

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Phillips Petroleum Company

3. Address and Telephone No.

5525 Hwy. 64, NBU 3004, Farmington, NM (505) 599-3454

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit K, 1479 FSL & 1620 FWL
Section 23, T-29-N, R-6-W

5. Lease Designation and Serial No.

SF-078284

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

San Juan 29-6 Unit

8. Well Name and No.

#251

9. API Well No.

30-039-25169

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

11. County or Parish, State

Rio Arriba, N.M.

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Frac'd well

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See attached for the procedure we used to frac'd above mentioned well.

RECEIVED
DEC 17 1993
OIL CON. DIV
DIST. 3

RECEIVED
DEC 14 1993
OIL CON. DIV
DIST. 3

14. I hereby certify that the foregoing is true and correct

Signed Ed Hasely Ed Hasely Title Environmental Engineer Date 12-13-93

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

ACCEPTED FOR RECORD

DEC 14 1993

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

FARMINGTON DISTRICT OFFICE

BY SW

San Juan 29-6 #251 Frac'd Well

10-25-93

Bled off well. ND WH & NU BOP's. GIH w/45 jnts 2-3/8" tbg. Tag PBTD. Tagged 10' fill. COOH w/45 jnts 2-3/8" tbg. COOH w/67 jnts tbg & NU RBP. GIH w/RBP on tbg. COOH w/RBP & tubing. NU isolation tool. Test casing to 5000 psi. NU Western to frac well.

Frac'd Fruitland Coal Interval 3374'-3581' down 7" casing w/692 bbls (30#/1000 gal) gelled fluid, 1,298,000 scf-N₂, @ 60-70% quality foam, 175,000 lbs 16/30 Brady Sand ramped form 1 to 6 ppg. Flushed w/13 bbls gelled water, well screened out w/6 ppg on formation. Max press 4500#, Avg press 2500#, Avg rate 70 BPM, ISIP 4430 psi. Immediately flowed back for forced closure. Flowed back on 1/8" fixed choke.

Cleaned out hole w/saw tooth collar, air, water and soap. Cleaned out to TD 3570'. GIH w/tbg & 6-1/4" bit. Circ hole clean. COOH w/tubing and removed bit. GIH w/production string-2-3/8" tubing and set @ 3297' with gas mandrell set at @ 2211.75'. And 1.81" I.D. F-Nipple @ 3265' and expendable check on bottom of tubing. NU WH and ND BOP's. RD and released rig 1700 hrs on 11-9-93.

Production Test thru 1/4" choke

SITP	-	660 psi
SICP	-	660 psi
flow TP	-	360 psi
Gas Rate	-	415 mscfd
H ₂ O Rate	-	5 BWPD