

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

2. LEASE DESIGNATION AND SERIAL NO.
SF-078996

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 32-7 Unit

8. FARM OR LEASE NAME

9. WELL NO.

217

10. FIELD AND POOL OR WILDCAT

Basin Fruitland Coal

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

Sec. 4, T31N, R7W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

1. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PILL BACK DIFF. ENVR. Other _____

2. NAME OF OPERATOR
Phillips Petroleum Company

3. ADDRESS OF OPERATOR
5525 Hwy 64, NBU 3004, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface Unit H, 636' FNL & 618' FEL
At top prod. interval reported below Same as above
At total depth Same as above

14. PERMIT NO. 30-045-28358 DATE ISSUED 10-25-90

15. DATE SPUDDED 11-18-90 16. DATE T.D. REACHED 5-1-91 17. DATE COMPL. (Ready to prod.) Perf'd 5-11-91 18. ELEVATION (OF, BKS, BT, CR, ETC.)* 6707' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3410' 21. PLUG, BACK T.D., MD & TVD 3408' 22. INTERVALS COMPLETED BY _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS X CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP & BOTTOM, NAME (MD AND TVD)* 3276' - 3398' 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	288'	12-1/4"	250 Sx C1 B, Circ 90 Sx	
7"	23#, J-55	3256'	8-3/4"	500 Sx 65/35 Poz, 150 Sx C G, Circ 122 SX	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	3158.42'	3409'	None		2-3/8"	3387.69'	None
23#, P110					4.7#, J-55		

31. PERFORATION RECORD (Interval, size and number)
Perf'd w/4 spf (.75" diam)
3374'-3398'; 3276'-3334'
Total 328 holes

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 5-10-91 HOURS TESTED 1 CHOKED SIZE 2" PROD. FOR TEST PERIOD → OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO
FLOW. TUBING PRESS. SI 1400 CASING PRESSURE SI 1400 CALCULATED 24-HOUR RATE → OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) 1702 305

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

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. Allied TITLE Drilling Supervisor DATE 5-23-91

*(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	2500'	2570'	Sandstone & Shale Sandstone & Shale & Coal Sandstone & Shale & Coal Shale & Coal Sandstone			
Kirtland	2570'	3165'				
Fruitland	3165'	3281'				
Fruitland Coal	3281'	3395'				
Pictured Cliffs	3480'					