

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions 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 _____		7. UNIT AGREEMENT NAME San Juan 31-6 Unit	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		8. FARM OR LEASE NAME, WELL NO. SJ 31-6 #234 PC	
2. NAME OF OPERATOR Phillips Petroleum Company		9. API WELL NO. 30-039-24885	
3. ADDRESS AND TELEPHONE NO. 5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454		10. FIELD AND POOL, OR WILDCAT Wildcat 31N6W29L Fruitland Sand PC	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit L, 2310' FSL & 1228' FWL At top prod. interval reported below same as above At total depth same as above		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 29, T-31-N, R-6-W	
14. PERMIT NO. OIL CON. DIV.		12. COUNTY OR PARISH Rio Arriba	
DATE ISSUED NOV - 2 1995		13. STATE NM	
15. DATE SPUDDED 10/7/90	16. DATE T.D. REACHED 8/10/95	17. DATE COMPL. (Ready to prod.) 8-31-95 DIST. 3	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6524'
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3700'	
21. PLUG, BACK T.D., MD & TVD 3644'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY →		24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Sand PC 3390' - 3574'	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN GR/DSN/SDL/DIND 3700-3164'; CBL 3600-3021'	
27. WAS WELL CORED no		28. CASING RECORD (Report all strings set in well)	
CASING SIZE/GRADE		WEIGHT, LB./FT.	
9-5/8"		36#, K-55	
7"		23#, J-55	
DEPTH SET (MD)		HOLE SIZE	
285'		12-1/4"	
3164'		8-3/4"	
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
250 sx C1 B - see original		104 sx circ	
lead-500 sx 65/35 POZ			
tail-150 sx C1 B		145 sx circ	
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
4-1/2"		3021'	
BOTTOM (MD)		SACKS CEMENT*	
3700'		150 sx C1G	
SCREEN (MD)		SIZE	
		2-3/8"	
		4.7#	
DEPTH SET (MD)		PACKER SET (MD)	
3530'			
31. PERFORATION RECORD (Interval, size and number) Fruitland Sand PC - total 60 holes 1 spf (.35") 120 degree phasing 3390-3410', 3478-88', 3506-16', 3537-47', 3564-74'		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3390-3574' Acid		2000 gal 7% HCL w/90 balls	
3390-3574' Frac		245 bbls prepad 2% KCL gel	
		735,000 N2, 207,200# sand	
		w/50% quality foam	
33. PRODUCTION			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)	
WELL STATUS (Producing or shut-in) SI			
DATE OF TEST		HOURS TESTED	
CHOKE SIZE		PROD'N. FOR TEST PERIOD	
OIL - BBL.		GAS - MCF.	
WATER - BBL.		GAS - OIL RATIO	
FLOW. TUBING PRESS. SI 50 psi		CASING PRESSURE SI 1400 psi	
CALCULATED 24-HOUR RATE		OIL GRAVITY - API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) well capable of commercial production		TEST WITNESSED BY NOV 01 1995	
35. LIST OF ATTACHMENTS Waiting on pipeline connect, production #s to follow once on line.		FARMINGTON DISTRICT OFFICE	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		BY <u>Ed Harely</u>	
SIGNED		TITLE	
		Envir./Regulatory Engineer	
DATE		11-1-95	

*(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.

NMUCD

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	2484'	2606'	Sandstone			
Kirtland	2606'	3025'	Shale & Sandstone			
Fruitland	3025'	3178'	Shale, Coal & Sandstone			
Fruitland Coal	3178'	3373'	Shale & Coal			
Upper PC	3373'	3384'	Sandstone & Shale			
Main PC	3384'	3475'	Sandstone & Shale			
Lewis Shale	3475'	3612'	Shale			