Form 3160-5 (August 1999)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR

**BUREAU OF LAND MANAGEMENT** 

FORM APPROVED OMB, NO. 1004-0135 Expires: November 30, 2000 Lease Serjal No. NMSF078329

	SUNDF	Y NOTI	CES AND	REPORT	S ON WE	ELLS
Do	not use	this forn	for prope	sals to dr	ill or to re-	enter an
bai	ndoned i	well. Use	form 316	0-3 (APD)	for such p	roposals.

	Da madaran da	1					
	Do not use thi abandoned we	6. If Indian, Allottee	or Tribe Name				
	SUBMIT IN TRI	PLICATE - Other instruc	ctions on reverse side.	7. If Unit or CA/Agr	eement, Name and/or No.		
1. Type of V	Vell			8. Well Name and No	).		
	Well Gas Well Oth	Contact:	DEBORAH MARBERRY	DAUM LS 6E			
2. Name of CONOC	Operator COPHILLIPS COMPAN	9. API Well No. 30-045-26543-	·00-D1				
	IGHWAY 64 NGTON, NM 87401		3b. Phone No. (include area code Ph: 832.486.2326 Fx: 832.486.2688	🎚 🧷 🧎 BASIN DAKÓT	10. Field and Pool, or Exploratory BASIN DAKOTA OTERO CHACRA		
4. Location	of Well (Footage, Sec., 1	C., R., M., or Survey Description	n) (S) Den	11. County or Parish	, and State		
	T28N R9W NENE 070 72 N Lat, 107.80785 W			SAN JUAN CC	OUNTY, NM		
-	12. CHECK APP	ROPRIATE BOX(ES) TO	O INDICATE NATURE OF	NOTICE, REPORT, OR OTH	ER DATA		
TYPE	OF SUBMISSION		TYPE C	F ACTION	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		
		Acidize	Deepen	Production (Start/Resume)	☐ Water Shut-Off		
\ ⊠ Notic	e of Intent	Alter Casing	Fracture Treat	Reclamation	☐ Well Integrity		
□ Subse	equent Report	Casing Repair	☐ New Construction	Recomplete	Other		
☐ Final	Abandonment Notice	Change Plans	☐ Plug and Abandon	Temporarily Abandon	u		
		Convert to Injection	Plug Back	☐ Water Disposal			
following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)  ConocoPhillips proposes to downhole commingle this currently dual completed well in the Otero Chacra and Basin Dakota as per the attached procedure. Also attached is the downhole commingle application to the New Mexico Oil Conservation Division.							
		DHC135	CC Adi	ONDITIONS OF APPROVere to previously issued stipulati	/AL ons.		
14. Thereby	certify that the foregoing is	Electronic Submission	#25280 verified by the BLM We	Il Information System			
		nitted to AFMSS for proces	sing by MATTHEW HALBERT	on 12/15/2003 (04MXH0037SE)			
Name (Pr	rinted/Typed) DEBORA	ITTING CONTACT					
Signature	e (Electronic	Submission)	Date 11/18/:	2003			
		THIS SPACE FO	OR FEDERAL OR STATE	OFFICE USE			
Approved B	v	(, 0	Title 7	1 F.	12 16 03		
	~ ~ ~ ~ <del>~</del> ~ ~ ~	ed. Approval of this notice doe	<del> [</del>	A.E.	Dun		
certify that the	e applicant holds legal or equalities the applicant to cond	uitable title to those rights in th	ne subject lease Office	OBBHACH			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



## ConocoPhillips San Juan Workover Procedure

Well: DAUM LS 6E

Sec: 32 Twn: 28 N, Rng: 9 W, Ltr: A
Workover Proposal: Down hole commingle

Date written: DRW 10/21/2003

API: 3004526543

Lat: 36° 37' 25.392" N Long: 107° 48' 28.08" W

KB Elev: 6325' GL Elev: 6315

TD: 7010

PBTD: 6988'

Current Producing Zones: Chacra: 3402' - 3537', & Dakota: 6858' - 6968'

**Existing Casing, Tubing and Packer Information** 

	OD (ln)	Depth (ft)	ID/Drift (inches)	Weight (#/ft)	Grade	Burst (psi)	Collapse (psi)	Cmt top
Surface	9-5/8	304	8.921/8.765	36.0	J-55	3520	2020	Surf
Intermediate	7	2300	6.456	20.0	J-55	3740	2270	Surf
Liner	4-1/2	5770	4.052/3.927	10.5	J-55	4790	4010	2200
Tubing	1.66	3542	1.38/1.286	2.4	J-55 10rd	•	-	
Tubing	2.375	-	•	• '	-	•	-	•
(Existing) Packer Setting: 7" Baker Model "D" Packer set @ 3587'								

## PROCEDURE:

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

- 1. Hold Safety Meeting.
- 2. MI & RU WO rig.
- 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. Unseat short string hanger, POOH, 1.66" OD, 2.4#, J-55, 10 rd, tubing, laying down.
- 5. Unseat long string hanger and seal assembly, POOH 2-3/8", 4.6#, J-55, EUE tubing and seal assembly, remove seal assembly.
- 6. TIH with 2-3/8", 4.6#, J-55, tubing, run mule shoe and 1.78" Baker "F" SN on bottom, add two joints to tubing below where seal assemly was located, run tubing through 7" Baker Model "D" packer (7" size 8432, with 3.25" bore size A132) set @ 3587', use original 2-3/8" tubing, add pup joint before adding addition tubing to tag for fill, clean out if necessary, pull up to pup joint and land tubing @ 6915' + or -. A pup joint is needed to put seal bore in middle of a joint when tubing is landed.

Daum LS 6E Monthly Production

	Dakota	Chacra	DK	СН
<u>Month</u>	<b>Daily</b>	<b>Daily</b>	<u>%</u>	<u>%</u>
Oct-02	104.87	18.94	84.7%	15.3%
Nov-02	113.77	19.20	85.6%	14.4%
Dec-02	115.10	19.87	85.3%	14.7%
Jan-03	79.77	16.06	83.2%	16.8%
Feb-03	112.54	21.29	84.1%	15.9%
Mar-03	96.61	18.42	84.0%	16.0%
Apr-03	95.90	18.37	83.9%	16.1%
May-03	94.29	22,52	80.7%	19.3%
Jun-03	76.87	18.73	80.4%	19.6%
Jul-03	94.23	22.23	80.9%	19.1%
Aug-03	97.74	20.35	82.8%	17.2%
Sep-03	93.07	20.43	82.0%	18.0%

Total Prod (Mcf) 428787 86290

Chacra Gas Allocation based on one year production = Based on

Chacra Oil Allocation based on surface testing = Dakota Oil Allocation based on surface testing =

Chacra water Allocation based on surface testing = The Allocation based