

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.<br>30-039-25659                                                                        |
| 5. Indicate Type of Lease<br>STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil & Gas Lease No.                                                                        |

|                                                                                                                                                                                                                         |                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(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:<br>OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER                                                                                                                | 7. Lease Name or Unit Agreement Name<br>009258<br>San Juan 30-5 Unit |
| 2. Name of Operator<br>Phillips Petroleum Company                                                                                                                                                                       | 8. Well No.<br>#75M                                                  |
| 3. Address of Operator<br>5525 Highway 64, NBU 3004, Farmington NM 87401                                                                                                                                                | 9. Pool name or Wildcat<br>Blanco Mesaverde 72319                    |
| 4. Well Location<br>Unit Letter <u>E</u> : <u>1555'</u> Feet From The <u>North</u> Line and <u>1095'</u> Feet From The <u>West</u> Line<br>Section <u>21</u> Township <u>30N</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: MV Completion details ☒

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 complete the Blanco Mesaverde formation on the subject well.

Plans are to immediately commingle production from both Dakota and Mesaverde zones per DHC Order 1843.

**RECEIVED**  
APR 14 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 4-14-98

TYPE OR PRINT NAME Patsy Clugston TELEPHONE NO. 505-599-3454

(This space for State Use)

APPROVED BY Original Signed by FRANK T. CHAVEZ TITLE SUPERVISOR DISTRICT # 3 DATE APR 14 1998  
CONDITIONS OF APPROVAL, IF ANY:

**San Juan 30-5 Unit #75M**  
**Fee; Unit E, 1555' FNL & 1095' FWL**  
**Section 21, T30N, R5W**

**Procedure used to perforate and stimulate the Mesaverde formation.**

3/10/98

Set plug in "F" nipple & BPV in donut. RU Big A #18. ND WH & NU & PT BOP. OK. COOH w/2-3/8" tubing. PU & RIH w/CIBP & set @ 7628'. Load hole & PT - OK. COOH.

RU to perforate Mesaverde intervals. 1 spf (.31" holes) 120 degreed phased holes, perf'd 33 holes as follows:

5773', 5756', 5732', 5706', 5668', 5657', 5656', 5642', 5639', 5622', 5620',  
5611', 5609', 5604', 5598', 5591', 5583', 5557', 5550', 5548', 5543', 5536',  
5513, 5497', 5484', 5460', 5444', 5436', 5410', 5390', 5385', 5355', 5353'

RU to acidize perfs. Pumped 1386 gal of 7-1/2% HCL w/50 ballsealers. RIH & retrieved balls. RU to frac. Pumped 92,680 gal 60% quality N<sub>2</sub> 30# X-link foam @ 50 bpm ATR @ 2600 psi ATP w/200,000 # 20/40 Brady sand. ISIP 1000 psi. Flowed back on 1/4" choke for approx. 44 hours.

RIH w/drillable CIBP @ 4950'. GIH & perforated Lewis Interval @ 1 spf (.31" holes) 120 deg. phased holes as followed:

|                       |                      |                      |
|-----------------------|----------------------|----------------------|
| 4880' - 4883' (3');   | 4856' - 4859' (3');  | 4786' - 4789' (3');; |
| 4712' - 4715' (3);    | 4636' - 4639' (3');; | 4588' - 4591' (3');; |
| 4536' - 4539' (3');;  | 4525' - 4528' (3');; | 4484' - 4487' (3');; |
| 4474' - 4477' (3');;  | 4458' - 4461' (3');; | 4391' - 4394' (3');; |
| <b>Total 36 holes</b> |                      |                      |

RU to acidize Lewis Shale. Pumped 1500 gal of 15% HCl acid w/ballsealers. RIH & retrieved ballsealers. RU to frac. Pumped 72,801 gal 60 Quality 30# X-link N<sub>2</sub> foam; 211,880 # 20/40 Brady sand. Total N<sub>2</sub> 838,000 scf. Flushed w/54 bbls gel, water & N<sub>2</sub>. Avg. treating pressure 2350 psi and avg. rate 50 bpm. ISIP 780 psi. Flowed back on 1/4" choke for approx. 45 hrs. SIW. Waiting on workover rig to finish completion operations.

4/7/98 MIRU Big A #29. ND WH & NU BOPs. Test. Kill well. RIH & clean out fill. Drilled out CIBP @ 4950' & 7600'. Cleaned out to PBTD (7935'). COOH. RIH w/2-3/8" production tubing. Landed tubing @ 7728' with "F" nipple @ 7696'. ND BOP & NU WH. PT to 1500 psi. Pumped off check. RD & MO 4/13/98. Turned well over to production department.