

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. 30-039-25481
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 #53M
9. Pool name or Wildcat Basin DK - 71599 & Blanco MV-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 0 : 978' Feet From The South Line and 1611' Feet From The East Line Section 32 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:**

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 Lewis pay & then commingle all prod. ☒

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.

The subject well was completed as a dual MV & DK well in 11/95. See attached for the procedure used to add Lewis Shale pay to the existing Mesaverde interval.

As of 10/6/98 the production from both the Dakota and Mesaverde zones has been commingled per DHC-1972 Order approved June 24, 1998.

RECEIVED  
OCT - 9 1998  
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 10/8/98  
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. #3 OCT 9 1998

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

**San Juan 29-5 Unit #53M**  
**Fee; Unit Letter O, 978' FSL & 1611' FEL**  
**Section 32, T29N, R5W; Rio Arriba County, New Mexico**

**Procedure used to add pay & stimulate the Lewis Shale interval in the existing Mesaverde zone  
of the dual Mesaverde and Dakota well.**

9/17/98

Dart dropped on 1-1/4" tubing silde & seated in .75" profile nipple & installed a BPV in both seal assemblies. ND WH & NU offset spool. RU coiled tubing over WH. POOH-spolling up 5662' of 1-1/4" coiled tubing. RD coil tubing unit. Installed BPV in MV seal assembly. NU tubing head. Pull BPVs on both sides.

9/22/98

MIRU Big A #29. ND WH & NU BOPs. Unseat packer bore seal. COOH w/240 jts of 2-3/8" tubing. Had to fish packer and tailpipe. Milled on 3-1/2" DC & cleaned out from 7740' - 7783'. Milled ahead to 7842' (as far as could get).

RIH w/5-1/2" RBP & set @ 5100'. RU BJ. Load hole & PT casing to 2000 psi - held 30 min. Circulated 10 gal of sand on top of RBP. RU Blue jet & perf'd .38" holes @ 1 spf as follows:

4709' - 4712' (3');	4695' - 4698' (3');	4663' - 4666' (3');	4621' - 4624' (3');
4595' - 4598' (3');	4583' - 4586' (3');	4571' - 4574' (3');	4493' - 4496' (3');
4471' - 4474' (3');	4457' - 4460' (3');	4444' - 4447' (3');	4434' - 4437' (3');
4224' - 4227' (3');	4186' - 4189' (3');	4154' - 4157' (3');	<b>Total 45 holes</b>

RIH w/5-1/2" FB Packer & set @ 3976'. RU BJ and acidized with 1500 gal of 15% HCL & ballsealers. Release packer & POOH. Recovered balls with junk basket. RIH w/packer & set @ 60'. PT - OK. RU to frac Lewis Shale. Pumped 63,969 gal of 60 Quality N<sub>2</sub> foam consisting of 31,920 gal of 30# X-link gel & 791,000 scf of N<sub>2</sub> gas. Pu ped 4200 gal pad followed by 202,440 # of 20/40 Brady sand. ATP - 2850 psi and ATR - 55 bpm. ISDP-600 psi. Flowed back immediately on 1/4" choke for approx. 36 hrs. Unset packer & POOH. RIH cleaned out to 5100'. Latched on to RBP & released. Circulated bottoms, COOH. RIH w/2-3/8" tuibng cleaned out fill. Landed tubing @ 7748' with "F" nipple @ 7715'. ND BOP & NU WH. PT - OK. Pumped off check. RD & MO 10/2/98. Turned well back over to production department.