

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. 30-039-07495
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-289
7. Lease Name or Unit Agreement Name San Juan 29-6 Unit 009257
8. Well No. SJ 29-6 Unit #50
9. Pool name or Wildcat Blanco Mesaverde 72319
10. Elevation (Show whether DF, RKB, RT, GR, etc.)

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 G, 1650 Feet From The North Line and 990 Feet From The East Line Section 36 Township 29N Range 6W NMPM Rio Arriba County

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
SEP 28 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 9-24-98
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 6 1998

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

**San Juan 29-6 Unit #50
E-289; Unit G, 1650' FNL & 990' FEL
Section 36, T29N, R6W; Rio Arriba County, NM**

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

9/09/98

MIRU Big A #29. Killed well. ND WH & NU BOPs. COOH w/1-1/4" tubing (had to fish for 4 days). All fish recovered. Clean out to PBTD. COOH. RIH w/4 1/2" CIBP & set @ 5000'. Load hole & pressure test CIBP & casing to 600 psi – 30 min. OK. RIH to log well from 5000' to surface. TOC – 4080'. RIH & perf'd Lewis Shale interval @ 1 spf (.38" holes) 120 degree phased holes as follows: (Huerfanito Bentonite not present, equivalent stratigraphic depth is 3958').

4604' – 4607' (3');	4592' – 4595' (3');	4528' – 4531' (3');	4519' – 4521' (3');
4510' – 4513' (3');	4480' – 4483' (3');	4470' – 4473' (3');	4400' – 4403' (3');
4395' – 4398' (3');	4346' – 4349' (3');	4327' – 4330' (3');	4307' – 4310' (3'); 36 Holes Total

GIH w/5 1/2" FBP & set @ 4136'. 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 @ 3494' (inside liner). PT casing annulus & packer to 500 psi -OK. RU to frac Lewis Shale. Pumped 75,100 gal of 60Qaulity N2 foam consisting of 32,340 gal of 30# X-link Gel & 874,000 scf of N2 gas. Pumped a 5600 gal foam pad followed by 200,580 # 20/40 Brady sand. ATR – 45 bpm, ATP – 2620 psi. ISDP – 500 psi. Flowed back immediately on 1/4" choke for approx. 36 hours.

Released packer and COOH. RIH & cleaned out to CIBP @ 5000'. Drilled out CIBP and circulated bottoms up. RIH w/2-3/8" 4.7# tubing and cleaned out to PBTD. Land tubing 5512' with "F" nipple set @ 5480'. ND BOPs & NU WH. Pumped off exp. check. RD & released rig 9/22/98. Turned well over to production department.