

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

5. Lease Serial No.
SF-080146

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

7. Unit or CA Agreement Name and No.
San Juan 29-6 Unit8. Lease Name and Well No.
SJ 29-6 Unit #99M9. API Well No.
30-039-2643010. Field and Pool, or Exploratory
Basin Dakota11. Sec., T., R., M., or Block and
Survey or Area
Section 34, T29N, R6W12. County or Parish
Rio Arriba, NM

13. State

17. Elevations (DF, RKB, RT, GL)*
6356' GL2. Name of Operator
Phillips Petroleum Company3. Address
5525 Highway 64, NBU 3004, Farmington, NM 874013a. Phone No. (include area code)
505-599-3454

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface Unit F, 2290' Fnl & 2438' FEL

At top prod. interval reported below Same as above

At total depth Same as above

14. Date Spudded

7/16/00

15. Date T.D. Reached

9/14/00

16. Date Completed

☐ D & A☒ Ready to Prod.

9/26/00

18. Total Depth: MD 7727'
TVD 7727'19. Plug Back T.D.: MD 7720'
TVD 7720'20. 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	337'		165 SX	41	0	8 bbls
8-3/4"	7"	20#	0	3678'		465 SX	188.3	0	18 bbls
6-1/4"	4-1/2"	11.6#	0	7100'		205 SX	70.04	4950'	
3-7/8"	3-1/2"	9.3#	6866'	7722'		155 SX	32.75		

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-1/16"	7657'	n/a						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Dakota			7573' - 7676'	.32"	39	
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
7573' - 7676'	1500 gal 7-1/2% HCL & ballsealers
7573' - 7676'	60,000 gal 60 Q N2 foam w/23,142 gal 35# X-link gel & 870,400 scf N2. 2500 gal foam pad, 9000 gal foam w/4500 # 100 mesh, 1000 gal pad, followed 40,300 gal foam w/101,200# 20/40 TLC 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
	10/10/00	24	→		1.6mm	5			flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
1.250"	1575#	1850#	→		1.6mm	5			flowing to sales

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	
			→						

ACCEPTED FOR RECORD

NOV 01 2000

FARMINGTON FIELD
BY

NMOCU

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.)

flowing to sales

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	1392				
Ojo Alamo	2402	2562	Sandstone		
Kirtland	2562	2917	Shale and sandstone		
Fruitland	2917	3237	Shale, coal and sandstone		
Pictured Clf	3237	3557	Marine Sands		
Lewis Shale	3557	4997	Sandstone/shale		
Cliffhouse	4997	5092	Sandstone/shale		
Menefee	5092	5407	Sandstone/shale		
Pt. Lookout	5407	5722	Sandstone/shale		
Mancos Sh	5722	6657	Shale		
Gallup Ss	6657	7397	Sandstone/shale		
Greenhorn Ls	7397	7452	Limestone/shale		
Granerso Sh	7452	7592	Sandstone/shale		
Dakota	7592	TD	Sandstone/shale		
			Tops provided by John Bircher	(contract geologist)	

32. Additional remarks (include plugging procedure):

This will be a DK/MV DHC well. Once the DK pressures stabilize we will RIH w/CIBP & perforate & stimulate the lower Mesaverde intervals. Test these MV intervals, return & squeeze Lewis Shale interval before completing, drill out CIBPs and commingle prod

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 10/11/00