

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

2040 Pacheco St.
Santa Fe, NM 87505

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO. 30-039-22671	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
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 #37A	
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 E 18810 Feet From The North Line and 980 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 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 2 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: 8-31-98
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 SEP 3 1998

APPROVED BY: _____ TITLE: _____ DATE: _____

CONDITIONS OF APPROVAL, IF ANY:

San Juan 29-5 #37A
Fee; Unit E, 1810' FNL & 980' FWL
Section 31, T29N, R5W; Rio Arriba County, New Mexico

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

8/17/98

MIRU Big A #40. Killed well. ND WH & NU BOPs. COOH w/2-3/8" tubing. RIH w/bit & scraper and tag down to 5633'. COOH. RIH w/4 1/2" CIBP & set @ 5050'. Load hole w/2% KCl & PT casing to 500 psi for 30 min. – Good test. COOH.

RU Blue Jet & logged well. Ran GR/CCL/CBL from 5055 – 3438' (liner top). Good bond. Logged from 3438' to surfac. TOPC 500'. RU & perf'd the Lewis Shale interval @ 1spf (.38") with 120 degree phased as follows: (Huerfanito Bentonite not present, equivalent stratigraphic depth is 3725').

4633' – 4636' (3');	4557' – 4560' (3');	4547' – 4550' (3');	4527' – 4530' (3');
4508' – 4511' (3');	4489' – 4492' (3');	4426' – 4429' (3');	4384' – 4387' (3');
4370' – 4373' (3');	4352' – 4355' (3');	4332' – 4335' (3');	4114' – 4117' (3'); Total 36 holes

RIH w/FB packer & set @ 3925'. PT – OK. RU BJ to acidize Lewis Shale interval. Pumped 1000 gal 15% HCL & ballsealers. Knocked off and retrieved balls. POOH w/packer. RIH & set 4 1/2" packer @ 3448'. PT casing annulus to – OK. RU to frac Lewis Shale. Pumped 74,000 Gal 60 Quality N2 30#X-link Borate foam w/204,080 # 20/40 Brady sand. Total N2 – 862,000 scf, total fluid to recover 704 bbls. ATP – 2550 psi, ATR – 45 bpm. ISIP 600 psi. Flowed back immediately on 1/4" chokes for approximately 42 hours.

Released & COOH w/packer. RIH w/2-3/8" 4.7# tubing and cleaned out to 5050' (CIBP). Drilled out CIPB & circulated & chased CIBP to to 5633'. Cleaned out to PBTD – 5643'. Landed tubing @ 5515' with "F" nipple set @ 5481'. ND BOPs & NU WH. Pumped off exp check. RD & released rig 8/24/98. Turned well over to production department.