

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

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 I, 1850' FSL 813' FEL

At top prod. interval reported below

same as above

At total depth same as above

14. Date Spudded

8/22/00

15. Date T.D. Reached

8/29/00

16. Date Completed

☐ D & A

☒ Ready to Prod

18. Total Depth: MD

7720'

TVD

7720'

19. Plug Back T.D.: MD

5800'

TVD

5800'

20. Depth Bridge Plug Set: MD

5800'

TVD

5800'

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

22. Was well cored? ☒ No ☐ Yes (Submit analysis)

Was DST run ☒ No ☐ Yes (Submit report)

Directional Survey? ☒ No ☐ Yes (Submit

Cased hole GR & GSL

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"	32.3#	0	323'		250 sx	62.60	0	top job
8-3/4"	7"	20#	0	3650'		Lead-500 sx	214		
						Tail-50 sx	12.46		15 bbls
6-1/4"	4-1/2"	11.6#	0	7720'	4960'	1st-205 sx	70.52		
						2nd-135 sx	41.66	3390'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
	none yet							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mesaverde			4996' - 5513'	.34"	20	
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
4996' - 5513'	1500 gal 15% HCL in 3 stages
4996' - 5513'	139,421 gal 70 Quality N2 foam consisting of 41,826 gal of 20# Linear gel & 1,929,000 scf N2. A 25,000 gal foam pad followed by 114,421 gal of foam containing 76,140# 20/40 proppant

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
4/5/01	4/5/01	1	→		2.5mm	10			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"	n/a	410#	→		2.5mm	10			flow testing interval for 60 days

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	
			→						

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FARMINGTON, NM 87401

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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	1295				
Ojo Alamo	2405	2530	Sandstone		
Kirtland	2530	2870	Sandstone/shale		
Fruitland	2870	3215	Sandstone/shale & coal		
Pictured Clf	3215	3460	Marine sands		
Lewis Shale	3460	4975	Sandstone/shale		
Cliffhouse	4975	5060	Sandstone/shale		
Menefee	5060	5395	Sandstone/shale		
Pt. Lookout	5395	5700	Sandstone/shale		
Mancos Sh	5700	6635	Shale		
Gallup Ss	6635	7370	Sandstone/shale		
Greenhorn	7370	7430	Limestone/shale		
Graneros Sh	7430	7570	Sandstone/shale		
Dakota	7570	TD	Sandstone/shale		
			Tops same as DK completion rpt	dated 10/16/00	

32. Additional remarks (include plugging procedure):

Plans are to flow test this well through the casing valves for up to 60 days and then we will return and add the Lewis Shale interval, cleanout & drillout CIBP between MV & DK intervals and commingle per DHC Order 11363. We will submit a DK forecast.

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 4/16/01