

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. 30-039-07613
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
8. Well No. SJ 29-6 Unit #55
9. Pool name or Wildcat Blanco Mesaverde
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"/>	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>K</u> : <u>1650'</u> Feet From The <u>South</u> Line and <u>1550'</u> Feet From The <u>West</u> Line Section <u>18</u> Township <u>29N</u> Range <u>6W</u> NMPM County <u></u>	
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:	SUBSEQUENT REPORT OF:
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 attached for the procedure used to add pay and stimulate the Lewis Shale interval within the existing Mesaverde formation.

RECEIVED
JUN - 9 1999
OIL CON. DIV.
DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE <u>Patsy Clugston</u>	TITLE <u>Regulatory Assistant</u>	DATE <u>6/7/99</u>
TYPE OR PRINT NAME <u>Patsy Clugston</u>	TELEPHONE NO. <u>505-599-3454</u>	

(This space for State Use)

ORIGINAL SIGNED BY ERNIE BUSCH

DEPUTY OIL & GAS INSPECTOR, DIST. 3

APPROVED BY _____ TITLE _____ DATE JUN 11 1999

CONDITIONS OF APPROVAL, IF ANY:

**San Juan 29-6 Unit #55
FEE; Unit K, 1650' FSL & 1550' FWL
Section 18, T29N, R6W; Rio Arriba County, New Mexico**

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

5/3/99

MIRU Key Energy Rig #29. Killed well. ND WH & NU BOPs. PT - OK. Unset donut & POOH w/1-1/4" tubing. Had to fish tubing for 21 days and 30' tubing left in hole, chased down to 5436'. Cleaned out fill to new PBTD @ 5531'. COOH. RIH w/5-1/2" CIBP & set @ 4800'. Load hole & PT to 550 psi - held good. RU Blue Jet & ran GR/CCL/CBL from 4792' to surface. TOC 3950'. RU to perf @ 1 spf (.38") holes as follows: (Huerfanito Bentonite not present, equivalent stratigraphic depth @ 3880'.)

4682' - 4685' (3');	4634' - 4637' (3');	4504' - 4507' (3');	4480' - 4483' (3');;
4454' - 4457' (3');;	4387' - 4390' (3');;	4308' - 4311' (3');;	4281' - 4284' (3');;
4267' - 4270' (3');;	4200' - 4203' (3');;	4146' - 4149' (3');;	4138' - 4141' (3');; Total 36 holes

RU BJ to acidize Lewis Shale. Pumped 1000 gal 15% HCL acid & ballsealers. Unset packer & knocked balls off. POOH w/packer. RU to frac. MU 5-1/2" FB packer & set @ 3975'. PT - OK. Pumped 69,500 gal of 60 Quality N2 foam consisting of 28,382 gal of 30 # X-link gel & 843,000 scf N2. Pumped a 4200 gal foam pad followed by 199,780 # 20/40 Brady sand. Flushed w/1596 gal of 2% KCL. ATR - 33 bpm & ATP - 4250 psi. ISDP - 700 psi. Flowed back on 1/4 & then 1/2" chokes, for total of approx. 35-1/2 hours.

RD flowback. Unset FB packer & POOH & LD frac string. Changed out tbg head and cleaned out sand & then drilled out CIBP @ 4800'. Circulated bottoms up to 5512'. RIH & landed tubing @ 5402' with "F" nipple set @ 5369'. ND BOP & NU WH. PT - Ok. Pumped off check. RD & released rig 6/6/99. Turned well over to production department.