

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR
Phillips Petroleum Company

3. ADDRESS OF OPERATOR
5525 Hwy 64 NBU 3004, Farmington, NM 87401 (505) 599-3412

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface Unit H, 2030' FNL & 1145' FEL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO. 30-039-24723 DATE ISSUED _____

5. LEASE DESIGNATION AND SERIAL NO.

SF-078426-A

6. IF INDIAN, ALIOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 29-6 Unit

8. FARM OR LEASE NAME

9. WELL NO.

211

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 20, T29N, R6W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

15. DATE SPUDDED 7-10-90 16. DATE T.D. REACHED 10-7-92 17. DATE COMPL. (Ready to prod.) 10-18-92 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6362' 19. ELEV. CASINGHEAD 6360

20. TOTAL DEPTH, MD & TVD 3237' 21. PLUG, BACK T.D., MD & TVD 3237' 22. IF PLUG BACK, COMP. DATE _____ 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3046'-3230' Fruitland 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL 27. WAS WELL CORED NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#, J-55	278'	12-1/4"	250 Sx C1 B, Circ 105 Sx	
7"	23#	3033'	8-3/4"	500 Sx 65/35 Poz, 100 Sx C1 B, Circ 185 Sx	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	2933'	3237'	None		2-3/8"	3155'	None
11.6#					4.7#		

31. PERFORATION RECORD (Interval, size and number)

Perf'd w/2 spf
3208'-3230'; 3190'-3202'; 3166'-3184';
3144'-3148'; 3082'-3088'; 3046'-3066
Total 164 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3046'-3230'	34,037 gal 30# gel, 1,613,200 SCF N2, 70% Quality Foam, 173,000# 16/30 Sand. Max trg pr 3425, Avg trg pr 2800, Avg inj rate 28.7 BPM

33. PRODUCTION ISIP 2446 psi

DATE FIRST PRODUCTION SI PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI

DATE OF TEST 10-18-92 HOURS TESTED 1 CHOKE SIZE 2" PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

FLOW. TUBING PRES. 1500 CASINO PRESSURE 1500 CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. 130 WATER—BBL. 2 OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on Connection TEST WITNESSED BY Jerry Loudermill

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED R. A. Allred TITLE Drilling Supervisor DATE 12/16/92

*(See Instructions and Spaces for Additional Data on Reverse Side)

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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TC	
					MEAS. DEPTH	
Ojo Alamo	2380	2485	Sandstone			
Kirtland	2485	2955	Sandstone & Shale			
Fruitland	2955	3055	Sandstone & Shale & Coal			
Fruitland Coal	3055	3237'	Shale & Coal			
Pictured Cliffs	3246'		Sandstone			