

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
SF-078278

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☒ Diff. Resvr.,
Other

6. If Indian, Allottee or Tribe Name

2. Name of Operator
Phillips Petroleum Company

7. Unit or CA Agreement Name and No.
San Juan 29-6 Unit

3. Address
5525 Highway 64, NBU 3004, Farmington, NM 87401

3a. Phone No. (include area code)
505-599-3454

8. Lease Name and Well No.
SJ 29-6 Unit #35M

4. Location of Well (Report location clearly and in accordance with Federal requirements)
At surface Unit P, 215' FSL & 820' FEL

9. API Well No.
30-039-26423

10. Field and Pool, or Exploratory
Blanco Mesaverde

At top prod. interval reported below

same as above

11. Sec., T., R., M., or Block and
Survey of Area Section 15, T29N, R6W

At total depth same as above

12. County or Parish
Rio Arriba, NM

14. Date Spudded

8/4/00

15. Date T.D. Reached

8/11/00

16. Date Completed

☒ D & A ☒ Ready to Prod.
3/7/01

17. Elevations (DF, RKB, RT, GL)*

6461' GL

18. Total Depth: MD 7883'
TVD 7883'

19. Plug Back T.D.: MD 7868'
TVD 7868'

20. Depth Bridge Plug Set: MD 5900'
TVD 5900'

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 Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8"	36#, K55	0	333'		200 sx	55	0	15 bbls
8-3/4"	7"	20#, J55	0	3780'		L-500sx:T-50	234.46	0	10 bbls
6-1/4"	4-1/2"	11.1180	0	7883'	5105'	1st-155 & 50	69.98		
						2nd-85 & 50	41.66	3440'	

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"	5579'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mesaverde			5122' - 5610'	.34"	20	
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5122' - 5610'	1500 gal 15% HCL - pumped in 3 stages
5122' - 5610'	149,340 gal 70 Q foam consisting of 32,040 gal 20# Linear gel & 1,857,400 scf N2
	Pumped a 25,000 gal foam pad followed by 124,340 gal foam containing 78,840 #
	20/40 Proppant

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
SI	3/6/01	1	→		1.75mm	tstm			Pitot test
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
1/2"		280#	→		1.75mm	tstm			well SI - waiting on dry weather

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
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production-Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers):

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

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Nacimiento	1423				
Ojo Alamo	2558	2693	Sandstone		
Kirtland	2693	3048	Sandstone and shale		
Fruitland	3048	3353	Coal, shale and sandstone		
Pictured Clf	3353	3643	Marine Sands		
Lewis Shale	3643	5153	Sandstone & shale		
Cliffshoue	5156	5233	Sandstone & shale		
Menefee	5233	5563	Sandstone & shale		
Pt. Lookout	5563	5883	Sandstone & shale		
Mancos Shale	5883	6798	Shale		
Gallup	6798	7538	Sandstone & shale		
Greenhorn Ls	7538	7598	Limestone & shale		
Graneros Sh	7598	7733	Sandstone & shale		
Dakota	7733		Sandstone & shale		

32. Additional remarks (include plugging procedure):

Plans are to flow the MV and test. Will return to add the Lewis Shale and then cleanout to PBTD before commingling MV/DK production. Will commingle per DHC Order 11363. Will submit a Dakota forecast before commingling.

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Patsy ClugstonTitle Sr. Regulatory/Proration ClerkSignature Patsy ClugstonDate 3/14/01

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.