

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs NM 88240

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

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

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.	30-039-21092
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	F-289-36
7. Lease Name or Unit Agreement Name	009257 San Juan 29-6 Unit
8. Well No.	#25A
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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
2. Name of Operator Phillips Petroleum Company	
3. Address of Operator 5525 Highway 64, NBU 3004, Farmington, NM 87401	
4. Well Location Unit Letter <u>P</u> <u>1150</u> Feet From The <u>South</u> Line and <u>1460</u> Feet From The <u>East</u> Line Section <u>32</u> Township <u>29N</u> Range <u>6W</u> NMPM <u>Rio Arriba</u> 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 & 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.

Attached is the procedure used to perforate and stimulate the Lewis Shale zone in the Mesaverde formation on the above mentioned well.

RECEIVED
JUN 10 1997

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 6-10-97

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

(This space for State Use)

APPROVED BY Original Signed by FRANK T. CHAVEZ SUPERVISOR DISTRICT # 3 DATE JUN 10 1997
CONDITIONS OF APPROVAL, IF ANY:

San Juan 29-6 #25A
E-289-36; Unit O, 1150' FSL & 1460' FEL
Section 32, T29N, R6W; Rio Arriba County, NM

Procedure used to add the Lewis Shale pay to existing Mesaverde formation and stimulate.

5/27/97

MIRU Big A #18. ND WH & NU BOPs. Test-OK. COOH w/2-3/8" production tbg. GIH w/bit & scraper to PBD (6012') no fill. COOH. RU Blue Jet & ste RBP @ 5010'. Fill casing w/40 bbls Kcl and tested casing to 500 psi for 30 min. Good test. GIH & ran GR/CCL/CBL log from 3800'-5000'. Perforated Lewis Shale zone - 1 spf w/120° phasing as follows:

4925'- 4930'	= 5'	= 5 holes
4865'- 4870'	= 5'	= 5 holes
4820'- 4825'	= 5'	= 5 holes
4782'- 4787'	= 5'	= 5 holes
4735'- 4740'	= 5'	= 5 holes
4670'- 4675'	= 5'	= 5 holes
4595'- 4605'	= 10'	= 10 holes
<u>4500'- 4505'</u>	<u>= 5'</u>	<u>= 5 holes</u>
Total	45'	45 holes

RD Blue Jet. MO. GIH w/fullbore packer on tapered workstring. Set packer @ 4407'. Pressure test casing to 500# psi for 30 min. good. test. RU BJ to acidize. Pumped 1000 gal of 15% HCL w/68 ball sealers. Balled off @ 5700 psi. Surged off balls. Released packer. Knocked off and retrieved balls. COOH. GIH w/tubing and packer & set packer @ 4410. RU B&R, set pressure transducer (PTD) @ 4457'. PT packer and casing to 500 psi. - 30 min. Good test.

RU BJ to frac. Frac'd w/77,000 gal of 2% Kcl w/30# gel. Pumped 213,000 20/40 Brady sand, pumped 768,000 scf N2 w/50% quality foam. Avg. pressure 5100#, & rate 30 bpm. ISIP #2400. Immediate flow back on 1/4" choke. Flowed back @ 78 hours.

Cleaned out with air to RBP. Ran Acoustic survey - 5000' - 4450'. Retrieved PTD. Ran Tracer survey 5100'-4450'. GIH and cleaned out w/air. COOH. RIH w/production tbg. 2-3/8" 4.7# & set @ 5899'. Packer set @ 5015'. ND BOPs & NU WH. Test- good. RD & MO Big A #18 on 6/5/97. Turned well over to production department.