

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Other

b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☒ Diff. Resvr.,
Other

2. Name of Operator
Phillips Petroleum Company

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface Unit I, 1640' FSL & 810' FEL
At top prod. interval reported below same as above
At total depth same as above

5. Phone No. (include area code)
505-599-2454

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
San Juan 29-5 Unit

8. Lease Name and Well No.
SJ 29-5 Unit #63M

9. API Well No.
30-039-26311

10. Field and Pool, or Exploratory
Blanco Mesaverde

11. Sec., T., R., M., or Block and
Survey or Area
Section 17, T29N, R5W

12. County or Parish
Rio Arriba,

13. State
NM

14. Date Spudded
3/3/00

15. Date T.D. Reached
3/13/00

16. Date Completed
☐ D & A ☒ Ready to Prod.
2/8/01

17. Elevations (DF, RKB, RT, GL)*
8036' GR

18. Total Depth: MD 8036'
TVD 8036'

19. Plug Back T.D.: MD 7939'
TVD 7939'

20. Depth Bridge Plug Set: MD n/a
TVD n/a

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#	0	325'		160 sx	40	0	5 bbls
8-3/4"	7"	20#	0	3940'		480 sx	202.49	700	0 bbls
4-1/2"	4-1/2"	11.6#	0	7940'	5293'	1 stg-280 sx	83		
						2 stg-150 sx	46	3655'	

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"	7882'	n/a	3805'					

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Status
A) Pt Lookout			5675' - 5779'	.36"	24	
B) Menefee			5452' - 5643'	.36"	21	
C) Cliffhouse			5370' - 5397'	.36"	21	
D) Lewis Shale			4258' - 4665'	.36"	36	

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

Depth Interval	Amount and Type of Material
4258' - 5779'	750gal 15% HCl; 76818gal 2% KCLw/48 gal FR30 & 78 gal FB20, & 55000 20/40 # sand
5452' - 5643'	750 gal 15% HCl; 80052 gal water w/FR-30 & 35,000 # 20/40 sand
5370' - 5397'	750 gal 15% HCl; 68900# 20/40 Sand in 84,336 gal slickwater
4258' - 4665'	1000 gal 15% HCl; 70455 gal XL 60 Q foam w/200,240 # 20/40 sand

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	12/21/00	1	→		200	0			flowing pitot Lewis Shale only
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
1/2"		32#	→		200	0			SI waiting

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
			→						MAR 05 2001
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						FARMINGTON FIELD OFFICE BY

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	1502				
Ojo Alamo	2744	2866	Sandstone		
Kirtland	2866	3180	Shale & sandstone		
Fruitland	3180	3501	Shale, coal and sandstone		
Pictured Clf	3501	3703	Marine Sands		
Lewis Shale	3703	5318	Sandstone/shale		
Cliffhouse	5318	5409	Sandstone/shale		
Menefee	5409	5687	Sandstone/shale		
Pt. Lookout	5687	6046	Sandstone/shale		
Mancos	6046	6924	Shale		
Gallup	6924	7666	Sandstone/shale		
Greenhorn	7666	7720	Limestone		
Graneros	7720	7852	Sandstone/shale		
Dakota	7852	TD	Sandstone///shale		
			Tops provided by John Bircher	Contract Geologist	

32. Additional remarks (include plugging procedure):

Only able to flow test the Lewis Shale interval of the Mesaverde.

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 Clugston

Title Sr. Regulatory/Proration Clerk

Signature 

Date 2/19/01