

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. 30-039-21225
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-289-40
7. Lease Name or Unit Agreement Name San Juan 29-6 Unit 009257
8. Well No. SJ 29-6 Unit #37A
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 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 P : 990 Feet From The South Line and 1100 Feet From The East Line

Section 16 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 within the existing Mesaverde formation.

RECEIVED
OCT - 9 1998
OIL CON. DIV.

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 10/8/98

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

(This space for State Use)

ORIGINAL SIGNED BY ERNIE BUSCH

DEPUTY OIL & GAS INSPECTOR, DIST. #3

OCT 9 1998

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

**San Juan 29-6 Unit #37A
E-289-40; Unit P, 990' FSL & 1100' FEL
Section 16, T29N, R6W; Rio Arriba County, NM**

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

9/25/98

MIRU Big A #40. Killed well. ND WH & NU BOPs. COOH w/2-3/8" tubing. Clean out to 5100'. COOH. RIH w/4 1/2" CIBP & set @ 5000'. Load hole & pressure test CIBP & casing to 500 psi – OK. RU to perf. RU BlueJet & ran GR/CCL/CBL from 5000' to surface. Perf'd Lewis Shale interval @ 1 spf (.38" holes) 120 degree phased holes as follows: (Huerfanito Bentonite not present, equivalent stratigraphic depth is 4014'.

4755' – 4758'(3');	4709' – 4712(3');	4588' – 4591'(3');	4572' – 4575'(3');
4510' – 4513'(3');	4492', 4495'(3');	4478' – 4481'(3');	4457' – 4470'(3');
4398' – 4401'(3');	4350' – 4350'(3');	4329' – 4332'(3');	4318' – 4321'(3'); 36 Holes Total

GIH w/4 1/2" FBP & set @ 4118'. 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 @ 3580'. RU to frac Lewis Shale. Pumped 60% QX X-L N2 foam frac. Pumped 11,445 FG pad, 4905 FG #1, 7792 FG #2, 10035 FG #3, 30000 FG #4, 9188 FG #5, 2570 gal flush (flush rate 15 bpm). 207,400 # 20/40 Brady sand. 803 bbls to recover. ATP 2400 psi, ATR – 22 bpm. ISDP 520 psi. Flowed back immediately on 1/4" chokes for approx. 38 hours.

Released packer and COOH. RIH & cleaned out to CIBP @ 5000'. Drilled out CIBP and cleaned out to PBTD @ 5650'. COOH. RIH w/2-3/8" 4.7# tubing and landed tubing @ 5547' with "F" nipple set @ 5514'. ND BOPs & NU WH. Pumped off exp. check. RD & released rig 10/2/98. Turned well over to production department.