

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1001-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other _____		1: 56	
2. NAME OF OPERATOR Phillips Petroleum Company		San Juan 32 Fed 21	
3. ADDRESS AND TELEPHONE NO. 5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454		8. FARM OR LEASE NAME, WELL NO. SJ 32 Fed 21 #2	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface Unit M, 1220' FSL & 980' FWL At top prod. interval reported below Same as above At total depth Same as above		9. API WELL NO. 30-045-29758	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
15. DATE SPUDDED 10/19/99		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 21, T32N, R9W	
16. DATE T.D. REACHED 10/24/99		12. COUNTY OR PARISH San Juan,	
17. DATE COMPL. (Ready to prod.) 11/13/99		13. STATE NM	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6792'		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 3599'		21. PLUG, BACK T.D., MD & TVD 3599'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* Basin Fruitland Coal 3414' - 3590'		25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN Mud logs		27. WAS WELL CORED no	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#, K-55	380'	12-1/4"	195 sx (236 cf) C1 H	8 bbls-surf.
7"	20#, J-55	3368'	8-3/4"	L-405 sx (850 cf) 35/65 POZ	
				T-100 sx (127.5 cf) C1 H	5 bbls-surf.

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2"	3303'	3597'	no	2-7/8"	3565'	no
15.5#	294' liner			6.5#		

31. PERFORATION RECORD (Interval, size and number) Basin Fruitland Coal @ 4 spf .75" holes 3560' - 3590; 3430'-3436'; 3414' - 3425' Total 41 feet = 164 holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	3414' - 3590'	Underreamed only - 6-1/2" hole
		to 9-1/2" & surged well to clean-out.

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 11/10/99	HOURS TESTED 1 hr-pitot	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD →	OIL - BBL. 980 mcf	GAS - MCF. 250 bwpd	WATER - BBL. 980 mcf	GAS - OIL RATIO 250 bwpd
FLOW. TUBING PRESS.	CASING PRESSURE SI-485 psi	CALCULATED 24-HOUR RATE →	OIL - BBL. 980 mcf	GAS - MCF. 250 bwpd	WATER - BBL. 980 mcf	OIL GRAVITY - API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SI waiting to first deliver						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 all available records

SIGNED

TITLE

Regulatory Assistant

NOV 22 1999

* (See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMCCD

FARMINGTON FIELD OFFICE

BY _____

ACCEPTED FOR RECORD

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	MEAS. DEPTH	TRUE VERT. DEPTH
Nacimienta Fm	768					
Ojo Alamo	2023	2053	Sandstone			
Kirtland	2053	3188	Shale & sandstone			
Fruitland FM	3188	3603	Shale, coal & sandstone			
Pictured Cliffs	3605		Marine Sands			