

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. 30-039-21311
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-289-3
7. Lease Name or Unit Agreement Name San Juan 29-6 Unit 009257
8. Well No. SJ 29-6 Unit #9A
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 E : 1460 Feet From The North Line and 800 Feet From The West Line Section 36 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 & 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 attached for the procedure used to add pay and stimulate the Lewis Shale interval within the existing Mesaverde formation.

RECEIVED
SEP 23 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 9/21/98
TYPE OR PRINT NAME Patsy Clugston TELEPHONE NO. 505-599-3454

(This space for State Use)

ORIGINAL SIGNED BY ERNIE BUSCH

APPROVED BY _____ TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE SEP 23 1998
CONDITIONS OF APPROVAL, IF ANY:

San Juan 29-6 #9A
E-289-3; Unit E, 1460' FNL & 800' FWL
Section 36, T29N, R6W; Rio Arriba County, New Mexico

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

8/25/98

MIRU Big A #29. Killed well. ND WH & NU BOPs. COOH w/2-3/8" tubing. RIH w/4-1/2" CIBP & set @ 5000'. Load hole & PT casing & rams to 550 psi – 30 min. Held OK. COOH. RU Blue Jet & logged well. Ran GR, CBL & CCL from 5000 – surface. TOC outside of 4-1/2" casing – 3540' TOC outside of 7" casing 2240'. RU & perf'd the Lewis Shale interval @ 1 spf (.38") with 120 degree phased as follows: (Huerfano Bentonite not present, equivalent stratigraphic depth is 3910').

4606' – 4609' (3');	4565' – 4568' (3');	4547' – 4550' (3');	4497' – 4500' (3');
4478' – 4481' (3');	4438' – 4441' (3');	4430' – 4433' (3');	4350' – 4353' (3');
4314' – 4317' (3');	4295' – 4298' (3');	4286' – 4289' (3');	4272' – 4275' (3'); Total 36 holes

RIH w/FB packer & set @ 4067'. PT – OK. RU BJ to acidize Lewis Shale interval. Pumped 1000 gal 15% HCL & ballsealers. Knocked off and retrieved balls. POOH w/packer. RIH w/packer inside liner @ 3523'. PT casing annulus to 500 psi – OK.

RU to frac Lewis Shale. Pumped 70,000 gal of 60 Quality N2 foam consisting of 27,678 gal 30# X-link gel & 798,000 scf N2 gas. Pumped a 5600 gal foam pad followed by 197,940 # of 20/40 Brady sand. Flushed w/60 bbls of gel H2O. ATR-45 bpm ATP – 2340 psi. ISDP – 550 psi. Flowed back immediately on 1/4" choke for approximately 44 1/2 hours.

Released & COOH w/packer. RIH w/2-3/8" 4.7# tubing and cleaned out to 5000' (CIBP). Drilled out CIPB & circulated bottoms up. Cleaned out to @ 5590' – 5626' (PBTD). Landed tubing @ 5557' with "F" nipple set @ 5526'. ND BOPs & NU WH. Pumped off exp check. RD & released rig 9/1/98. Turned well over to production department.