

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:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ 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 N, 857' FSL & 925' FWL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO. 30-045-28350 DATE ISSUED 10-25-90

6. LEASE DESIGNATION AND SERIAL NO.

SF-079341-A

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

8. UNIT AGREEMENT NAME

San Juan 32-8 Unit

9. FARM OR LEASE NAME

10. WELL NO.

239

11. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

12. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA

Sec. 30, T32N, R8 W

13. COUNTY OR PARISH

San Juan

14. STATE

NM

15. DATE SPUDDED 11-7-90 16. DATE T.D. REACHED 6-14-91 17. DATE COMPL. (Ready to prod.) Perf'd 6-24-91 18. ELEVATIONS (DF, RAB, RT, GL, ETC.)* 6622' GL

19. TOTAL DEPTH, MD & TVD 3499' 20. PLUG, BACK T.D., MD & TVD 3493' 21. IF MULTIPLE COMPL. HOW MANY* 22. INTERVALS DRILLED BY 23. ROTARY TOOLS X 24. CABLE TOOLS

25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

3374' - 3482' Fruitland

26. WAS DIRECTIONAL SURVEY MADE

NO

27. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL

28. WAS WELL CORED

NO

29. 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	274'	12-1/4"	250 Sx Cl G, Circ 65 Sx	
7"	23#, J-55	3354'	8-3/4"	500 Sx 65/35 Poz, 150 Sx Cl B, Circ 124 Sx	

30. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)
5-1/2"	3264'	3493'	None	
23#, P110				

31. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	3447'	
4.7"		

32. PREPARATION RECORD (Interval, size and number)

Perf'd w/4 spf (.75" diam)
3476'-3482'; 3440'-3464'; 3402'-3418';
3374'-3392'

Total 256 Holes

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED

RECEIVED
AUG 08 1991

34. PRODUCTION RECORD (Flowing, gas lift, pumpjack, etc.)

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumpjack, etc.)				WELL STATUS (Producing or shut-in)		
SI		Flowing				SI		
DATE OF TEST		HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
6-22-91		1	2"	→				
FLOW. TUBING PRESS.		CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.		OIL GRAVITY-API (CORR.)
SI 140		SI 1500	→	--	1253	80		
								TEST WITNESSED BY

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

Waiting on Connection

TEST WITNESSED BY
David Green

36. LIST OF ATTACHMENTS

37. 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 Superintendent

DATE 7-10-91

*(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	2300'	2365'	Sandstone			
Kirtland	2365'	3200'	Sandstone & Shale			
Fruitland	3200'	3410'	Sandstone & Shale & Coal			
Fruitland Coal	3410'	3488'	Shale & Coal			
Pictured Cliffs	3519'		Sandstone			