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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.
30-039-07502

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.)

7. Lease Name or Unit Agreement Name
San Juan 29-6 Unit 009257

1. Type of Well:
OIL WELL GAS WELL OTHER 017654

8. Well No.
SJ 29-6 Unit #48

2. Name of Operator
Phillips Petroleum Company

9. Pool name or Wildcat
Blanco Mesaverde 72319

3. Address of Operator
5525 Highway 64, NBU 3004, Farmington NM 87401

4. Well Location
Unit Letter A : 990 Feet From The North Line and 990 Feet From The East Line
Section 35 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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: _____ <input type="checkbox"/>		OTHER: <u>Add pay and stimulate</u> <input checked="" type="checkbox"/>	

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 squeeze cement behind pipe before adding pay and stimulating the Lewis Shale interval within the existing Mesaverde formation.

RECEIVED
APR - 8 1999
OIL CON. DIV.
DIST. 3

070 Farmington, NM
59 APR - 7 AM 8:08
RECEIVED

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 4/6/99

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

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY ERNIE BUSCH TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE APR 12 1999

CONDITIONS OF APPROVAL, IF ANY:

**San Juan 29-6 Unit #48
FEE; Unit A, 990' FNL & 990' FEL
Section 35, T29N, R6W; Rio Arriba County, New Mexico**

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

3/24/99

MIRU Key Energy Rig #40. Killed well. RD WH & NU BOPs. PT – OK. Unset donut & POOH w/2-3/8" tubing. RIH w/bit & scraper to 5670'. RIH w/5-1/2" CIPB & set @ 4975'. Load casing w/120 bbls 2% KCl & PT casing to 600 psi – Held Ok. POOH. RU Blue Jet & ran GR/CCL & CBL log from 4973' to surface. TOC 4208'. Shoot 2 (3/8") squeeze holes @ 4008'. RIH w/5-1/2" cement retainer & set @ 3969'. RU BJ to cement. Sting into cement retainer @ 3969'. Held 500 psi on tubing annulus. BJ pumped 100 sx CI H 2% cement through squeeze holes @ 15.8 ppg. Displaced cement to retainer. Sting out with 850 psi & reversed out 5 sx. COOH. WOC. RIH w/4-3/4" bit & tagged up @ 3969'. Drilled out cement retainer @ 3969' & cement to 4008'. Circulated bottoms up. COOH w/bit. RU Blue Jet & perforated Lewis Shale interval @ .38" holes 120 degree phased holes as follows (Huerfanito Bentonite not present, equivalent stratigraphic depth is 3953').

4700' – 4703' (3');	4596' – 4599' (3');	4544' – 4547' (3');	4513' – 4516' (3');
4442' – 4445' (3');	4422' – 4425' (3');	4408' – 4411' (3');	4318' – 4321' (3');
4279' – 4782' (3');	4254' – 4257' (3');	4161' – 4164' (3');	4008' – 4011' (3'); Total 36 holes

TIH & set 5-1/2" FB packer @ 4560'. RU BJ to acidize. Pumped 1000 gal 15% HCL & ballsealers. Unset packer & knocked balls off. POOH w/FB packer. RU to frac. RIH & set packer @ 3827'. Pumped 67,173 gal of 60 Quality foam consisting of 31,920 gal of 30# X-link gel & 863,000 scf N2 gas. Pumped a 4200 gal foam pad followed by 204,460 # of 20/40 Brady sand. ATP – 3500 psi. ATR – 40 bpm. ISDP – 450 psi. Flowed back on 1/4" & 1/2" chokes for approx. 32 hrs.

Released packer & COOH. RIH w/4-3/4" bit & cleaned out fill to CIBP @ 4975'. Drilled out CIPB. Cleaned out to PBTD @ 5670'. COOH. RIH w/2-3/8" tubing and set @ 5535' with "F" nipple set @ 5502'. ND BOPs & NU WH. Pumped off check. RD & released rig 4/5/99. Turned well over to production department.