

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 ☐ 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 F, 1850' FNL & 1450' FWL

At top prod. interval reported below

Same as above

At total depth

Same as above

14. Date Spudded

1/9/01

15. Date T.D. Reached

1/16/01

16. Date Completed

☐ D & A

☒ Ready to Prod.

2/12/01

18. Total Depth: MD 6170'
TVD 6170'

19. Plug Back T.D.: MD 6116'
TVD 6116'

20. Depth Bridge Plug Set: MD n/a
TVD n/a

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

GSL CBL/CCL Gr

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"	32.3#	0	348'		220 SX	55.20	0	10 bbls
8-3/4"	7"	20#	0	3955'		L-520 SX	220	0	
						T-50 SX	12.46	0	trace
6-1/4"	4-1/2"	11.6#	0	6160'	5560'	1st-L-50 SX	18.87		
						2nd L-110 SX	46.66		
						T-50 SX	12.46	3825'	

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"	6023'	n/a						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Pt. Lookout			5962' - 6062'	.34"	14	
B) Menefee & Cliffhouse			5572' - 5817'	.34	20	
C) Lewis Shale			4532' - 5441'	.36"	36	
D)						

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

Depth Interval	Amount and Type of Material
5572' - 6062'	2000 gal 15% HCL & ballsealers - 2 stages
5572' - 6062'	113,000 gal 70 Quality foam & 202,5500 # 20/40 sand.
4532' - 5439'	1000 gal 15% HCL & ballsealers
4532' - 5439'	70,000 gal 60 Quality X-link gel & 202,940 # 20/40 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
SI 2/2 & 2/7	2/2 & 2/7	1 hr	→	1760	1760	5			flowing - pitot
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
1/2'		40&200	→	1760	1760	5			combined 1760mcfd

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
			→						MAR 05 2001
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						FARMINGTON FIELD OFFICE BY

NMOCD

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	1254				
Ojo Alamo	2983	3100	Sandstone		
Kirtland	3100	3432	Sandstone & shale		
Fruitland	3432	3767	Sandstone, coal & shale		
Pictured Clf	3767	3826	Marine Sands		
Lewis Sh	3826	3951	Sandstone & shale		
Cliffhouse	3951	5624	Sandstone & shale		
Menefee	5624	5668	Sanstone & shale		
Pt. Lookout	5668	5930	Sandstone & shale		
Mancos SH	5930	6159'	Shale		

32. Additional remarks (include plugging procedure):

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 2/16/01

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.