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 5. Lease Serial No. NMSF078417A

SUNDRY NOTICES AND REPORTS ON WELLS

abandoned well. Use form 3160-3 (APD) for such proposals.			8. If Indian, Allottee	6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRII	7. If Unit or CA/Agre	ement, Name and/or No.			
	ARTI 1275	NMNM78413A			
Type of Well ☐ Oil Well		8. Well Name and No SJ 28-7 54	•		
2. Name of Operator	RAH MARBERRY	9. API Well No.			
CONOCOPHILLIPS COMPAN	تدرا		30-039-07347-00-S1		
3a. Address P O BOX 2197 WL 6106 HOUSTON, TX 77252	⊢ Řb:°	Phone No. (include area code 832.486.2326		10. Field and Pool, or Exploratory BLANCO MV/ PC	
4. Location of Well (Footage, Sec., 7	C., R., M., or Survey Description) 💛	Ton and	11. County or Parish, and State		
Sec 22 T28N R7W SESW 08 36.64153 N Lat, 107.56299 W	0.11.91.51	RIO ARRIBA C	COUNTY, NM		
12. CHECK APPI	ROPRIATE BOX(ES) TO IND	ICATE NATURE OF	NOTICE, REPORT, OR OTHE	ER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent	☐ Acidize	Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
_	Alter Casing	☐ Fracture Treat	Reclamation	☐ Well Integrity	
□ Subsequent Report	Casing Repair	□ New Construction	Recomplete	Other Workover Operations	
☐ Final Abandonment Notice	Change Plans	□ Plug and Abandon	☐ Temporarily Abandon	Workover Operations	
	Convert to Injection	□ Plug Back	☐ Water Disposal		
ConocoPhillips requests appr CONDITIONS Of Adhere to previously is	oval to repair the bradenhead i FAPPROVAL ssued stipulations.	n this well as per the at	tached procedure.		
14. I hereby certify that the foregoing is	Electronic Submission #55155	S COMPANY, sent to the	e Farmington		
Name (Printed/Typed) DEBORAH MARBERRY		Title SUBMI	TTING CONTACT		
Signature (Electronic	Submission)	Date 03/18/2	2005		
	THIS SPACE FOR F	EDERAL OR STATE	OFFICE USE		
Approved By	lovala	Title Pet	r. Eng,	A 29 05	
Conditions of approval if any, are attached certify that the applicant holds legal or eq which would entitle the applicant to conditions.	uitable title to those rights in the subject operations thereon.	Office	7		
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 statements or representations as to any	for any person knowingly ar y matter within its jurisdiction	nd willfully to make to any department n.	or agency of the United	



San Juan Workover Procedure

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

WELL: San Juan 28-7 Unit #54 (MV)
Objective: Bradenhead / Casing Repair

PROCEDURE:

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.

Note: All cement for squeezing will be ASTM Type III, mixed at 14.8 ppg with a 1.32 cf/sx yield. **Notify the BLM before any doing any cementing work.**

Minimize the use of pipe dope during workover operations to protect the formation.

- 1. Notify Lease Operator. Determine if well is equipped with a piston. Have lease operator remove piston or if necessary have slick line unit recover piston and BH spring assembly.
- 2. Set and fill 400 bbl water tank with 2% KCL fluid. Place biocide and scale inhibitor (Technihib 763) in the water tank with the first load.
- 3. Install and test location rig anchors. Set flowback tank. Comply with all NMOCD, BLM, and ConocoPhillips safety regulations. MOL and RU daylight pulling unit.
- 4. **Conduct safety meeting for all personnel on location**. Complete JSA as appropriate for the work at hand.
- Blow well down and if necessary, kill well with 2% KCL water. DO NOT USE FRESH WATER. ND tree, install BPV, and NU BOP. Test BOPE to 250 PSI low and 2500 PSI high.
- 6. PU additional tubing and tag fill. LD additional joints. TOH with 2.375" tubing, standing back. Visually inspect tubing and note any corrosion, mud or scale.
- 7. Round-trip 5.5" casing scraper to 5080' or as deep as possible. Set a 5.5" RBP (on wireline or on tubing) at 5000'. TIH with 5.5" full bore packer to 4998'. Load the casing with 2% KCl water. Then set the packer and pressure test the RBP to 1000 PSI. Unset the packer and pressure test the casing to 500#. If casing leaks, then isolate casing / wellhead leak with a packer (and an additional RBP if necessary).

- 8. If the casing does not leak, then TOH with packer and rig up a wireline unit and run a CBL log to determine the top of cement outside the 5.5" casing. Contact the Engineer for squeezing or repair recommendations. If the casing annulus is squeezed with cement, attempt to bring cement to surface out the Bradenhead casing valve. Note: Notify BLM / NMOCD 24 Hrs before pumping cement.
- 9. Drop or spot 10' of sand on the RBP. Squeeze the casing annulus as directed. WOC. If the squeeze was shallow then PU 3.125" drill collars and 4.75" mill tooth bit. Drill out the cement and check for stringers below. Pressure test the squeeze to 500# for 30 minutes.
- 10. TOH with the bit and then LD the drill collars. PU and TIH with a 5.5" casing scraper to 1' above the RBP. Reverse circulate the well with clean 2% KCl water. TOH with scraper.
- 11. TIH and retrieving head and circulate well clean above the RBP. Swab down the fluid level. Then retrieve the RBP. TOH and LD the RBP.
- 12. If some of the perforations are covered with fill, then TIH with a bailer and CO as deep as possible. May acidize the perforations if scale is present.
- 13. Make up muleshoe collar and F nipple. TIH with 2.375" tubing to 5710' +/- KB. Land tubing. Note: Apply pipe dope to pin ends only and minimize amount used. Rabbit tubing per ConocoPhillips "Tubing Drift Procedure".
- 14. ND BOP and NU wellhead and flow line.
- 15. If necessary swab well to kick off production. If expendable check used, load tubing with 2% inhibited KCL and blow off expendable check.
- 16. RD and MOL. Return well to production.

Notify cathodic protection personnel after job is complete so cathodic protection equipment can be re-activated. Ensure pit closures done.