						/		
Form 3160-5 (August 1999)       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.				FORM APPROVED OMP No. 1004-0135 Expires November 30, 2000 5. Lease Serial No. NMSF078480 6. If Indian, Allottee or Tribe Name				
1. Type of Well	IPLICATE - Other instruct	ions on revers	e side		/	CA/Agreem	ent, Name a	and/or No.
Oil Well X Gas Well Other					8. Well Name and No. HAMMOND WN FEDERAL 7			
CONOCOPĤILLIPS CO.					9. API Well 30-045-22			
3a. Address         3b. Phone No. (include area code)           P.O. BOX 2197 WL3 6108 HOUSTON TX 77252         (832)486-2326					10. Field and Pool, or Exploratory Area         BLANCO MESAVERDE         11. County or Parish, State         SAN JUAN         NEW MEXICO			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 790 NORTH 1450 EAST UL: B, Sec: 35, T: 27N, R: 8W								
12. CHECK A	PPROPRIATE BOX(ES) TO I	NDICATE NAT	URE OF	F NOTICE, RE	EPORT, OR	OTHER I	DATA	
TYPE OF SUBMISSION		1	YPE OF	ACTION				
<ul> <li>Notice of Intent</li> <li>Subsequent Report</li> <li>Final Abandonment Notice</li> </ul>	<ul> <li>Acidizé</li> <li>Alter Casing</li> <li>Casing Repair</li> <li>Change Plans</li> <li>Convert to Injection</li> </ul>	<ul> <li>Deepen</li> <li>Fracture Treat</li> <li>New Construction</li> <li>Plug and Abandor</li> <li>Plug Back</li> </ul>		Production (Start/ Reclamation Recomplete Temporarily Abar Water Disposal	, 	Water S Well Int Other	hut-Off egrity	
If the proposal is to deepen dir Attach the Bond under which following completion of the in	ed Operation (clearly state all pertiner ectionally or recomplete horizontally, the work will be performed or provide volved operations. If the operation res nal Abandonment Notices shall be file by for final inspection.)	give subsurface loca the Bond No. on file ults in a multiple con	tions meas with BLN pletion or	sured and true ver 1/BIA. Required a recompletion in a	tical depths of subsequent rep a new interval,	all pertinent orts shall be a Form 3160	markers and filed within )-4 shall be	d zones. n 30 days filed once
ConocoPhillips requests a	approval to repair casing and	d slimhole this v	vell as p	per the attach	070 FARMIN	2005 OCT 13 AM 10 17		
14. I hereby certify that the foregoin Name (Printed/Typed) DEBORAH MARBERRY	ng is true and correct		ULATO	RY ANALYS	т			
Signatura	Marlielh	I	2/2005					
Approved by Original Sign	THIS SPACE FOR	FEDERAL OR	Title		Da	te nr	T 1 8 20	<u></u>
Conditions of approval, if any, are	attached. Approval of this notice de al or equitable title to those rights in	oes not warrant or the subject lease	Office				<u> </u>	
Title 18 U.S.C. Section 1001, mak	es it a crime for any person knowing tions as to any matter within its juris	ly and willfully to m sdiction.	ake to any	/ department or a	gency of the W	TROCE	any false, f	fictitious or
17								

(Instructions on reverse)

.,

# ConocoPhillips

# San Juan Workover Procedure

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

#### WELL: Hammond Wn Fed #7 (MV)

<u>Objective</u>: Repair casing failure by running slim hole pipe, clean out, upgrade production tubing, install plunger lift, and upgrade surface facilities.

WELL DATA:

API: 300452	22520	
Location:	Sec/Tn/Rg: Sec 35(B), T-2	27N, R-8W
	Lat: 36deg 32' 5.568"N	Long: 107deg 38' 53.52"W
Elevation:	GLM 6695'	KBM 6708'
<u>TD:</u> 5295'		
PBTD: 5253'		
Perforations:	MV (5081' 5204')	

Existing Casing, Tubing and Packer Information

• • · · ·	OD (in)	Depth (ft)	ID (inches)	Weight (#/ft)	Grade	Burst (psi)	Collapse (psi)	Cmt top
Surface	8-5/8	265	7.920	32	K-55	3930	2930	Surface
Production	5-1/2	5294	4.950	15.5	K-55	4810	4040	4700 -CBL

### Artificial lift on well: N/A 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 pre-job Safety Meeting. Verify recent anchor inspection.
- 2. MI & RU WO 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. Spot trailer with drill collars and 2-3/8" tubing.
- 5. PU bit and drill collars, PU and RIH w/ 2-3/8" tubing to drill out CIBP @ 4710', clean out and push plug body down and tag up on top of CIBP @ 5050' gently.
- 6. POOH tubing and collars standing back.
- 7. Spot in trailer with 4-1/2" Woolley flush joint casing.
- 8. PU 4-1/2" flush joint handling tools, change out BOP rams, and prepare to run casing.

# 9. \*\* NOTIFY BLM / NMOCD at LEAST 24 HRs BEFORE CEMENT OPERATIONS.

- 10. PU and RIH 4-1/2" Woolley flush joint cementing shoe on bottom of 4-1/2" Woolley flush joint casing, TIH, compare tallies.
- 11. Tag bottom gently near CIBP @ 5,050', pull up 2' off bottom and prepare to pump cement.
- 12. Rig up cementers and prepare to pump cement (100% excess) to ensure reaching surface. Volume between 4-1/2" casing and 5-1/2", 15.5#, casing is 0.0245 cu. ft. /ft. Required volume of 200% to cement from 5050' to surface is 247 cu. ft. of cement. Try to force cement between all pipe strings to surface.
- 13. Leave Braden Head open while cementing to see if cement comes to surface.
- 14. Pump according to Cementing Service Company recommended design. \*\* Note Circulate cement to surface, if possible.
- 15. Let cement set over night. Test casing to 500#. Make chart of test to present to NMOCD showing casing will hold 500# for 30 minutes. If casing will not hold pressure contact Houston Engineer for instructions.
- 16. PU bit and drill collars, PU and RIH w/ 2-3/8" tubing to drill out cement and shoe, drill CIBP @ 5050' clean out to PBTD @ 5253'.
- 17. POOH with bit and collars, lay down collars and bit .
- ND BOP. NU WH. RU air and blow out expendable check and unload well if necessary. Turn well over to production. Notify Operator. Andy Ortiz – 505-320-9575. Operator should coordinate new separator and plunger lift system installation.
- 20. RD MO rig.
- 21. Notify cathodic protection personnel after job is complete so cathodic protection equipment can be reactivated. Ensure pit closures done.