

**UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
 Budget Base: No. 104-0137
 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: NEW WELL WORK OVER DEEP-EN PIPE BACK DIFF. EMPL. Other _____

3. NAME OF OPERATOR
 Phillips Petroleum Company

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

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface Unit K , 1306' FSL & 1669' FWL
 At top prod. interval reported below Same as above
 At total depth Same as above

14. PERMIT NO. 30-045-28322 DATE ISSUED _____

6. LEASE DESIGNATION AND SERIAL NO.
 SF-079047

7. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

8. UNIT AGREEMENT NAME
 San Juan 32-8 Unit

9. FARM OR LEASE NAME _____

10. WELL NO.
 245

11. FIELD AND POOL, OR WILDCAT
 Basin Fruitland Coal

12. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
 Sec. 14 , T31N, R 8W

13. COUNTY OR PARISH
 San Juan NM

15. DATE SPUGGED 10-30-90 16. DATE T.D. REACHED 10-3-91 17. DATE COMPL. (Ready to prod.) Perf'd 10-14-91 18. ELEVATIONS (OF, RKB, BT, GR, ETC.)* 6644' GL 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 3516' 21. PLUG BACK T.D., MD & TVD 3516' 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)*
 3350'-3514' 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	282' 267'	12-1/4"	250 Sx C1 G, Circ 72 Sx	
7"	23#, J-55	3330'	8-3/4"	500 Sx 65/35 Poz, 150 Sx C1 G, Circ 125 Sx	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3247'	3516'	None		2-3/8"	3503'	None
11.6#					4.5#		

31. PREPARATION RECORD (Interval, size and name) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

Perf'd w/4 spf (.50" diam)
 3350'-3360'; 3364'-3380'; 3416'-3444'
 3488'-3514'
 Total of 320 Holes

RECEIVED
 NOV 14 1991
OIL CON.

RECEIVED
 NOV 15 1991
MINING

32. 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	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-11-91	1	2"					
SI	200	SI	1500	---	6088	1152	

33. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on Connection TEST WITNESSED BY _____

34. LIST OF ATTACHMENTS

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

SIGNED R. A. Alfred TITLE Drilling Supervisor DATE 10-31-91

ACCEPTED FOR RECORD
 NOV 14 1991
FARMINGTON RESOURCE AREA
 BY _____

* (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	2350'	2425'	Sandstone Sandstone & Shale Sandstone & Shale & Coal Shale & Coal Sandstone			
Kirtland	2425'	3250'				
Fruitland	3250'	3350'				
Fruitland Coal	3350'	3514'				
Pictured Cliffs	3518'					

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