

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.

30-039-21417

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

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

017654

2. Name of Operator

Phillips Petroleum Company

8. Well No.

SJ 29-6 Unit # 59A

3. Address of Operator

5525 Highway 64, NBU 3004, Farmington NM 87401

9. Pool name or Wildcat

Blanco Mesaverde 72319

4. Well Location

Unit Letter I : 1830' Feet From The South Line and 820' Feet From The East Line

Section

5

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 attached for the procedure used to add pay and stimulate the Lewis Shale interval in the existing Mesaverde formation.

RECEIVED
JUL 24 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 Clusgston

TITLE

Regulatory Assistant

DATE

7/20/98

TYPE OR PRINT NAME

Patsy Clusgston

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

AUG 4 1998

CONDITIONS OF APPROVAL, IF ANY:

San Juan 29-6 #59A
Fee; Unit I, 1830' FSL & 820' FEL
Section 5, T29N, R6W; Rio Arriba County, New Mexico

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

7/2/98

MIRU Big A #38. Killed well. ND WH & NU BOPs. COOH w/2-3/8" tubing. RIH w/bit & scraper and tag down to 5300'. COOH. RIH w/4 1/2" CIBP & set @ 5200'. Load hole w/2% KCl & PT casing to 500 psi for 50 min. – Good test. COOH.

RU Blue Jet & logged well. Ran GR/CCL/CBL from 5200 to surface. Good cement across all zones. RU & perf'd the Lewis Shale interval @ 1spf (.38") with 120 degree phased as follows: (Huerfanito Bentonite not present, equivalent stratigraphic depth is 3876').

4658' – 4661' (3');	4640' – 4643' (3');	4624' – 4627' (3');	4566' – 4669' (3');;
4514' – 4517' (3');;	4499' – 4502' (3');;	4482' – 4485' (3');;	4430' – 4433' (3');;
4376' – 4379' (3');;	4348' – 4351' (3');;	4335' – 4438' (3');;	4330' – 4333' (3');; 36 Holes

GIH w/4 1/2" packer & set @ 4126'. PT casing annulus & packer to 500 psi – OK. RU to acidize Lewis Shale interval. Pumped 1000 gal of 15% HCL acid & ballsealers. Knocked balls off & COOH w/packer.

RIH & set 4 1/2" packer @ 3648'. PT casing annulus to 500 psi – OK. RU to frac Lewis Shale. Pumped 42,000 gal of 30# X-link Gel & 848,000 scf of N2 ga. Pumped 212,660 # of 20/40 Brady sand. Flushed w/64 bbla of 2% KCl. ISDP – 500 psi. ATR – 45 bpm and ATP – 2800 psi. Flowed back immediately on 1/4" choke for approximately 44 hours.

Released & COOH w/packer. RIH w/2-3/8" 4.7# tubing and cleaned out to 5200'. Drilled out CIBP. Circulated up. Cleaned out to 5792'. Land tubing @ 5712' with "F" nipple set @ 5679'. ND WH & NU BOPs. PT – OK. Pumped off exp. Check. RD & released rig 7/10/98. Turned well over to production department.