State of New Mexico Energy, Minerals and Natural Resources Department

Form C-103 **Revised 1-1-89**

Submit 3 Copie to Appropriate District Office
DISTRICT I

P.O. Box 1980, Hobbs NM 88241-1980

P.O. Drawer DD, Artesia, NM 88210

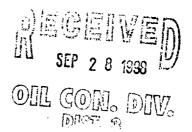
DISTRICT III

OIL CONS

SERVATION DIVISION			
2040 Pacheco St. Santa Fe, NM 87505	WELL API NO. 30-039-07495		
	5. Indicate Type of Lease STATE	FEE 🗆	
	_6, _State Oil & Gas Lease No.		

1000 Rio Brazos Rd., Aztec, NI	M 87410			E - 289	
SUNDRY NOTICES AND REPORTS ON WELLS					
(DO NOT USE THIS FORM DIFFEREN)	NT RESERVOIR. USE	O DRILL OR TO DEEPE "APPLICATION FOR P SUCH PROPOSALS.)	N OR PLUG BACK TO A ERMIT"	7. Lease Name or Unit Agree	ment Name
1. Type of Well: OIL WELL	GAS WELL X	OTHER	017654	San Juan 29-6 Unit	009257
2. Name of Operator Phillips Petroleum Con	mpany			8. Well No. SJ 29-6 Unit #50	
3. Address of Operator 5525 Highway 64, NBU		n NM 87401		9. Pool name or Wildcat Blanco Mesaverde	72319
4. Well Location Unit Letter:	1650 Feet F	rom The North	Line and 99	Feet From The	East Line
Section	36 Towns	hip 29N 10. Elevation (Show who	Range 6W ether DF, RKB, RT, GR, et	NMPM Rio Arri	ba <u>County</u>
Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:					
PERFORM REMEDIAL WORK	PLUC	AND ABANDON	REMEDIAL WORK COMMENCE DRILLING	ALTERING	CASING ABANDONMENT
PULL OR ALTER CASING			CASING TEST AND C	EMENT JOB	_
OTHER:			OTHER: Add	pay and stimulate	X
12. Describe Proposed or Comwork) SEE RULE 1103.	pleted Operations (C	learly state all pertinent	details, and give pertinent da	ates, including estimated date of	starting any proposed

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



I hereby certify that the information a	bove is true and complete to the best of my kno	owledge and helief.			
+ Mila	(luchy)	TITLE	Regulatory Assistant	DATE	9-24-98
SIGNATURE	- Stary	IIILE			
TYPE OR PRINT NAME	Patsy Clugston			TELEPHONE NO.	505-599-3454

(This space for State Use)

(This space to that each			
DRIGINAL SIGNED BY ERNIE BUSCH	DEPUTY OIL & GAS INSPECTOR, DIST. #3	6	199
APPROVED BY	DATE		177

CONDITIONS OF APPROVAL, IF ANY:

San Juan 29-6 Unit #50 E-289; Unit G, 1650' FNL & 990' FEL Section 36, T29N, R6W; Rio Arriba County, NM

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

9/09/98

MIRU Big A #29. Killed well. ND WH & NU BOPs. COOH w/1-1/4" tubing (had to fish for 4 days). All fish recovered. Clean out to PBTD. COOH. RIH w/4 $\frac{1}{2}$ " CIBP & set @ 5000". Load hole & pressure test CIBP & casing to 600 psi – 30 min. OK. RIH to log well from 5000" to surface. TOC – 4080". RIH & perf'd Lewis Shale interval @ 1 spf (.38" holes) 120 degree phased holes as follows: (Huerfanito Bentonite not present, equivalent stratigraphic depth is 3958").

4604' – 4607' (3');	4592' – 4595' (3');	4528' – 4531' (3');	4519' – 4521' (3');
4510' – 4513' (3');	4480' – 4483' (3');	4470' - 4473' (3');	4400' – 4403' (3');
4395' – 4398' (3');	4346' - 4349' (3');	4327' – 4330' (3');	4307' - 4310' (3'); 36 Holes Total

GIH w/5 ½" FBP & set @ 4136'. PT casing annulus & packer to 500 psi – OK. RU to Acidize Lewis Shale interval. Pumped 1000 gal of 15% HCL acid & ballsealers. Knocked balls off & COOH w/packer.

RIH & set 4 ½" packer @ 3494' (inside liner). PT casing annulus & packer to 500 psi -OK. RU to frac Lewis Shale. Pumped 75,100 gal of 60Qaulity N2 foam consisting of 32,340 gal of 30# X-link Gel & 874,000 scf of N2 gas. Pumped a 5600 gal foam pad followed by 200,580 # 20/40 Brady sand. ATR – 45 bpm, ATP – 2620 psi. ISDP – 500 psi. Flowed back immediately on ½" choke for approx. 36 hours.

Released packer and COOH. RIH & cleaned out to CIBP @ 5000'. Drilled out CIBP and circulated bottoms up. RIH w/2-3/8" 4.7# tubing and cleaned out to PBTD. Land tubing 5512' with "F" nipple set @ 5480'. ND BOPs & NU WH. Pumped off exp. check. RD & released rig 9/22/98. Turned well over to production department.