

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.

30-039-07483

5. Indicate Type of Lease

STATE ☐

FEE ☒

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 #37

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 ☐

GAS
WELL ☒

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

1750

Feet From The

South

Line and

1170

Feet From The

West

Line

Section

31

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 Upper Lewis Shale 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.

The Lower Lewis Shale was completed in 10/98 & PPCO has now completed the Upper Lewis Shale interval on the subject well. See attached for the procedure used to add this section of pay and stimulate. All new pay is within the existing Mesaverde formation.

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

3/24/99

TYPE OR PRINT NAME

Patsy Clugston

TELEPHONE NO.

505-599-3454

(This space for State Use)

ORIGINAL SIGNED BY ERNIE BUSCH

REGULATORY OIL & GAS INSPECTOR, DIST. #3

APR - 5 1999

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

San Juan 29-5 Unit #37
Fee; Unit L, 1800' FSL & 990' FWL
Section 31, T29N, R5W; Rio Arriba County, NM

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

3/11/99

MIRU Key Energy #29. Killed well. ND WH & NU BOPs. PT – OK. COOH w/2-3/8" tubing RIH w/5-1/2" CIBP & set @ 4640'. PT CIBP, casing and rams to 500 psi – 30 min. Good test. POOH. RU Blue Jet & perf'd Upper Lewis Shale interval @ 1 spf 120 degree phased holes as follows: (Huerfanito Bentonite not present, equivalent stratigraphic depth is 4320').

4574' – 4577' (3');	4559' – 4562' (3');	4530' – 4533' (3');	4521' – 4524' (3');;	
4445' – 4448' (3');;	4418' – 4421' (3');;	4399' – 4402' (3');;	4354' – 4357' (3');;	24 holes

GIH w/3-1/2" Frac string and set Packer @ 4141'. RU BJ to acidize Lewis Shale. Load tubing with 2% KCL & established injection rate. Pumped 24 bbls of 15% HCL & ballsealers. Knocked balls off & CUH w/reset packer @ 4141'. RU to frac Lewis Shale. Pumped 70,500 gal. Of 60 Quality N2 foam consisting of 29,998 gal of 30# X-link gel & 945,000 scf N2 gas. Pumped a 4200 gal foam pad followed by 199,000 # 20/40 Brady sand. ATR – 40 bpm and ATP – 3450 psi. ISDP – 540 psi. Flowed back immediately on 1/4" & then 1/2" choke for approx. 36 hours.

Released packer & COOH. RIH & tagged & cleaned out fill to CIBP @ 4640'. Drilled out CIBP. Circulated bottoms up. POOH. RIH w/2-3/8" 4.7# tubing. Landed tubing @ 4797' with "F" nipple set @ 4764'. ND BOPs & NU WH. Pumped off exp. Check. RD & released rig 3/18/99. Turned well over to production department.