

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

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

2. Name of Operator: Phillips Petroleum Company

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

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface Unit I, 1780' FSL & 1185' FEL  
At top prod. interval reported below same as above  
At total depth same as above

5. Lease Serial No. SF-078740

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. San Juan 30-5 Unit

8. Lease Name and Well No. SJ 30-5 Unit #48M

9. API Well No. 30-039-26367

10. Field and Pool, or Exploratory Basin Dakota

11. Sec., T., R., M., or Block and Survey or Area Section 20, T30N, R5W

12. County or Parish Rio Arriba

13. State NM

14. Date Spudded 5/24/00

15. Date T.D. Reached 6/3/00

16. Date Completed ☐ D & A ☒ Ready to Prod. 6/22/00

17. Elevations (DF, RKB, RT, GL)\* 6452' GL

18. Total Depth: MD 7954' TVD 7954'

19. Plug Back T.D.: MD 7933' TVD 7933'

20. Depth Bridge Plug Set: MD none TVD none

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, J55	0	334'		165 SX	41.49	0	8 bbls
8-3/4"	7"	20, J55	0	377'		L-455 SX	191		
						T-50 SX	12.46	400'	0 bbls
6-1/4"	4-1/2"	11.6I80	0	7955'		L-265 SX	105		
						T-50 SX	11.2	3394'	0 bbls

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"	7886'	none						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Basin Dakota	7804'	7957'	7804' - 7918'	.36"	42	
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
7804' - 7918'	750 gals 10% Acetic Acid
7804' - 7918'	55,900 60 Quality 35#X-link foam, 4500# 100 mesh sand, & 100,000 # 20/40 LC sand and 714,000 scf N2

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	6/21/00	1	→		42 mcf	12547			flowing - pitot test
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
1/2"		170	→		1002	3 bbls		SI - waiting to first deliver	

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
			→						JUL 06 2000
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.*)

SI waiting to first deliver

## 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	1339'				
Ojo Alamo	2519	2714	Sandstone and shale		
Kirtland	2714	3084	Sandstone & shale		
Fruitland	3084	3284	Shale, coal and sandstone		
Pictured Clf	3284	3584	Marine sands		
Lewis Shale	3584	5314	Sandstone/shale		
Cliffhouse	5314	5384	Sandstone/shale		
Menefee	5384	5594	Sandstone/shale		
Pt Lookout	5594	5899	Sandstone/shale		
Mancos	5899	6894	Shale		
Gallup	6894	7629	Sandstone/shale		
Greenhorn	7619	7669	Limestone/shale		
Graneros	7669	7804	Sandstone/shale		
Dakota	7804	TD	Sandstone/shale		
			Tops estimated by John Bircher	Contract Geologist	

## 32. Additional remarks (include plugging procedure):

Plans are to flow the Dakota interval until pressures stabilize, then we will set CIBP & complete the MV interval. The well will be commingled per Order R - 10771 only after the individual paperwork has been filed and approved.

## 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 Date 6/26/00

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.