

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

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

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO. 30-039-07483	
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 29-5 Unit 009256	
8. Well No. SJ 29-5 Unit #37	
9. Pool name or Wildcat Blanco Mesaverde 72319	

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 017654	
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>L</u> : <u>1800</u> ⁷⁵⁰ Feet From The <u>South</u> Line and <u>990</u> ¹¹⁷⁰ Feet From The <u>West</u> Line Section <u>31</u> Township <u>29N</u> Range <u>5W</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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: Add pay and stimulate ☒

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 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 10-29-98
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. #

NOV 1 2 1998

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

San Juan 29-5 Unit #37
Fee; Unit L, 1800' FSL & 990' FWL
Section 31, T29N, R5W; Rio Arriba County, NM

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

10/15/98

MIRU Big A #29. Killed well. ND WH & NU BOPs. PT – OK. COOH w/1-1/4" tubing (had to fish for approx. 3 days – 100% recovery). RIH w/5-1/2" CIBP & set @ 5000'. PT CIBP, casing and rams to 500 psi – 30 min. Good test. POOH. RU Blue Jet & ran GR, CCL & CBL under pressure from 4995' to surface. TOC – 3800'. Perf'd Lewis Shale interval @ 1 spf except were noted (.38" holes) 120 degree phased holes as follows: (Huerfanito Bentonite not present, equivalent stratigraphic depth is 4320').

4825' – 4828' (3');	4795' – 4798' (3');	4784' – 4787' (3');
4777' – 4780' (3' @ 2 spf);	4763' – 4766' (3' @ 2 spf);	4756' – 4759' (3');
4739' – 4742' (3');	4713' – 4716' (3');	Total 30 holes

GIH w/5 1/2" FBP & set @ 4525'. PT. RU BJ to acidize Lewis Shale. Pumped 1000 gal of 15% HCL & ballsealers. Knocked balls off & COOH w/packer. RIH & set 5 1/2" packer @ 4510'. RU to frac Lewis Shale. Pumped 66,138 gal of 60 Quality N2 foam consisting of 30# X-link gel & 806,000 scf of N2 gas. Pumped a 4200 gal foam pad followed by 200,440 # 20/40 Brady sand. ATR – 40 bpm and ATP – 3300 psi. ISDP 400 psi. Flowed back immediately on 1/4" choke for approx. 35 1/2 hours.

Released packer and COOH. RIH w/2-3/8" 4.7# tubing, cleaned out to CIBP @ 5000'. Landed tubing @ 4807' with "F" nipple set @ 4774'. ND BOPs & NU WH. Pumped off exp. check. RD & released rig 10/27/98. Turned well over to production department.