

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

(See other 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 ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. SF-078738	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Phillips Petroleum Company				7. UNIT AGREEMENT NAME San Juan 30-5 Unit	
3. ADDRESS AND TELEPHONE NO. 5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454				8. FARM OR LEASE NAME, WELL NO. SJ 30-5 Unit #249	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit A, 1045' FNL & 1081' FEL At top prod. interval reported below same as above At total depth same as above				9. API WELL NO. 20-039-29320 25942	
14. PERMIT NO.				10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
DATE ISSUED				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 23, T30N, R5W	
15. DATE SPUDDED 9/20/98				12. COUNTY OR PARISH Rio Arriba, NM	
16. DATE T.D. REACHED 9/26/98				13. STATE	
17. DATE COMPL. (Ready to prod.) 10/12/98				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 3464'				21. PLUG, BACK T.D., MD & TVD 3464'	
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 perfs - 3383' - 3459'				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#, J-55	371'	12-1/4"	185 sx C1 H	5 bbls-surf.
7"	20#, J-55	3373'	8-3/4"	L-425 sx 35/65 H POZ	
				T-100 sx C1 H	5 bbls-surf.
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
5-1/2"	3333'	3461'	N/A		no
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-7/8"	3425'	no			
31. PERFORATION RECORD (Interval, size and number) Basin Fruitland Coal- 47' total = 188 holes Underreamed 6-1/4" hole to 9-1/2" from 3375' - 3463' Liner perf'd (.75")holes @ 4spf: 3439' - 3459' (20') 3419' - 3419' (20'); 3383' - 3390' (7')					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
3375' to 3463'			Underreamed 6-1/4" hole to 9-1/2"		
33. PRODUCTION					
DATE FIRST PRODUCTION SI				WELL STATUS (Producing or shut-in) SI	
PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing					
DATE OF TEST 10/8/98	HOURS TESTED 1 hr - pitot	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD	OIL - BBL. 1178 mcf	GAS - MCF. tstm
FLOW. TUBING PRESS. n/a	CASING PRESSURE SI-440 psi	CALCULATED 24-HOUR RATE	OIL - BBL. 1178 mcf	GAS - MCF. tstm	WATER - BBL. tstm
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SI waiting on approvals				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: Fatsy Clugston TITLE: Regulatory Assistant DATE: OCT 14 1998

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	2807	3022	Sandstone			
Kirtland	3022	3372	Shale & sandstone			
Fruitland	3372	3382	Shale, coal and sandstone			
Fruitland Coal	3382	3457	Shale, and coal			
Pictured Cliffs	3477		All tops are estimated, no open hole logs run.			