

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions 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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM-012698	
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. REVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Phillips Petroleum Company				7. UNIT AGREEMENT NAME San Juan 29-6 Unit	
3. ADDRESS OF OPERATOR 300 W. Arrington, Suite 200 Farmington, NM 87401				8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit A, 1081' FNL & 797' FEL At top prod. interval reported below Unit A, 1081' FNL & 797' FEL At total depth Unit A, 1081' FNL & 797' FEL				9. WELL NO. 220	
14. PERMIT NO. 30-039-24690				10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
DATE ISSUED 2-7-90				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 11, T29N, R6W	
15. DATE SPUDDED 4-17-90		16. DATE T.D. REACHED		12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) Perf'd 6-15-90		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6521' GR		13. STATE NM	
20. TOTAL DEPTH, MD & TVD 3393'		21. PLUG BACK T.D., MD & TVD 3393'		19. ELEV. CASINGHEAD	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		ROTARY TOOLS 0-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3230'-3385' Fruitland Coal				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR, Microlog, NGT, GR/CCL				27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
9-5/8"		36#, J-55		284'	
7"		23#, J-55		3193'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12-1/4"		250 Sx Class "B". Circ 88		Sx	
8-3/4"		500 Sx 65/35 Poz + 150 Sx		"B", Circ 150 Sx	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
5-1/2"		3130'		3393'	
SACKS CEMENT*		SCREEN (MD)		TUBING RECORD	
None				SIZE	
				2-7/8"	
				DEPTH SET (MD)	
				Exp Ck 3355'	
				PACKER SET (MD)	
				None	
31. PERFORATION RECORD (Interval, size and number) Perf'd 4 JSPF w/.75" diameter holes. 3365'-3385', 3354'-3370', 3244'-3258', 3230'-3236' (Total 224 Holes)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH OF MATERIAL USED KIND OF MATERIAL USED JUL 18 1990					
33. PRODUCTION OIL CON. DIV DATE FIRST PRODUCTION SI PRODUCTION METHOD (Flowing, gas lift, pumping—size and type) Flowing WELL STATUS (Producing or shut-in) SI DATE OF TEST 6-14-90 HOURS TESTED 1 Hr CHOKES SIZE 2" PROD'N. FOR TEST PERIOD → OIL—BBL. GAS—MCF. 1500 WATER—BBL. GAS-OIL RATIO ACCEPTED FOR RECORD JUL 12 1990 FLOW. TUBING PRESS. SI 1500 CASINO PRESSURE SI 1530 CALCULATED 24-HOUR RATE → OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on Connection TEST WITNESSED BY FARMINGTON RESOURCE AREA Gene Coons					
35. LIST OF ATTACHMENTS BY					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED Dale Bearden for L.M. Sanders		TITLE Supv. Regulatory Affairs		DATE 6-22-90	

NM000* (See Instructions and Spaces for Additional Data on Reverse Side)

FORMATION	TOP	BOTTOM	DESCRIPTION
Ojo Alamo	2530'	2720'	Sandstone
Kirtland	2750'	3150'	Shale and Sandstone
Fruitland	3150'	3235'	Shale, Coal and Sandstone
Fruitland Coal	3235'	3388'	Shale and Coal
Pictured Cliffs	3400'		Sandstone