

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well		☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion:		☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☒ Diff. Resvr., Other		7. Unit or CA Agreement Name and No. San Juan 29-6 Unit	
2. Name of Operator Phillips Petroleum Company				8. Lease Name and Well No. San Juan 29-6 Unit #31B	
3. Address 5525 Highway 64, NBU 3004, Farmington, NM 87401		3a. Phone No. (include area code) 505-599-3454		9. API Well No. 30-039-26197	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Unit E, 1330' FNL & 125' FWL At top prod. interval reported below Same as above At total depth Same as above				10. Field and Pool, or Exploratory Blanco Mesaverde	
11. Sec., T., R., M., or Block and Survey or Area Section 10, T29N, R6W				12. County or Parish Rio Arriba, NM	
14. Date Spudded 9/26/99		15. Date T.D. Reached 10/3/99		17. Elevations (DF, RKB, RT, GL)* 6766' ground level	
18. Total Depth: MD TVD 8156' same		19. Plug Back T.D.: MD TVD 8154' same		20. Depth Bridge Plug Set: MD TVD 6500' same	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/CCL/CBL				22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run ☒ No ☐ Yes (Submit report) Directional Survey? ☒ No ☐ Yes (Submit	

23. Casing and Liner Record (*Report all strings set in well*)

Hole Size	Size/Grade	Wt. (#ft.)	Top (MD)	Bottom (MD)	Stage Cement Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8"	36# J55	surface	369		195sx Type 3	41.67	surface	15 bbls
8-3/4"	7"	20# J55	surface	3999	3113'	L-495sx C1H	184.64		
						T-50 sx C1 H	22.79	surface	26 bbls
6-1/4"	4-1/2"	11.6#	surface	8155	5395'	L-280sx C1H	70.18		
						T-50 sx C1 H	11.39	3750'	0
						# 50 SX			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8	5944'							

25. Producing Intervals

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	Pt. Lookout			5925' - 5970'	.36"	21	
B)	Menefee			5745' - 5896'	.36"	24	
C)	Cliffhouse			5519' - 5546'	.36"	27	
D)							

26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	Pt. Lookout			5925' - 5970'	.36"	21	
B)	Menefee			5745' - 5896'	.36"	24	
C)	Cliffhouse			5519' - 5546'	.36"	27	
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5925' - 5970'	500 gal KCl & ballsealers; 47,040 gal slickwater & 35,000 # 20/40 sand
5745' - 5896'	500 gal 15% HCL & ballsealers; 50,316 gal slickwater & 35,000 # 20/40 sand
5519' - 5546'	500 gal 15% HCL & ballsealers; 46,536 gal slickwater & 37,700 # 20/40 sand

28. Production - Interval A

Date First Produced 5/4/70	Test Date 1 hr	Hours Tested 1	Test Production →	Oil BBL	Gas MCF 16.66	Water BBL tstm	Oil Gravity	Gas Gravity	Production Method flowing up tubing
Choke Size 1.125"	Tbg. Press. F4400 psi	Csg. Press. 440psi	24 Hr. →	Oil BBL	Gas MCF 400pd	Water BBL 1bwd	Gas: Oil Ratio	Well Status flowing	ACCEPTED FOR RECORD

28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method MAY 16 2000
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	FAIRMINGTON FIELD OFFICE BY 