Form 3160-5 (June 1990)		TED STATES NT OF THE INTERIOR		FORM APPROVED Budget Bureau No. 1004-0135
(BUREAU OF LA		/	Expires: March 31, 1993 5. Lease Designation and Serial No.
				NM-03188
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.				6. If Indian, Allottee or Tribe Name
	Jse "APPLICATION FOR PE	HMII - Tor	such proposals	
SUBMIT IN TRIPLICATE				7. If Unit or CA, Agreement Designation
1. Type of Well Oil X Gas Well Other				San Juan 29-5 Unit 8. Well Name and No.
2. Name of Operator Phillips Petroleum Company				SJ 29-5 Unit #57M
3. Address and Telephone No.				9. API Well No.
5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454				30-039-25833
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				10. Field and Pool, or exploratory Area
Unit P, 800' FSL & 920' FEL				Blanco Mesaverde
Section 20, T29N, R5W				11. County or Parish, State
				Rio Arriba. NM
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA				, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTIO				
☐ Notice	of Intent		Abandonment	Change of Plans
			Recompletion	New Construction
X Subseq	uent Report		Plugging Back	Non-Routine Fracturing
			Casing Repair	Water Shut-Off
Final A	Abandonment Notice		Altering Casing	Conversion to Injection
			Other Complete MV & stimulat	
			·	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
9	one and modelines and the vertical t	opus for an marke	ive pertinent dates, including estimated date of star ers and zones pertinent to this work.)* O COMPlete the Mesavearde inte	ting any proposed work. If well is directionally drilled
Production from	ı both zones will be com	mingled per	Administrative Order DHC - 2 ng the date actual comminglin	129 dated November 25, g occurs.
			(NEGEIVED) OCT 1 4 1999	RECEIVED 89 OCT 12 PM 3: 070 FARMINGTON,
			OIL COM. DIV. DISL 3	PH 3: 37 RETON, NM
14. I hereby certify that the	spregoing is true and correct	Title	Regulatory Assistant	
(This space for Federal o	or State office year			Date
Approved by	s same office 450)	Tial.		
Conditions of approval,	if any:	Title		Date —
				ACCEPTED FOR RECORE
Title 18 U.S.C. Section 100 or representations as to any	ol, makes it a crime for any person known matter within its jurisdiction.	vingly and willfully	y to make to any department or agency of the Unite	ed States any false, fictitious or fraudulent statements

Commonweal office

* See Instruction on Reverse Side

San Juan 29-5 Unit #57M NM-03188; API-30-039-225833 Unit P, 800' FSL & 920' FEL Section 20, T29N, R5W;

Procedure used to add the Mesaverde intervals to the exiting Dakota well and then commingle production.

10/2/99

MIRU Key Energy #40. Kill well w/2% KCL water. ND WH & NU BOPs. PT-OK. COOH w/tubing. RIH & set 4-1/2" CIBP @ 7890'. Load hole & circulate. PT plug, casing & rams to 4000 psi - 15 minutes - held. POOH. RU Blue Jet & perforated MV interval w/.34" holes @ 1 spf as follows:

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5885' - 5887' (3'); 5868' - 5870' (3'); 5854' - 5856' (3'); 5569' - 5571' (3'); 5538' - 5540' (3'); 5529' - 5531' (3'); 5474' - 5476' (3'); then 5948', 5921', 5911', 5747', 5742', 5738', 5672', 5668', & 5660'. Total 30 holes
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RIH & set packer @ 5903'. RU BJ & acidized perfs. Pumped 1500 gal 15% HCL & ballsealers. Unset packer & knocked balls off. POOH w/packer. RU to frac. Pumped 153,246 gals of slick H2O & 52,145 # 20/40 Brady sand. Pumped 85,000 slick H2O pad. Flushed 3486 gal slick H2O. ISDP - 80 psi. ATR - 58.5 bpm & ATP - 3200 psi. Flushed w/50 bbls 2% KCL. RIH & set 4-1/2" CIPB on wireline @ 5245'. PT - OK. RU & perforated Lewis Shale formation @ 1 spf (.38") holes as follows:

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5108' - 5110' (3'); 5090' - 5092' (3'); 5024' - 5026' (3'); 5008' - 5010' (3'); 4830' - 4832' (3'); 4822' - 4824' (3'); 4710' - 4712' (3'); 4690' - 4692' (3'); 4668' - 4670' (3'); 4472' - 4474' (3'); 4438' - 4440' (3'); 36 holes total
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RU BJ & pumped 1000 gal of 15% HCl & ballsealers. Ran junk basket & retrieved balls. RU to frac. Pumped 78,854 of Q2 foam consisting of 31,626 gal of 30# X-link gel & 881,000 scf N2 gas. Pumped a 4,452 gal foam pad followed by 198,295 # 20/40 Brady sand in KCl H2O. ISDP - 450 psi. ATR- 45 bpm. ASTP - 2800 psi. Flowed back on 1/4" & 1/2" choke for approx. 38-1/4 hours.

RD flowback equipment. RIH w/3-7/8" & tagged sand @ 5075'. Cleaned out fill to CIBP @ 5245'. Circulated bottoms up. Continue cleaning to CIBP @ 7890'. Drilled out & cleaned out to PBTD @ 8090'. RIH w/2-3/8" 4.7# tubing and landed @ 8009' with "F" nipple set @ 7977'. ND BOP & NU WH. PT - OK. Pumped off check and RD & released rig 10/11/99. Turned well over to production department.