Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED Budget Bureau No. 1004-0135

Expires: March 31, 1993

5. Lease Designation and Serial No.

6. If Indian, Allottee or Tribe Name

SF-078426

SUNDRY N	NOTICES	AND	REPORTS	ON	WELLS
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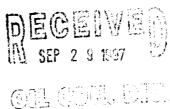
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals

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SUBMIT	7. If Unit or CA, Agreement Designation	
1. Type of Well Oil Well Well Other		San Juan 29-6 Unit 8. Well Name and No.
2. Name of Operator Phillips Petroleum Company		SJ 29-6 Unit #4A 9. API Well No.
 Address and Telephone No. 5525 Highway 64, NBU 3004, Farmingt 	on, NM 87401 505-599-3454	30-039-21228 10. Field and Pool, or exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey De Unit E, 1500' FNL & 1100' FWL Section 17, T29N, R6W	scription)	Blanco Mesaverde 11. County or Parish, State Rio Arriba, NM
	TYPE OF ACTION	OR OTHER DATA
TYPE OF SUBMISSION Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing X Other Add Pay & Stimulate	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Attached is the procedure used to perforate and stimulate the Lewis Shale zone in the Mesaverde

formation on the abovementioned well.





14. I hereby certify that the foregoing is true and correct Signed	Title	Regulatory Assistant	Date 9-23-97
(This space for Federal or State office use)	21		MUSEPIED FOR RECORD
Approved by Conditions of approval, if any:	_ Title		SEP 2 5 1997

Title 18 U.S.C. Section 1901, makes it a crime for any person knowingly and willfully to make to any department or agency of the Unit representations as to any matter within its jurisdiction.



San Juan 29-6 #4A SF-078426; Unit E, 1500' FNL & 1100' FWL Section 17, T29N, R6W, Rio Arriba County, NM

Details of procedure used to add Lewis Shale pay to the existing MV formation.

9/12/97

MIRU Big A #29. Killed well. ND WH & NU BOPs. RIH w/bit & scraper. COOH. RIH & set RBP @ 5020' on wireline. Load casing & test w/2% KCl $\rm H_2O$ - OK.

RU Blue Jet & ran GR-Corrolation log. Perforated Lewis Shale interval @ 1 spf as follows:

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4626' - 4631' (5'); 4555' - 4560' (5'); 4478' - 4483' (5'); 4367' - 4372' (5'); 4343' - 4348' (5'); 4306' - 4311' (5'); 4105' - 4110' (5'); 4075' - 4080' (5'); 4041' - 4046 (5'); 45 holes total
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RIH w/fullbore packer & set @ 3955'. RU BJ to acidize. Pumped 1000 gal. of 15% HCl acid & 65 ballsealers @ 4-5 bpm & balled off perfs @ 3400 psi. Displaced acid to bottom perf. ISIP 600 psi. Unset packer. RD BJ and POOH. RIH w/junk basket & retrieved 65 balls. Reset packer @ 3490'. Set RDT tool @ 3990 - 4025'. RU to frac. Stimulated Lewis Shale w/30# X-link 60 quality foam and sand @ 40 bpm, 3600 ATP & 4000 MTP. Total sand 208,460 # 20/40 Brady in 719 bbls liquid and 849,000 scf N2, yield total of 924 slurry bbls. Liquid flush of 35 bbls. ISDP - 800 psi. Immediately open well & initiated flowback on 1/4" choke. RD & released BJ Service. Flowed on 1/4" choke for @ 41 hours.

RU B&R & retrieved RDT tool. Clean out fill and circulated hole clean. Ran Audio log on Lewis interval. GIH & pulled RBP. COOH. RIH w/2-3/8" tubing. Land tubing @ 5594; "F" nipple @ 5562'. ND BOPs & NU WH. Pump off plug. RD & MO 9/19/97. Turned well over to production department.