

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 ☐ FILL BACK ☐ DIFF. CENVE. ☐ 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 H , 1582' FNL & 880' FEL
At top prod. interval reported below Same as above
At total depth Same as above

6. IF INDIAN, ALLOTTEE, OR TRIBE NAME _____

7. UNIT AGREEMENT NAME
San Juan 32-8 Unit

8. FARM OR LEASE NAME _____

9. WELL NO.
232

10. FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 29 , T32 N, R 8 W

12. PERMIT NO. 30-045-27923 DATE ISSUED 6-26-90

13. DATE SPUDDED 9-3-90 16. DATE T.D. REACHED 5-5-91 17. DATE COMPL. (Ready to prod.) Perf'd 5-16-91 18. ELEVATIONS (DV, RKB, RT, GR, ETC.)* 6638' 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 3551' 21. PLUG BACK T.D., MD & TVD 3551' 22. INTERVALS DRILLED BY _____ 23. ROTARY TOOLS X 24. CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, TANK, (MD AND TVD)*
3420'-3546' Fruitland

25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL 27. WAS WELL CORRED NO

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	321.40'	12-1/4"	250 Sx C1 G, Circ 112 Sx	
7"	23#, J-55	3370'	8-3/4"	500 Sx 65/35 Poz, 150 Sx C1 G, Circ 112 Sx	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3286'	3550'	None		2-3/8"	3534'	None
11.6#					4.7#, J-55		

31. PERFORATION RECORD (Interval, size and number)
Perf'd w/4 spf (5/8" diam)
3532'-3546'; 3482'-3500'; 3420'-3452'
Total 256 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	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
5-11-91	1	2"					

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)
SI 375	SI 375			1974	960	

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

35. LIST OF ATTACHMENTS

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

SIGNED R. A. Allred 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 areas 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	2450'	2575'	Sandstone			
Kirtland	2575'	3245'	Sandstone & Shale			
Fruitland	3245'	3374'	Sandstone & Shale & Coal			
Fruitland Coal	3374'	3493'	Shale & Coal			
Pictured Cliffs	3564'		Sandstone			