

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.

30-039-21248

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.)

1. Type of Well:

OIL  
WELL ☐

GAS

WELL ☒

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 J: 1550 Feet From The South Line and 1550 Feet From The East Line

Section

19

Township

29N

Range

6W

NMPM

Rio Arriba

County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)

7. Lease Name or Unit Agreement Name

San Juan 29-6 Unit

009257

8. Well No.

SJ 29-6 Unit #65A

9. Pool name or Wildcat

Blanco Mesaverde

72319

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: Repair casing leak

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 details of the work done to locate and remediate casing leak and return this well to production.

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 6/30/99

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

(This space for State Use)

ORIGINAL SIGNED BY CHARLIE T. PERRIN

DEPUTY OIL & GAS INSPECTOR, DIST. 3

JUL - 1 1999

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

**San Juan 29-6 Unit #65A**  
**Fee: Unit J, 1550' FSL & 1550' FEL**  
**Section 19, T29N, R6W; API - 30-039-21248**  
**Rio Arriba County, New Mexico**

**Details of work done to locate and remediate casing leak.**

6/19/99

MIRU Key Energy #29. ND WH & NU BOPs. PT - OK. COOH w/2-3/8" tubing. RIH & set 4-1/2" CIBP @ 3850'. Isolated holes in 7" casing with packer. Bottom hole between 2485' - 2515'; top hole between 2100' - 2115'. POOH w/packer. RIH w/retainer & set @ 2450'. PT - OK. Opened tubing annulus & 7" casing annuls to pit. RU BJ to cement. Squeezed 85 sx Cl H cement. Spotted 115 sx Cl H cement from 2445' - 1850'. POOH. Squeezed 4 bbls behind casing. WOC. PT casing and cement squeeze to 500 psi. Held OK.

RIH w/6-1/4" bit & tagged up @ 2065'. Drilled out cement from 2065' - 2110'. Circulated hole clean. PT casing to 500 psi. - OK. WOC. Resumed drilling cement from 2110' - 2158'. PT to 500 psi - OK. Drilled from 2158' - 2278', then from 2278' - 2367'. Developed small leak below 2158'. Drilled cement from 2367' - 2430'. RIH & set packer @ 2130'. Found hole between 2162' - 2193'. PT below 2193' to 1200 psi. Held OK. RU to squeeze. Spotted 26 sx of Micro Matrix Cement weight 12.5 ppg from 2200'-2080' & squeezed 1 bbl cement into formation. POOH. WOC. RIH & drilled 20' hard cement, cement retainer @ 2450', then 20' below retainer. PT to 560 psi - OK. Drilled cement from 2473' - 2500'. Circ. Hole clean.

PT 7" casing, liner top & 4-1/2" CIBP to 550 psi - 30 minutes. Good test. Continue in hole to liner top @ 3355'. POOH w/6-1/4" bit. RIH w/3-3/7" bit and cleaned out to PBTD @ 5469'. Circulated hole. RIH w/2-3/8" tubing and set @ 5371' with "F" nipple set @ 5337'. ND BOP & NU WH. Pumped off check & RD & released rig 6/28/99. Turned well back over to production department.