

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 ☐				7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐				San Juan 29-6 Unit	
2. NAME OF OPERATOR Phillips Petroleum Company				8. FARM OR LEASE NAME, WELL NO. SJ 29-6 Unit #87M	
3. ADDRESS AND TELEPHONE NO. 5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454				9. API WELL NO. 30-039-26187	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit 0, 660' FSL & 2110' FEL At top prod. interval reported below Same as above At total depth Same as above				10. FIELD AND POOL, OR WILDCAT Basin Dakota	
14. PERMIT NO. DATE ISSUED				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 33, T29N, R6W	
15. DATE SPUDDED 8/16/99		16. DATE T.D. REACHED 8/23/99		12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.) 9/25/99		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6501'		13. STATE NM	
20. TOTAL DEPTH, MD & TVD 7836'		21. PLUG, BACK T.D., MD & TVD 7831'		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
22. IF MULTIPLE COMPL., HOW MANY* will be 2				25. WAS DIRECTIONAL SURVEY MADE no	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* Basin Dakota - 7639' - 7808'				27. WAS WELL CORED no	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL/CBL & open hole logs					
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	367'	12-1/4"	215 sx (258 cf) Class H	33 sx - surf.
7"	20#, K-55	3709'	8-3/4"	L-330 sx (950.4 cf) Class H	
				T-100 sx (128 cf) Class H	8 sx - surf.
4-1/2"	11.6# N-80	7834'	6-1/4"	2stg:L-275sxCLH;T-100sxCL H	TOC - 3318'
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
				2-3/8"	7615'
				4.7#	
31. PERFORATION RECORD (Interval, size and number) Basin Dakota @ 1 spf (.34" holes) 7798' - 7808' (11'); 7706' - 7724' (19'); 7639' - 7641' (3'); Total 33 holes			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED		
			7639' - 7808' 16 bbls 2% KCL&1500 gal 7.5% HCL		
			7639' - 7808' 121,640# 20/40 LC sand, 31,457 gal		
			70 0 foam & 1.225 scf N2		
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 9/24/99	HOURS TESTED 1 hr - pitot	CHOKE SIZE 1/2"	PROD'N. FOR TEST PERIOD	OIL - BBL. 617 mcf	GAS - MCF. 617 mcf
FLOW. TUBING PRESS.	CASING PRESSURE flowing 105 #	CALCULATED 24-HOUR RATE	OIL - BBL. 617 mcf	GAS - MCF. 617 mcf	WATER - BBL. < 1 bwpd
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SI waiting on approvals to first deliver				TESTED BY Terry Bowker	
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 <i>Patsy Clugish</i>		TITLE Regulatory Assistant		FARMINGTON FIELD OFFICE DATE 9/28/99	

*(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.

NMOCH

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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	2525	2689	Sandstone			
Kirtland Sh.	2689	3053	Shale & sandstone			
Fruitland	3053	3370	Shale, coal & sandstone			
Picture Cliffs	3370	3561	Marine Sands			
Lewis Shale	3561	5136	Sandstone & shale			
Cliff House	5136	5212	Sandstone & shale			
Menefee Fm.	5212	5542	Sandstone & shale			
Pt Lookout	5542	5568	Sandstone & shale			
Mancos Sh	5568	6773	Shale			
Gallup Ss	6773	7511	Sandstone & shale			
Greenhorn Ls	7511	7570	Limestone & shale	These are the actual formation tops per John Bircher from open hole logs run 8/23/99		
Graneros Sh	7570	7619	Sandstone & shale			
Dakota Ss	7619	7836	Sandstone & shale			