

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 _____		2. NAME OF OPERATOR Phillips Petroleum Company	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESRV ☒ Other _____		3. ADDRESS AND TELEPHONE NO. 5525 Highway 64, NBU 3004, Farmington, NM 87401 505-599-3454	
4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations) At surface Unit B, 900' FNL & 1760' FEL At top prod. interval reported below Same as above At total depth Same as above		5. LEASE DESIGNATION AND SERIAL NO. SF-078997	
14. PERMIT NO. _____ DATE ISSUED _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME San Juan 30-5 Unit	
15. DATE SPUDDED 2-26-81		7. UNIT AGREEMENT NAME San Juan 30-5 Unit #73	
16. DATE T.D. REACHED 3-9-81		8. FARM OR LEASE NAME, WELL NO. 30-039-22572	
17. DATE COMPL. (Ready to prod.) 11/17/98		9. NAME OF WELL NO. 30-039-22572	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6537'		10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde	
19. ELEV. CASINGHEAD		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 10, T30N, R5W	
20. TOTAL DEPTH, MD & TVD 8035'		12. COUNTY OR PARISH Rio Arriba	
21. PLUG, BACK T.D., MD & TVD 7997' (new)		13. STATE NM	
22. IF MULTIPLE COMPL., HOW MANY* 2		24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* Blanco Mesaverde 4340' - 5931'	
23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS		25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CCL-CBL		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#	380'	12-1/4"	205 SX	2 bbls
7"	20#	3800'	8-3/4"	155 SX	-
4-1/2"	10.5# & 11.6#	8035'	6-1/4"	360 SX	-

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7908'	
					4.7#		

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
See attached for the details of perforations				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
				see attached	for details of acid job and frac

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 10/2	HOURS TESTED 1 hr	CHOKE SIZE 1/2"	PROD'N. FOR TEST PERIOD	OIL - BBL. 3005 mcf	GAS - MCF. mcf	WATER - BBL. mist	GAS - OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE 480 # flowing	CALCULATED 24-HOUR RATE	OIL - BBL.	GAS - MCF. 3005 mcf	WATER - BBL. mist	OIL GRAVITY - API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
SI waiting on approvals

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 Latsy Clayton TITLE Regulatory Assistant

*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2772	2860	These tops came from the original DK completion report dated 4-7-81.			
Kirtland	2860	3170				
Fruitland	3170	3330				
Pictured Cliffs	3330	3600				
Lewis	3600	5486				
Cliff House	5486	5740				
Point Lookout	5740	6039				
Mancos	6039	6864				
Gallup	6864	7746				
Greenhorn	7746	7796				
Graneros	7796	7919				
Dakota	7919	8035				

San Juan 30-5 #73
SF-078997; API # 30-049-22572
Unit B, 900' FNL & 1760' FEL
Section 10, T30N, R5W, Rio Arriba County, NM

Perforation detail:

Perf'd Lower Mesaverde interval (.38" dia 120 deg. phased holes) as follows:

5931', 5929', 5890', 5874', 5870', 5859', 5856', 5836', 5827', 5810', 5808', 5806', 5804', 5801', 5771', 5769',
5767', 5763', 5748', 5746', 5637', 5635', 5619', 5578', 5574', 5568', 5497', 5496'. **Total 28 holes**

Perf'd Lewis Shale interval @ 1 spf (.38") 120 degree phased holes as follows:

4837' – 4840' (3');	4805' – 4808' (3');	4736' – 4739' (3');	4727' – 4730' (3');
4678' – 4681' (3');	4673' – 4676' (3');	4666' – 4669' (3');	4448' – 4451' (3');
4410' – 4413' (3');	4388' – 4391' (3');	4365' – 4368' (3');	4340' – 4343' (3') 36 holes

Acidized

Lower Mesaverde interval:

Pumped 1500 gals 1500 HCL & ballsealers.

Lewis Shale interval:

Pumped 1500 gals 1500 HCL & ballsealers.

Frac'd

Frac'd Mesaverde interval (5496 – 5931'). Pumped 93,850 gal 60 Quality N2 30# X-link Borate foam w/204,900 # 20/40 Brady sand. Total N2 1,094,400 scf, Total fluid to recover 929 bbls.

Frac'd Lewis Shale interval; (4340' – 4840') Pumped 71,500 gal 60 Quality Nw 30# X-link Borate foam w/195,860 # 20/40 Brady Sand. Total N2 – 887,000 scf, total fluid to recover 669 bbls.