

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

5. LEASE DESIGNATION AND SERIAL NO.

SF-078999

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 31-6 Unit

8. FARM OR LEASE NAME

9. WELL NO.

217

10. FIELD AND POOL, OR WILDCAT

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

Sec. 35, T31N, R6W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

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. REVR. ☐ 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 M, 790' FSL & 790' FWL

At top prod. interval reported below Unit M, 790' FSL & 790' FWL

At total depth Unit M, 790' FSL & 790' FWL

14. PERMIT NO.

30-039-24671

DATE ISSUED

5-7-90

15. DATE SPUDDED

5-13-90

16. DATE T.D. REACHED

6-4-90

17. DATE COMPL. (Ready to prod.)

Perf'd 6-12-90

18. ELEVATIONS (DF, RKB, RT, OR, ETC.)*

6420' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

3262'

21. PLUG, BACK T.D., MD & TVD

3262'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD & TVD)

3080' - 3260' Fruitland Coal

RECEIVED
JUL 23 1990
OIL CON. DIV.

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

HRL, GR, CCL

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings of casing)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#, J-55	280'	12-1/4"	250 sx Class "B". Circ 142	Sx
7"	23#, J-55	3065'	8-3/4"	500 sx 65/35 Poz + 150 sx circ. 150 sx.	"B"

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	2891'	3257'	None		2-7/8"	Ex Ck 3216.48	None
15.5#					6.5#		

31. PERFORATION RECORD (Interval, size and number)

Perf'd 4 JSPF w/.75" diameter holes.
3220'-3260', 3188'-3193', 3177'-3182',
3142'-3152', 3124'-3130', 3080'-3085'

(Total 284 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—MCF.	WATER—BBL.	GAS-OIL RATIO
6-9-90	1	1/2"	→		763	ACCEPTED FOR RECORD	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 1490	SI 1510	→		763		19 1990	

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

Waiting on Connection

35. LIST OF ATTACHMENTS

TEST WITNESSED BY

FARMINGTON RESOURCE AREA

BY

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

SIGNED

Gail Bearden for
L.M. Sanders

TITLE Supv. Regulatory Affairs

DATE

6-22-90

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	2383'	2564'	Sandstone			
Kirtland	2564'	2984'	Shale & Sandstone			
Fruitland	2984'	3076'	Shale, Coal & Sandstone			
Fruitland Coal	3076'	3286'	Shale & Coal			
Pictured Cliffs	3290'		Sandstone			