

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.  
NM-012671

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

b. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☒ Diff. Resvr.,  
Other 2001 MAY 24 PM 2:29

2. Name of Operator  
Phillips Petroleum Company

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

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)  
At surface Unit 0, 10' FSL & 1440' FEL

At top prod. interval reported below same as above

At total depth same as above

14. Date Spudded 7/4/00 15. Date T.D. Reached 7/13/00 16. Date Completed ☐ D & A ☒ Ready to Prod. 5/18/01

17. Elevations (DF, RKB, RT, GL)\* 6495' GL

18. Total Depth: MD 7901' TVD 7901' 19. Plug Back T.D.: MD 7874' TVD 7874' 20. Depth Bridge Plug Set: MD 5970' TVD 5970'

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
GSL

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	334'		165' SX	41.5	0	6 bbls
8-3/4"	7"	20#	0	3841'		L-465 SX	197		
						T-50 SX	12.46	700'	0
6-1/4"	4-1/2"	11.6#	0	7901'	5165'	1-L&T-200sx	68.1	5165'	
						2-L&T-135sx	41.65	3500'	

## 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"	5662'	n/a						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mesaverde			4974' - 5689'	.34"	20	
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
4974' - 5689'	1500 gal 15% HCl in 3 stages
4974' - 5689'	70 Quality Linear foam w/75,160 # 20/40 sand. Total fluid pumped - 1188 bbls
	Total N2 - 1,712,000 scf.

## 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	5/17/01	1	→		1628	25			flowing pitot test
Choke Size	Thg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
1/2"	n/a	260#	→		1628	25			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
			→						
Choke Size	Thg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

NMOOD

## 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	1461				
Ojo Alamo	2626	2791	Sandstone		
Kirtland	2797	3091	Shale & sandstone		
Fruitland	3091	3401	Shale, coal, sandstone		
Pictured Clf	3401	3676	Marine sands		
Lewis	3676	5026	Sandstone & shale		
Cliffhouse	5026	5291	Sandstone & shale		
Menefee	5291	5596	Sandstone & shale		
Pt. Lookout	5596	5916	Sandstone & shale		
Mancos Sh	5916	6826	Shale		
Gallup	6826	7561	Sandstone & shale		
Greenhorn	7561	7621	Limestone		
Graneros	7621	7751	Sandstone & shale		
Dakota	7751	7901	Sandstone & shale		

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

Plans are to flow the MV until pressure stabilize and then we will return and D/O the CIBP @ 5790' and commingle DK & MV production per DHC 11363. Dakota forecast will be provided before commingling occurs.

## 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 5/23/01