

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. 30-039-21091	
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 009257	
8. Well No. SJ 29-6 Unit #68 A	
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 0 : 1000 Feet From The South Line and 1690 Feet From The East Line Section 29 Township 29N Range 6W 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 the attached for details on perforating and stimulating the Lewis Shale interval of the Mesaverde formation on the subject well.

RECEIVED
APR - 2 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 4-1-98
TYPE OR PRINT NAME Patsy Clugston TELEPHONE NO. 505-599-3454

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY ERNIE BUCHA DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE APR 13 1998
CONDITIONS OF APPROVAL, IF ANY:

San Juan 29-6 #68A
Fee; Unit O; 1000' FSL & 1690' FEL
Section 29, T29N, R6W; Rio Arriba County, NM

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

3/18/98

MIRU Big A #40. Killed well. ND WH & NU BOPs. COOH w/2-3/8" tubing. RIH w/4 1/2" RBP & set @ 4950'. Load hole w/2% KCL water and test casing & CIBP to 500 psi - on bleed off. Good test. Ran GR/CCL/CBL (4950 to surface). RU Blue Jet & perf'd Lewis Shale @ 1 spf .38" holes - 120° phasing. (Logs indicate Huerfinito Bentonite top @ 3941').

4627' - 4632' (5'); 4556' - 4561' (5'); 4506' - 4511' (5');
4484' - 4489' (5'); 4434' - 4439' (5'); 4364' - 4369' (5');
4302' - 4307' (5'); **Total 35 holes**

RIH & set packer @ 4092'; Load and test casing & packer to 500 psi - good test. RU BJ to acidize. Pumped 1000 gal of 15% HCL acid w/ballsealers. Released packer and knocked balls off perfs. COOH w/tubing and packer. GIH w/4 1/2" fullbore packer and set @ 3581'.

RU to frac. Pumped 72,469 gal of 2% KCL w/30# gel; 841,000 scf N₂ w/60% Quality foam; 211,300 # 20/40 AZ sand. Avg. rate -- 20.5 bpm with avg pressure 2000 psi. ISDP - 800 psi. Flowed back immediately on 1/4" choke. Flowed back for 42 hrs.

Unseat packer & COOH. Cleaned out fill to CIBP. Milled through to 4950'. Chased plug to PBTD @ 5656'. COOH. RIH w/2-3/8" production string - circulated out fill. Landed tubing @ 5656' with "F" nipple @ 5574'. ND BOPs & NU WH. Pumped off exp. check. RD & released rig. Turned well over to production department.