

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

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐	99 OCT - 4 PM 3:52		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR ☒	Other ☐	San Juan 29-5 Unit	
2. NAME OF OPERATOR						5. LEASE DESIGNATION AND SERIAL NO.			
Phillips Petroleum Company						SF-078281			
3. ADDRESS AND TELEPHONE NO.						6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
5525 Highway 64, NBU 3004, Farmington, NM 87401						7. FARM OR LEASE NAME, WELL NO.			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						SJ 29-5 Unit #67M			
At surface						9. API WELL NO.			
Unit D, 850' FNL & 790' FWL						30-039-25821			
At top prod. interval reported below						10. FIELD AND POOL, OR WILDCAT			
Same as above						Blanco Mesaverde			
At total depth						11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA			
Same as above						Section 20, T29N, R5W			
14. PERMIT NO.						DATE ISSUED		12. COUNTY OR PARISH	
								13. STATE	
								Rio Arriba NM	
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD	
12/28/98		1/5/99		2/10/99		6624 prepared GL			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS	
8057'		8032'		2		→		X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*								25. WAS DIRECTIONAL SURVEY MADE	
Blanco Mesaverde - 5829' - 4334'								no	
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL CORED	
GR/CCL/CBL								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	
9-5/8"		36#, K-55		367'		12-1/4"		185 sx (222 cf) Class H	
7"		20#, J&K-55		3917'		8-3/4"		L-360 sx (1033 cf) C1 H	
								T-100 sx (120 cf) C1 H	
4-1/2"		11.6#, N-80		8036'		6-1/4"		310 sx (700 cf) 35/65 P0Z	
29. LINER RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
30. TUBING RECORD									
SIZE		DEPTH SET (MD)		PACKER SET (MD)					
2-3/8"		7941'		no					
4.7#									
31. PERFORATION RECORD (Interval, size and number)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
Blanco Mesaverde					DEPTH INTERVAL (MD)				
					AMOUNT AND KIND OF MATERIAL USED				
See attached for details of perforations					see attached for acid & frac details				
33.* PRODUCTION									
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)					WELL STATUS (Producing or shut-in)		
SI		flowing					SI		
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL - BBL.	
9/29/99		1 hr - pitot		1/2"		→		882 mcfd	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL - BBL.		GAS - MCF.	
		flow-150 psi		→				2 bwpd	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)									
SI waiting on approvals. Will report date well commingled on sundry									
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 <u>Patsy Clayton</u>					BY <u>Regulatory Assistant</u>				
					FARMINGTON FIELD OFFICE				
					DATE <u>10/4/99</u>				

* (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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2700		Sandstone			
Fruitland	3220	3540	Shale, coal and sandstone			
Pictured Cliffs	3540	3775	Marine Sands			
Lewis Shale	3775	5364	Sandstone and shale			
			These tops are estimated, only logged from Cliffhouse to Dakota			
Cliffhouse	5364	5458	Sandstone and shale			
Menefee	5458	5742	Sandstone & shale			
Pt. Lookout	5742	6086	Sandstone and shale			
Mancos Sh	6086	6968	Shale			
Gallup Ss	6968	7696	Sandstone and shale			
Greenhorn Ls	7696	7752	Limestone and shale			
Graneros Sh	7752	7880	Sandstone and shale			
Dakota	6779					
			These tops were taken from Blue Jet Gas Spectrum Log dated 1/15/99			

VOCEBLES LOG BECC
OCT 0 2 1988

San Juan 29-5 #67M
SF-078281; API 30-039-25821
Unit D, 850' FNL & 790' FWL
Section 20, T29N, R5W; Rio Arriba County, NM

78415A

Perforation detail:

Pt Lookout interval @ .34" diam. holes as follows:

5827' - 5829' (3'); 5747' - 5749' (3'); 5450' - 5452' (3');	5816' - 5818' (3'); 5671' - 5673' (3'); 5430' - 5432' (3');	5789' - 5791' (3'); 5626' - 5628' (3'); 5428' - 5430' (3');	5754' - 5756' (3'); 5582' - 5584' (3'); Total 33 holes
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Lewis Shale interval @ 1 spf (.38") diam. 120 degree phased holes as follows:

4727' - 4729' (3'); 4593' - 4595' (3'); 4500' - 4502' (3');	4712' - 4714' (3')' 4577' - 4579' (3'); 4350' - 4352' (3');	4656' - 4658' (3'); 4571' - 4573' (3'); 4344' - 4346' (3');	4647' - 4649' (3'); 4504' - 4506' (3'); 4334' - 4336' (3'); Total 36 holes
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Acidized

Pt Lookout interval: Pumped 1500 gals 15% HCL & ballsealers

Lewis Shale interval: Pumped 790 gal 15% HCL & ballsealers.

Frac'd

Pt Lookout interval: Pumped 79,716 gals of slick H2O & 49,380 # of 20/40 Brady sand. Pumped a 7500 gal slick H2O pad followed by 4 stages of sand.

Lewis Shale interval: Pumped 67,150 gal of 60 Quality N2 foam consisting of 30,534 gal of 30# X-link gel & 823,000 scf of N2 gas. Pumped a 4200 gal foam pad followed by 204,900 # 20/40 Brady sand. Flushed w/2730 gal of 2% KCL