

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on  
reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

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 <input type="checkbox"/>		1b. 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 <input type="checkbox"/>		2. NAME OF OPERATOR Phillips Petroleum Company		3. ADDRESS AND TELEPHONE NO. 5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit K, 2215' FSL & 1333' FWL At top prod. interval reported below Same as above At total depth Same as above		5. LEASE DESIGNATION AND SERIAL NO. SF-078687		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME San Juan 32-9 Unit		8. FARM OR LEASE NAME, WELL NO. SJ 32-9 Unit #302		9. API WELL NO. 30-045-29803		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 9, T32N, R9W		12. COUNTY OR PARISH San Juan,		13. STATE NM			
15. DATE SPUDDED 9/28/99		16. DATE T.D. REACHED 10/3/99		17. DATE COMPL. (Ready to prod.) 10/19/99		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6990'		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3761'		21. PLUG, BACK T.D., MD & TVD 3756'		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 3583' - 3721'		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		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED																			
9-5/8"		36#, K-55		357'		12-1/4"		195 sx C1 H		8 bbls-surf.																			
7"		20#, J-55		3551'		8-3/4"		L-475 sx 35/65 POZ																					
								T-100 sx C1 H		3 bbls-surf.																			
29. LINER RECORD																													
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)															
5-1/2"		3503'		3756'		no				2-7/8		3753'																	
15.5 #		253' total								6.5#																			
30. TUBING RECORD																													
31. PERFORATION RECORD (Interval, size and number) Basin Fruitland Coal .75" holes @ 4 spf 3716' - 3721' (5'); 3604' - 3620' (16'); 3583' - 3600' (17') Total 38 feet = 152 holes																													
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 3583' - 3721' Only surged well w/air & mist until it cleaned up. No other type of stimulation.																													
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 10/17/99 HOURS TESTED 1 hr. - pitot CHOKE SIZE 1/2" PROD'N. FOR TEST PERIOD → OIL - BBL. GAS - MCF. 950 mcf WATER - BBL. 150 bwpd GAS - OIL RATIO FLOW. TUBING PRESS. CASING PRESSURE SI-290 psi CALCULATED 24-HOUR RATE → OIL - BBL. GAS - MCF. 950 mcf WATER - BBL. 150 bwpd OIL GRAVITY - API (CORR.)																													
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SI waiting on approvals 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 <u>Felisy Chigston</u> TITLE Regulatory Assistant DATE 10/20/99 OCT 21 1999																													

\*(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
Nacimiento	910					
Ojo Alamo	2150	2180	Sandstone			
Kirtland	2180	3410	Shale & sandstone			
uitland	3410	3430	Shale, coal & sandstone			
Fruitland Coal	3430	3770	Shale & coal			
Pictured Cliffs	3770		Marine Sands			
These are estimated tops from off-set logs, no new open hole logs were run.						