

Form 3160-4
(November 1983)
(Formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____
2. TYPE OF COMPLETION: WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR
PHILLIPS PETROLEUM COMPANY

3. ADDRESS OF OPERATOR
300 W. Arrington, Suite 200, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface Unit B 1083'FNL & 1821' FEL

At top prod. interval reported below same as above

At total depth same as above

14. PERMIT NO. 30-039-24720
DATE ISSUED 4-23-90

5. LEASE DESIGNATION AND SERIAL NO.
NM-012331

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 30-5 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 31, T30N, R5W

12. COUNTY OR PARISH
Rio Arriba
13. STATE
NM

15. DATE SPUDDED 6-5-90
16. DATE T.D. REACHED 6-23-90
17. DATE COMPL. (Ready to prod.) Perf'd 7-4-90
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6908' GL
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3667
21. PLUG, BACK T.D., MD & TVD 3666
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
ROTARY TOOLS X
CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3558' - 3666' 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#, K-55	325.53'	12-1/4"	250 SX Cl'B'-Circ 22 Bbls	
7"	23#, J-55	3531'	8-3/4"	500 SX 65/35 POZ-150SX Cl'B'	
				Circ. 45 SX	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
5-1/2"	3441'	3666'	NONE		2 3/8"	3624'
23#, P-110					4.7#, J-55	None

31. PERFORATION RECORD (Interval, size and number)

Perf'd w/4 Spf (.75 diam.)
3558-3570'; 3574-3586'; 3600-3613';
3613'-3626'; 3652-3666'.
(Total 256 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
SI		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCY.	WATER—BBL.	GAS-OIL RATIO
7-4-90	1	2"	→		2573	10	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	TEST WITNESSED BY
SI 1500	SI 1560		David Green

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Waiting on Connection

OCT 1 1990

TEST WITNESSED BY
David Green

35. LIST OF ATTACHMENTS

FARMINGTON RESOURCE AREA

OIL CON. DIV.

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 9-12-90

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

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2941'	3099'	Sandstone			
Kirtland	3099'	3366'	Sandstone & Shale			
Fruitland	3366'	3600'	Sandstone, Coal & Shale			
Fruitland Coal	3600'	3744'	Coal & Shale			
PC	3746'		Sandstone			