

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

**DISTRICT I**

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

**DISTRICT II**

P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, NM 87410

**OIL CONSERVATION DIVISION**

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO. 30-039-07695
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name San Juan 29-6 Unit 009257
8. Well No. SJ 29-6 Unit #54
9. Pool name or Wildcat Blanco Mesaverde 72319
10. Elevation (Show whether DF, RKB, RT, GR, etc.)

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	01.7654
2. Name of Operator Phillips Petroleum Company	
3. Address of Operator 5525 Highway 64, NBU 3004, Farmington NM 87401	
4. Well Location Unit Letter <u>K</u> <u>1800</u> Feet From The <u>South</u> Line and <u>1550</u> Feet From The <u>West</u> Line Section <u>4</u> Township <u>29N</u> Range <u>6W</u> NMPM Rio Arriba County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
<b>NOTICE OF INTENTION TO:</b>	<b>SUBSEQUENT REPORT OF:</b>
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <u>Add pay and stimulate</u> <input checked="" type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

See the 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 above is true and complete to the best of my knowledge and belief.

SIGNATURE

*Patsy Clugston*

TITLE

Regulatory Assistant

DATE

11/2/99

TYPE OR PRINT NAME

Patsy Clugston

TELEPHONE NO. 505-599-3454

(This space for State Use)

ORIGINAL SIGNED BY ERNIE BUSCH

DEPUTY OIL & GAS INSPECTOR, DIST. 33

NOV 5 1999

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

**San Juan 29-6 Unit #54**  
**Fee: Unit K, 1800' FSL & 1550' FWL**  
**Section 4, T29N, R6W; Rio Arriba County, New Mexico**

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

**10/25/99**

MIRU Key Energy #29. Kill well. ND WH & NU BOPs. PT - OK. COOH w/2-3/8" tubing. RIH w/5-1/2" CIBP & set @ 5050'. Load hole w/2% KCL & PT plug, casing and rams to 550 psi. Held 30 minutes. Good test. POOH. RU Blue Jet & ran GR/CCL/CBL from 5070' to surface. TOC @ 4180'. Perforated Lewis Shale @ 1 spf .38" holes as follows:

4766' - 4768' (3'); 4608' - 4610' (3'); 4488' - 4490' (3');	4758' - 4760' (3'); 4564' - 4566' (3'); 4434' - 4436' (3');	4748' - 4750' (3'); 4534' - 4536' (3'); 4290' - 4292' (3');	4658' - 4660' (3'); 4500' - 4502' (3'); 4282' - 4284' (3') <b>Total 36 holes</b>
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RIH w/FB packer & set @ 4712'. RU BJ to acidize. Pumped 1000 gal 15% HCL & ballsealers. Unset packer & knocked balls off. POOH w/packer. RIH w/FB packer & set @ 4073'. RU to frac. Pumped 79,548 gal of 60 Qualtiy N2 foam consisting of 30,100 gal of 30# X-link gel & 892,000 scf N2. Pumped a 4200 gal foam pad followed by 75,348 gal of foam containing 207,500 # 20/40 Brady sand. ATR - 35 bpm, ATP - 3610 psi. ISDP - 450 psi. Flowed back on 1/4" and 1/2" choke for approx. 32 hours. RD flowback equipment. Unset packer & POOH. RIH w/4-3/4" bit & tagged sand fill @ 4875'. Cleaned out fill to CIBP @ 5050'. Drilled out CIBP. Circulated bottoms up. Continue cleaning out to PBTD. RIH w/2-3/8" 4.7# tubing and landed @ 5585' with "F" nipple set @ 5552'. ND BOP & NU WH. Pumped off exp. check and RD & MO 11/1/99. Turned well over to production department.