

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

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 L, 1425' FSL & 1112' FWL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO. 30-039-24902 DATE ISSUED 9-4-90

15. DATE SPUDDED 12-29-90 16. DATE T.D. REACHED 2-11-91 17. DATE COMPL. (Ready to prod.) Perf'd 2-22-91

18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 6379' GL (Prepared) 19. ELEV. CASINGHEAD 6394'

20. TOTAL DEPTH, MD & TVD 3187' 21. PLUG, BACK T.D., MD & TVD 3186' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3078' - 3170' Fruitland

25. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL

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	282.10'	12-1/4"	250 Sx C1 B, Circ 95 Sx	
7"	23#, J-55	3055.43'	8-3/4"	500 Sx 65/35 Poz, 150 Sx C1 B, Circ 158 Sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	2971.14'	3186'	None		2-3/8"	3146.66'	None
23# P110					4.7#		

31. PERFORATION RECORD (Interval, size and number)
Perf'd w/4 spf (.75" diam.)
3078'-3136'; 3162'-3170'
Total of 264 shots

33. 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 2-21-91 HOURS TESTED 1 CHOKES SIZE 2" PROD'N. FOR TEST PERIOD 1041 OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO 7
FLOW. TUBING PRESS. SI 175 CASING PRESSURE SI 1400 CALCULATED 24-HOUR RATE 1041 OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.
SIGNED R. A. Alfred TITLE Drilling Supervisor DATE 2-28-91

*(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	2400'	2565'	Sandstone			
Kirtland	2565'	2965'	Sandstone & Shale			
Fruitland	2965'	3088'	Sandstone & Shale & Coal			
Fruitland Coal	3088'	3172'	Shale & Coal			
Pictured Cliffs	3193'		Sandstone			