Form 3160-5 (June 1990)

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

FORM APPROVE	D
Bugget Bureau No. 10	04-013
Expires: March 31.	1993

		Expires:	March 31,	1993
5.	Lga	se Designa	tion and Se	rial No.

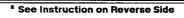
SUNDRY NOTICES A	ND RE	PORTS (ON '	WELLS	ŝ
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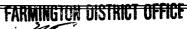
Oo not use this form for proposals to drill or to deepen or reentry to a different reserve	6/ If Indian, Allottee or Tribe Name
to distribution proposals to aim of to doop of of foothly to a amortific foother	oir I /
Use "APPLICATION FOR PERMIT - " for such proposals	² "'
OSE APPLICATION FOR PERMIT - TOT SUCTI PROPOSAIS	
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
	San Juan 20 6 Unit
Type of Well	San Juan 29-6 Unit
Oil Well X Gas Well Other	
Name of Operator	SJ 29-6 #22A
Phillips Petroleum Company	9. API Well No.
Address and Telephone No.	30-039-21425
5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599	10. Field and Pool, or exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey Description)	D3 M
Unit 0, 790' FSL & 990' FEL	Blanco Mesaverde
Section 12, T29N, R6W	11. County or Parish, State
	Rio Arriba, NM
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF A	ACTION
Notice of Intent Abandonment	Change of Plans
Recompletion	New Construction
Subsequent Report Plugging Back	Non-Routine Fracturing
Casing Repair	Water Shut-Off
Final Abandonment Notice Altering Casing	Conversion to Injection
X other Add Pay & Stim	
Outer	(Note: Report results of multiple completion on V Completion or Recompletion Report and Log for
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated da	te of starting any proposed work. If well is directionally d
give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*	

OM COM DIV.

4. Thereby confly that the foregoing is true and forrest signed following the foregoing is true and forrest		Date 8-7-97
(This space for Federal or State office use) Approved by	Title	ACCEPTED FOR RECORD
Conditions of approval, if any:		
		SED 1 9 1997

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.







San Juan 29-6 Unit #22A NM-12698; Unit O, 790' FSL & 990' FEL Section 12, T29N, R6W; Rio Arriba County, New Mexico

Procedure used to add Lewis Shale pay to the existing Mesaverde interval and stimulate.

7/24/97

MIRU Big A #18. Blowdown & kell well w/KCl. ND WH & NU BOPs. Test-OK. COOH w/2-3/8" tubing. RIH w/3-7/8" bit & scraper. COOH & tagged up @ 5843'. COOH w/bit & scraper. RU Blue Jet & RIH w/4-1/2" RBP & set @ 5360' and dumped sand on top. Log GR-CBL-CCL from RBP to 3950'. Perf'd w/1spf 120° phasing as follows:

5237'-5242'	=	5';	5170'-5175'	=	5';	
5112'-5117'	=	5';	4813'-4818'	=	5';	
4685'-4690'	=	5';	4618'-4623'	=	5';	
4545'-4550'	=	5';	4474'-4479'	=	5';	
4325'-4330'	=	5';	4295'-4300'	=	5';	
4278'-4283'	=	5'				Total 55 holes

RD Blue Jet. GIH w/packer & set @ 4130'. Load annulus w/KCl. Test & held 500 psi on annulus. RU BJ Service to acidize. Pumped 1500 gal HCL w/additives & 80 ballsealers. Avg rate 4 bpm @ 2800 psi. ISDP - 450 psi. RD BJ. Released packer & RIH & knocked off balls. RU to frac. Set RTD tool @ 4420'; Set packer inside 4-1/2" liner @ 3738'. Pumped 60 Quality Nitrogen foam w/30# X-link system; 300,000 # 20/40 Brady sand; 1087 bbls - liquid & 1,280,000 scf N₂. Avg. rate 63 bpm & avg. pressure 3290 psi. ISDP - 1810 psi. Immediate flow back on 1/4" choke. Flowed back for 67 hrs.

RIH to retrive RTD, but couldn't. RIH & cleaned out fill. COOH w/RTD. RU Blue Jet & ran audio log from 5240' - 4200'. RD Blue Jet. RIH w/2-3/8" 4.7# J-55 tubing and set @ 5220', "F" nipple @ 5187'. Cleaned out remaining fill with air. ND BOPs and NU WH. Test - Ok. RD & MO. Turned well over to production department. Will flow test the Lewis Shale production and at a lagter date go in and retreive the CIBPs left in hole and produce all intervals of the Mesaverde zone.