

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 <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other						5. Lease Serial No. SF-078995					
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> 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 31-6 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 31-6 Unit #44E					
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Unit J, 1950' FSL & 1745' FEL  At top prod. interval reported below Same as above  At total depth Same as above						9. API Well No. 30-039-26478					
14. Date Spudded 10/3/00						15. Date T.D. Reached 10/10/00		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/3/00		10. Field and Pool, or Exploratory Basin Dakota	
										11. Sec., T., R., M., or Block and Survey or Area Section 29, T31N, R6W	
18. Total Depth: MD 8134' TVD 8134'						19. Plug Back T.D.: MD 8112' TVD 8112'		20. Depth Bridge Plug Set: MD n/a TVD n/a		12. County or Parish Rio Arriba,	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GR/CCL/CBL						22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit		13. State NM		17. Elevations (DF, RKB, RT, GL)* 6517' GL	
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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled		
12-1/4"	9-5/8"	32.3#	0	355'		220 sx	55.20	0	10 bbls		
8-3/4"	7"	20#	0	3835'		L-500 sx	211.93	0			
						T-50 sx	12.46	0	15 bbls		
6-1/4"	4-1/2"	11.6#	0	8134'		L-270 sx	104.36				
						T-50 sx	11.21	1980'			
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"	8049'	n/a									
25. Producing Intervals						26. Perforation Record					
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
A) Basin Dakota				7990' - 8075'		.36'	37				
B)											
C)											
D)											
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.											
Depth Interval		Amount and Type of Material									
7990' - 8075'		1000 gal 10% Acetic Acid & ballsealers									
7990' - 8075'		50,610 gal 60 Quality N2 & 35# Borate X-link Viking gel & 800,000 scf N2 w/4500 # 100 mesh & 81,534 # TLC 20/40 sand.									
28. Production - Interval A											
Date First Produced 11/10/00	Test Date 11/10/00	Hours Tested 24	Test Production →	Oil BBL →	Gas MCF 1.3m	Water BBL 5	Oil Gravity	Gas Gravity	Production Method flowing		
Choke Size 1.250"	Tbg. Press. Flwg. 1750#	Csg. Press. 2050#	24 Hr. →	Oil BBL	Gas MCF 1.3m	Water BBL 5	Gas: Oil Ratio	Well Status	ACCEPTED FOR RECORD 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	NOV 16 2000 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	1214				
Ojo Alamo Ss	2519	2674	Sandstone		
Kirtland	2674	3154	Sandstone/shale		
Fruitland	3154	3399	Sandstone/coal and shale		
Pictured Clf	3399	3694	Marine Sands		
Lewis Sh	3694	5454	Sandstone/shale		
Cliffhouse	5454	5499	Sandstone/shale		
Menefee	5499	5774	Sandstone/shale		
Pt. Lookout	5774	6099	Sandstone/shale		
Mancos Sh	6099	7069	Shale		
Gallup	7069	7799	Sandstone/shale		
Greenhorn	7799	7859	Limestone/shale		
Graneros Sh	7858	7984	Sandstone/shale		
Dakota	7984	8134	Sandstone/shale		

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

Plans are to flow the DK interval until pressures stabilize and then return and add the MV perfs and stimulate, and flow test.

## 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 11/13/00