

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____ b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR <input type="checkbox"/> Other _____						7. UNIT AGREEMENT NAME San Juan 32 Fed 12	
2. NAME OF OPERATOR Phillips Petroleum Company						8. FARM OR LEASE NAME, WELL NO. SJ 32 Fed 12 #1	
3. ADDRESS AND TELEPHONE NO. 5525 Highway 64, NBU 3004, Farmington, NM. 87401 505-599-3454						9. API WELL NO. 30-045-29762	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit M, 1078' FSL & 1226' FWL At top prod. interval reported below Same as above At total depth Same as above						10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
14. PERMIT NO.				DATE ISSUED		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 12, T32N, R9W	
15. DATE SPURRED 9/2/99				16. DATE T.D. REACHED 9/6/99		12. COUNTY OR PARISH San Juan,	
17. DATE COMPL. (Ready to prod.) 9/27/99				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6776'		13. STATE NM	
20. TOTAL DEPTH, MD & TVD 3643'		21. PLUG, BACK T.D., MD & TVD 3643'		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)* Basin Fruitland Coal - 3458' - 3596'						25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN Mud log						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	
9-5/8"		36#, K-55		391'		12-1/4"	
7"		20#, J-55		3338'		8-3/4"	
						T-100 sx C1 H	
						8 bbls-surf.	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
5-1/2"		3298'		3634'		no	
15.5#		336' of line		r			
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-7/8"		3631'		no			
6.5#							
31. PERFORATION RECORD (Interval, size and number) Basin Fruitland Coal @ 4 spf (.75") holes 3458' - 3476' (18') 3578' - 3596' (18') Total 36 feet = 144 holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
3350' - 3643'				Underreamed only & surged			
				6-1/4" hole to 9-1/2" hole			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut-in)	
SI		Flowing				SI	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
9/24/99		1 hr - pitot		2"		OIL - BBL. 940 mcf	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL - BBL. 940 mcf	
		SI - 500 psi				WATER - BBL. 250 bwpd	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SI waiting on approvals to first deliver							
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 <u>Latoya Clugston</u>				TITLE <u>Regulatory Assistant</u>			
DATE <u>9/28/99</u>				DATE <u>9/28/99</u>			

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.

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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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Nacimiento	858					
Ojo Alamo	2158	2253	Sandstone			
Kirtland Sh	2253	3243	Shale & sandstone			
Fruitland	3243	3303	Shale, sandstone & coal			
Fruitland Coal	3303	3658	Shale & coal			
Pictured Cliffs	3658		Marine Sands			
These are estimated tops, no open hole logs run						