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

6. If Indian, Allottee or Tribe Name

5. Lease Serial No.

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

7. If Unit or CA/Agreement, Name and/or No.

SUBMIT IN TRIPLICATE - Other instructions on reverse side							
1. Type of Well	0 OF (1)		San Juan 31-6 Unit  8. Well Name and No.				
Oil Well X Gas Well Other				6. West Haise as	<b>u</b> 110.		
2. Name of Operator Phillips Petroleum Company		153	A STATE OF THE STA	SJ 31-6 Unit #3R 9. API Well No.			
3a. Address 5525 Highway 64, NBU 3004, Farmingt	on, NM 87401	3b. Phone No. (include are 505-599-3454	a code)	30-039-26077  10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec., T., R., M., or Survey Unit G. 1580' FNL & 1915' FEL Section 6, T30N, R6W	y Description)			Blanco Mesa 11. County or P. Rio Arriba.	arish, State		
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
TYPE OF SUBMISSION	TYPE OF ACTION						
Notice of Intent	Acidize	Deepen		n (Start/Resume)	Water Shut-Off		
Subsequent Report  Final Abandonment Notice	Alter Casing  Casing Repair  Change Plans	Fracture Treat  New Construction  Plug and Abandon	Reclamati Recomple Temporar	ite [	Well Integrity  X Other  MV completion		
	Convert to Injec		Water Dis	·			
13. Describe Proposed or Coommpleted Operation (clear If the proposal is to deepen directionally or recomp Attach the Bond under which the work will be per following completion of the involved operations. If testing has been completed. Final Abandonment N determined that the final site is ready for final inspection	formed or provide the the operation results is lotices shall be filed of	Bond No. on file with BLM/E	IA. Required s	ubsequent reports s	hall be filed within 30 days		

See attached for procedure used to squeeze cement behind casing and then complete the MV interval of the subject well.

Plans are to flow test the MV intervals until pressures stabilize. We will then return and add Lewis Shale perforations to the existing MV intervals and then clean out & drill out CIBPs to PBTD before we commingle the MV/DK production per DHC Order 11363.

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14. I hereby certify that the foregoing is true and correct  Name (Printed/Typed)  Patsy Clugston	Title	Sr. Regulat	ory/Proration C	lerk
Latin Cluston	Date	11/13/00		FOR RECORD
THIS SPACE FOR FEDER	ACCEPTED			
Approved by	Title		JAN	1 1 2001
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		,	FARMINGT	ON FIELD OFFICE
		knowingly and willfully to	make to level mariment	or agency of the Uni

## San Juan 31-6 Unit #3R NM-012735; API-30-039-26077 Unit G, 1580' FNL & 1915' FEL, Section 6, T30N, R6W Rio Arriba County, NM

Details of the procedure used to squeeze cement behind casing before completing the MV interval.

10/28/00

Lockout/tagout location. MIRU Key #29. Kill well w/water. ND WH & NU BOP. PT-OK. Cleanout out fill to PBTD @ 7826'. COOH w/tubing. RiH w/wireline & CIBP & set @ 5900'. Load hole & PT casing and CIBP to 2500 psi. OK. Shoot 3 squeeze holes @ 5075'. Establish communication. RIH w/retainer & set @ 5000'. Squeeze w/225 sx (268 cf-47.68 bbl slurry) Class H cement. Then pumped 50 sx (60 cf – 10.68 bbl slurry). Displaced w/19 bbls FW. Sting out of retainer & reversed out 1 bbls good cement. Plug down @ 1524 hrs 10/30/00. RD BJ. WOC. Blue Jet ran GR/CCL/CBL from 5000' to 3644'. TOC @ 3644'. RIH w/bit & D/O retainer @ 5000'. & 75' cement to 5075'. PT casing, BOP & squeeze holes @ 5075' to 500 psi. Good test. Circ. hole cleaned.

RIH & perforated MV interval @ 1 spf .36" holes as follows:

5660-61', 5640'-41', 5586', 5585', 5553', 5551', 5549', 5547', 5525', 5523', 5521', 5519', 5509'-10', 5501', 5498' - 99', 5488', 5484'-86', 5467'-68', 5459'-5461', 5451' - 5453', 5431' - 5432', 5411'-5413', 5403'-5405', 5389', 5385'-5387', 5348' - 5347', 5293', 5285', 5233', 5183', 5167'. Total 50 holes

RIH w/packer & set @ 5094'. Acidized perfs w/1300 gal 10% Acetic acid and ballsealers. Released packer & knocked balls off. COOH w/packer. RU to frac. Pumped 102,500 gal 60 Quality N2 foam w/30# X-link Viking gel w/199,960 # 20/40 Brady Sand. 1,159,000 scf N2. ATP – 2400 #, ATR- 50 bpm. Flowed back on ¼" and ½" chokes till cleaned up. RD flow back equipment. RIH w/2-3/8" 4.7# tubing and cleaned out fill to 5900' CIBP. PU & landed tubing @ 5625' with "F" nipple set @ 5593'. ND BOP & NU WH. PT OK. Pullled BPV. Pumped off expendable check and RD & released rig 1730 hrs 11/6/00. Turned well over to production to first deliver MV interval with DK shut-in.