

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 * 9

1a. TYPE OF WELL: OIL ☐ GAS ☒ DRY ☐ Other _____
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REPAIR ☐ 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 H, 2477' ENL & 865' FEL
At top prod. interval reported below Same as above
At total depth Same as above

14. PERMIT NO. 30-039-24932 DATE ISSUED 9-24-90

15. DATE SPUDDED 12-13-90 16. DATE T.D. REACHED 1-28-91 17. DATE COMPL. (Ready to prod.) Perf'd 2-9-91 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6308' GL (Unprepared)

20. TOTAL DEPTH, MD & TVD 3189' 21. PLUG, BACK T.D., MD & TVD 3187' 22. IF MULTIPLE COMPL., INTERVALS DRILLED BY X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2974' - 3188' Fruitland

26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL

23. CASING RECORD (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	286'	12-1/4"	250 Sx CL B, Circ 90 Sx	
7"	23#, J-55	2963.24	8-3/4"	500 Sx 65/35 Poz, 150 Sx CL B, Circ 175 Sx	

LINER RECORD					30.	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	
5-1/2"	2887'	3188'	None		2-3/8"	
23# P110					4.7# J-55	

31. PERFORATION RECORD (Interval, size and number)
Perf'd w/4spf w/4" gun
3188'-3124'; 3096'-3102'; 3006'-3032';
2974'-2980'
Total 408 Shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
33.* PRODUCTION
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 2-7-91 HOURS TESTED 1 CHOKE SIZE 2" PROD'N. FOR TEST PERIOD OIL—BSL. GAS—MCF. 5279 WATER—BSL. 85 GAS-OIL RATIO
FLOW. TUBING PRESS. CASING PRESSURE 1400 SI 1450 SI CALCULATED 24-HOUR RATE 5.279 OIL GRAVITY-API (CORR.)

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

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 BY DATE 2-21-91

*(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.

5. LEASE DESIGNATION AND SERIAL NO. SF-078426
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
San Juan 29-6 Unit
8. FARM OR LEASE NAME
9. WELL NO. 240
10. FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 18, T29N, R6W
12. COUNTY OR PARISH
Rio Arriba
13. STATE
NM

15. DATE SPUDDED 12-13-90 16. DATE T.D. REACHED 1-28-91 17. DATE COMPL. (Ready to prod.) Perf'd 2-9-91 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6308' GL (Unprepared)

20. TOTAL DEPTH, MD & TVD 3189' 21. PLUG, BACK T.D., MD & TVD 3187' 22. IF MULTIPLE COMPL., INTERVALS DRILLED BY X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2974' - 3188' Fruitland

26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL

23. CASING RECORD (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	286'	12-1/4"	250 Sx CL B, Circ 90 Sx	
7"	23#, J-55	2963.24	8-3/4"	500 Sx 65/35 Poz, 150 Sx CL B, Circ 175 Sx	

ROTARY TOOLS		CABLE TOOLS	
X	1		
		25. WAS DIRECTIONAL SURVEY MADE	
		NO	

31. PERFORATION RECORD (Interval, size and number)
Perf'd w/4spf w/4" gun
3188'-3124'; 3096'-3102'; 3006'-3032';
2974'-2980'
Total 408 Shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION
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 2-7-91 HOURS TESTED 1 CHOKE SIZE 2" PROD'N. FOR TEST PERIOD OIL—BSL. GAS—MCF. 5279 WATER—BSL. 85 GAS-OIL RATIO

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

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 BY DATE 2-21-91

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 BY DATE 2-21-91

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 BY DATE 2-21-91

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 BY DATE 2-21-91

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 BY DATE 2-21-91

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.	TC	
				NAME	MEAS. DEPTH
Ojo Alamo	2250	2400	Sandstone		
Kirtland	2400	2890	Sandstone & Shale		
Fruitland	2890	2980	Sandstone & Shale & Coal		
Fruitland Coal	2980	3184 1/2	Shale & Coal		
Pictured Cliffs	3195		Sandstone		