Form 3160-5 (June 1990)

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

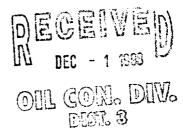
FORM APPRO	VED
Budget Bureau No.	1004-0135
Expires: March 3	31. 1993

5.	Lease	Designation	and	Serial	No

SUNDRY NOTICES AN Do not use this form for proposals to drill Use "APPLICATION FOR	SF - 078426=A 6. If Indian, Allottee or Tribe Name	
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
I. Type of Well Oil Well X Gas Well Other		San Juan 29-6 Unit 8. Well Name and No.
Name of Operator Phillips Petroleum Company Address and Telephone No. 5525 Highway 64, NBU 3004, Farmingt	SJ 29-6 Unit #71A 9. API Well No. 30-039-21229 10. Field and Pool, or exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey De Unit O, 1080' FSL & 1530' FEL Section 17, T29N, R6W	scription)	Blanco Mesaverde 11. County or Parish, State Rio Arriba, NM
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, (OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	_
Notice of Intent X Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other Add pay & stimulate Pertinent details, and give pertinent dates, including estimated date of starting	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.)

give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See attached for the procedure used to add pay and stimulate the Lewis Shale interval all within the existing Mesaverde formation.



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14. I hereby certify that the forestoing is true and correct Signed	ct Title _	Regulatory Assistant	Date -	10-27-98
(This space for Federal or State office use) Approved by Conditions of approval, if any:	Title		Date —	
Conditions of approval, it any.			AC	<i>,</i> ਜੋ
Title 18 U.S.C. Section 1001, makes it a crime for any	person knowingly and willfull	ly to make to any department or agency of the	United States any false, fic	titious or fraudulent statement

* See Instruction on Reverse Side

FAR AGTON DISTRICT OFFICE

or representations as to any matter within its jurisdiction.

San Juan 29-6 Unit #71A SF-078426-A; Unit O, 1080' FSL & 1530' FEL Section 17, T29N, R6W; Rio Arriba County, NM

Procedure used to perf & stimulate the Lewis Shale interval in the existing Mesaverde formation.

10/2/98

MIRU Big A #40. Killed well. ND WH & NU BOPs. Clean out to 5597'. COOH w/2-3/8" tubing.. COOH. RIH w/3-7/8" bit & scraper to 3445' (TOL – 3451'), then to 5050'. POOH. RIH w/4 ½" CIBP & set @ 5000'. Load hole & pressure test CIBP & casing to 500 psi – OK. RU to perf. RU BlueJet & ran GR/CCL/CBL from 5000' to 3451'. Perf'd Lewis Shale interval @ 1 spf (.38" holes) 120 degree phased holes as follows: (Huerfanito Bentonite not present, equivalent stratigraphic depth is 4045').

4903' – 4900' (3');	4881' - 4878' (3');	4868' – 4865' (3');	4838' – 4835' (3');
4823' - 4820' (3');	4772' - 4769'(3');	4757' – 4754' (3');	4749' – 4746' (3');
4740' – 4737' (3');	4713' - 4710' (3');	4697' – 4694' (3');	4680' – 4677' (3') 36 holes Total

GIH w/4 ½" FBP & set @ 4495'. RU to Acidize Lewis Shale interval. Pumped 1000 gal of 15% HCL acid & ballsealers. Knocked balls off & COOH w/packer.

RIH & set 4 $\frac{1}{2}$ " packer @ 3483'. RU to frac Lewis Shale. Pumped 60% QX X-L N₂- foam frac. 1000# GW27, 82 gal FAW4, 72 gal BF-7L, 33 gal ENG-G, 36 FR20, 30 Gal XLW-30, 30 Gal CRBII, 12 gal Xide, 20 Gal GBW-33D, Pumped 15015 FG Pad, 5000 FG #1, 7534 FG #2, 10035 FG #3, 30000 FG #4, 4427 FG #5 2772 Gal flus. ATR – 20.9 bpm ATP 2400 psi. 201,840 # 20/40 Brown sand, total N₂- 798,000 scf. 697 bbls fluid to recover. ISDP -391 psi. Flowed back immediately on 2 ($\frac{1}{4}$ ") chokes for approx. 36 hours.

Released packer and COOH. RIH & cleaned out to CIBP @ 5000'. Drilled out CIBP and circulated bottoms up. COOH. RIH w/2-3/8" 4.7# tubing and landed tubing @ 5496' with "F" nipple set @ 5463'. ND BOPs & NU WH. Pumped off exp. check. RD & released rig 10/12/98. Turned well over to production department.