

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 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-039-07486	
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. #36	
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	
2. Name of Operator Phillips Petroleum Company	
3. Address of Operator 5525 Highway 64, NBU 3004, Farmington, NM 87401	
4. Well Location Unit Letter L : 1800 Feet From The South Line and 990 Feet From The West Line Section 33 Township 29N Range 5W 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:	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: Add pay & stimulate <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.

Attached is the procedure used to perforate and stimulate the Lewis Shale zone in the Mesaverde formation on the above mentioned well.

RECEIVED
SEP 16 1997

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 *Patsy Clugston* TITLE Regulatory Assistant DATE 8-25-97
TYPE OR PRINT NAME Patsy Clugston TELEPHONE NO. 505-599-3454

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY ERNIE BUSCH TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE SEP 16 1997
CONDITIONS OF APPROVAL, IF ANY:

San Juan 29-5 #36
FEE, Unit L, 1800' FSL & 990' FWL
Section 36, T29N, R5W; Rio Arriba County, NM

Procedure used to add Lewis Shale pay to existing Mesaverde formation and stimulate.

8/14/97

MIRU Big #40. Blow down well. Kill well w/100 bbls 2% KCl water. ND WH & NU BOPs. COOH w/production tubing. TIH w/bit & scraper to 5000'. POOH. RU Blue Jet & set RBP @ 4700' & dumped 2 sx sand on top of RBP. Load hole w/2% KCl. Changed out tubing head. Test-OK. Perf Lewis Shale w/1 spf 120° phasing as follows:

4150' - 4155' (5'); 4185' - 4190' (5'); 4285' - 4290' (5');
4375' - 4380' (5'); 4500' - 4505' (5'); 4555' - 4560' (5')
4630' - 4635' (5'); Total 35 holes

RD Blue Jet. RIH w/packer & set @ 3790'. RU BJ to acidized Lewis Shale. Pumped 1000 gal 15% HCl & 60 ballsealers. RIH & knocked off balls. RU to frac. Pumped 60,000 gal of 60 quality N₂ foam w/30# x-liner. Base fluid 761,000 scf N₂ w/202,000 20/40 Brady sand. Pumped @ 30 bpm and avg. treating pressure - 3900 psi. Flowed back on 1/4" choke for @ 55 hrs.

Release packer. RIH w/retrieving head cleaning out fill & retrieving RBP & COOH. RIH w/2-3/8" 4.7# tubing and set @ 5693'. ND BOPs & NU WH. Test tubing to 1000 psi. Pumped off check. RD & released rig @ 1330 hrs 8/24/97. Turned well over to production department.