoned wer	i. Use form 5100-3 (AF)	D) for such prop	Jsais.	/		
SUBMIT IN TRI	PLICATE - Other instruc	tions on reverse	side.	7. I	f Unit or CA/Agreer	nent, Name and/or No.
Type of Well	ner				Vell Name and No. SJ 31 6 16	·
Name of Operator CONOCOPHILLIPS COMPAN	DEBORAH MARI E-Mail: deborah.ma	BERRY rberry@conocop		API Well No. 30-039-07928-00)-D1	
3a. Address P O BOX 2197 WL 6106 HOUSTON, TX 77252	3b. Phone No. (inc Ph: 832.486.23 Fx: 832.486.276	26		10. Field and Pool, or Exploratory BLANCO MV / BASIN DAKOTA		
4. Location of Well (Footage, Sec., T	., R., M., or Survey Description	n)		11.	County or Parish, a	nd State
Sec 33 T31N R6W SESW 085 36.85112 N Lat, 107.47037 W				F	RIO ARRIBA CO	UNTY, NM
12. CHECK APPR	ROPRIATE BOX(ES) TO	O INDICATE NA	TURE OF NO	TICE, REPO	RT, OR OTHER	DATA
TYPE OF SUBMISSION			TYPE OF A	CTION		
Notice of Intent	☐ Acidize☐ Alter Casing	☐ Deepen ☐ Fracture	•	Production (*	☐ Water Shut-Off ☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	□ New Cor	struction	Recomplete		□ Other
Final Abandonment Notice	Change Plans	Plug and	Abandon	Temporarily	Abandon	
	Convert to Injection	Plug Bac	k I	Water Dispo	sal	
ConocoPhillips proposes to propose to propose to propose to the NMOCD for DHC approach to the NMOCD for DHC approach to the NMOCD for DHC approach to DHC appr	is currently a dual well. Aval.	Attached is a proc	ngle in the Bas edure and our	application (CD)		
	Electronic Submission For CONOCOPI hitted to AFMSS for proces	#50999 verified by	the BLM Well In	formation Sys		
Name (Printed/Typed) DEBORAI	H MARBERRY	Tit	e SUBMITT	ING CONTAC	T	
Signature (Electronic S	Submission)	Da	e 11/16/200	4	·	
	THIS SPACE FO	OR FEDERAL C	R STATE OF	FICE USE		
	Hurt	Ti	le Leal	> Team	•	12 - 13 - 14 Date
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conditions.	uitable title to those rights in thuct operations thereon.	ne subject lease Of	fice FD			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it	a crime for any persor	knowingly and w	illfully to make t	o any department or	agency of the United

ConocoPhillips

San Juan Workover Procedure

'Our work is never so urgent or important that we cannot take time to do it safely.'

WELL: San Juan 31-6 # 16 (MV/DK)

The state of the s						
Prepared By:		Ron Bishop	Date:	10/14/04		
Lead Engr Peer	review/approved By:	Craig Moody	Date:			
Project Lead peer reviewed By:		Judson Valdez	Date:	·		
Objective: SJ 31-6 #16 has failed the annual Packer Leakage Test. Must complete remedial actions before Dec. 1, 2004. Plan to DHC, shut-off water in lower Dakota and install plunger lift system. WELL DATA API #: 3003907928 Location: Sec/Tn/Rg:Sec 33(N), T-31N, R-6W Lat:36deg 51' 4.032"N Long: 107deg 28' 13.4328" W						
Elevation: <u>TD:</u> 8178' PBTD: 8072	GLM:6500'	KBM:6513'				
	<u>s: </u> MV – (5430' – 583 2'	8') DK – (7901' – 8140') *	Squeeze	d and plugged		

All plunger lift equipment will be removed from the tubing, before the scheduled rig arrival. If plunger lift equipment cannot be removed, a wireline slip stop will be set above equipment, to make sure equipment cannot come to surface, while working tubing string.

Ensure that well is shut in, energy isolated, locked and tagged out; Cathodic protection disconnected. Record SI tbg; SI csg: Braidenhead pressures.

- 1. Hold pre-job Safety Meeting. Check anchors for recent inspection.
- 2. MIRU workover rig
- 3. If necessary, kill well w/ 2% KCL water (contingent on Category designation of well; refer to COPC well control manual). ND wellhead and NU BOPE. (refer to COPC well control manual, Sec 6.13).
- 4. RU slickline, set necessary barriers in tubing.
- 5. Unseat and POOH w/ 1-1/4 short string, laying down.
- 6. Unseat and LD long string tubing hanger. POOH w/ 2-3/8" tbg and packer seal bore

- assembly. LD seal assembly. Inspect tubing for holes, crimps, and scale. Replace all bad joints. ** Seal assembly most likely can be pulled w/ straight pull. Some older units had a latched seal assembly. Requires 15 turns to the right to release.
- 7. If seal assembly cannot be pulled, free point, cut-off, and commence fishing operations.
- 8. Hook-up Weatherford air package that will deliver at least 400 SGFM. Anything less, will not effectively bring cuttings to the surface.
- 9. PU Baker mill and packer plucker assembly and RIH to mill and retrieve 7" Guiberson Mod AG packer. These packers are easy to drill, because there is nothing above the top slips to drill out, and the top slips can be drilled out in about 1 hour, (about 4" 6"). Catch it with the spear, and POOH.
- 11. MI RU E-Line unit. PU and RIH w/ 5" CIBP. Set CIBP @ 1989. POOH, release wireline unit.
- 13. ND BOP. NU WH. Manifold new well head tubing and casing to flowline.
- 14. Sweep well clean w/ air package and start flowing.
- 15. RD MO rig. Turn well over to production. Notify Operator. Mike Kester 505-486-1137
- 16. Notify cathodic protection personnel after job is complete so cathodic protection equipment can be re-activated. Ensure pit closures done.

San Juan 31-6 #16 MV Allocation

Based on the most recent production as shown in the attached table, it is recommended to assign the following average monthly mcfd subtraction allocation to the MV zone after down hole commingling. 100% of the condensate should be allocated to the MV zone. This allocation should only be used provided that the attempt to restore Dakota production is successful. After 12 months of production, the allocation method will be converted to a ratio method (assuming Dk production has stabilized).

Month following well-work	Allocation (mcfd)
1,	22
2	22
3	22
4	22
5	22
6	22
7	22
8	22
9	22
10	21
11	21
12	21

SJ 31-6 Unit #16 MV Production

