

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-079012	
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 31-6 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 31-6 #205R	
4. LOCATION OF WELL (Report location clearly and in accordance with BLM requirements) At surface Unit G, 2510' FNL & 1850' FEL At top prod. interval reported below same as above At total depth same as above				9. API WELL NO. 30-039-25691	
10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4, T30N, R6W	
12. COUNTY OR PARISH Rio Arriba,				13. STATE NM	
15. DATE SPUDDED 6/15/97		16. DATE T.D. REACHED 6/21/97		17. DATE COMPL. (Ready to prod.) 8/10/97	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 6445'		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 3441'		21. PLUG, BACK T.D., MD & TVD 3441'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* Basin Fruitland Coal 3211' - 3390'		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL		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	372'	12-1/4"	185 sx Class B- (222 cf)	10 bbls
7"	20# J-55	3160'	8-3/4"	L-450 sx 65/35 (945 cf)	
				T-150 sx C1 B (180 cf)	18 bbls
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
5-1/2"	3141'	3417'			3122'
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-7/8"	3375'				
31. PERFORATION RECORD (Interval, size and number)					
Basin Fruit. Coal- .75" holes 2 spf 3211'-3227'; 3235'-3255'; 3255'-3264'; 3305'-3308'; 3308'-3328'; 3369'-3389'; 3389'-3390'; Total 89' = 178 holes					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
n/a			n/a		

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 7/13/97	HOURS TESTED 1 hr	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD →	OIL - BBL. 5.3 mmcf	GAS - MCF. 25 bwpd	WATER - BBL. 5.3 mmcf	GAS - OIL RATIO 25 bwpd
FLOW. TUBING PRESS.	CASING PRESSURE SI 280 psi	CALCULATED 24-HOUR RATE →	OIL - BBL.	GAS - MCF. 5.3 mmcf	WATER - BBL. 25 bwpd	OIL GRAVITY - API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) waiting on gas connect							
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

TITLE

Regulatory Assistant

DISTRICT OFFICE
FARMINGTON
DATE 8-15-97

*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	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo SS	2445	2575	Sandstone				
Kirtland Sh	2575	3075	Shale & Sandstone				
Fruitland	3075	3170	Shale, coal & sandstone				
Fruitland Coal	3170	3273	Shale & coal				
PC-Upper	3285	3400	Sandstone				
PC-Lower	3400						