Form 3160-4
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NM-012641

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

2001 APR 25 PM 12:33

b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff.Resvr,.
Other

6. If Indian, Allotee or Tribe Name

7. Unit or CA Agreement Name and No. Blanco

2. Name of Operator: Phillips Petroleum Company

8. Lease Name and Well No. Blanco #7A

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

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

9. API Well No. 30-045-30409

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface: Unit C, 958' FNL & 1759' FWL

10. Field and Pool, or Exploratory: Blanco Mesaverde

At top prod. interval reported below: same as above

11. Sec., T., R., M., or Block and Survey or Area: Section 35, T31N, R8W

At total depth: same as above

12. County or Parish: San Juan, 13. State: NM

RECEIVED MAY 2001 OIL CON. DIV. DIST. 3

14. Date Spudded	15. Date T.D. Reached	16. Date Completed ☐ D & A ☒ Ready to Prod.	17. Elevations (DF, RKB, RT, GL)*
2/23/01	3/7/01	4/12/01	6255' GL

18. Total Depth: MD / TVD	19. Plug Back T.D.: MD / TVD	20. Depth Bridge Plug Set: MD / TVD
5825' / 5825'	5698' / 5698'	n/a / n/a

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

GSL & 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"	32.3#	0	333'		220	55.2	0	5 bbls
8-3/4"	7"	20#	0	3376'	2692'	1stL&T-130sx	56.4		
						2stL&T-410sx	164.3	0	12 bbls
6-1/4"	4-1/2"	11.6#	0	5821'	4951'	1stL&T-65sx	21.91		
						2ndL&T-165sx	61.97	2650'	

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 / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Pt. Lookout			5344' - 5517'	.34"	11	
B) Menefee & Cliffhouse			5049' - 5303'	.34"	8	
C)						
D)						

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

Depth Interval	Amount and Type of Material
5049' - 5517'	1000 gal 15% HCL
5049' - 5517'	321 bbls 2% KCL slickwater, 893 bbls 2% KCL slickwater foam - total
	175,140 # 20/40 Brown sand & 2,345,000 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
4/18/01	4/18/01	24			2 mm	10			flowing through casing valves
Choke Size	**Tbg. Press. Flwg.**	**Csg. Press.**	**24 Hr. →**	**Oil BBL**	**Gas MCF**	**Water BBL**	**Gas: Oil Ratio**	**Well Status**	
1.25"	n/a	380#			2 mm	10			flow testing 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**	

ACCEPTED FOR RECORD
APR 27 2001
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	641				
Ojo Alamo	1996	2131	Sandstone		
Kirtland	2131	2811	Sandstone & shale		
Fruitland	2811	3171	Coal, shale & sandstone		
Pictured Clf	3171	3361	Marine Sands		
Lewis	3361	5026	Sandstone & shale		
Cliffhouse	5026	5091	Sandstone & shale		
Menefee	5091	5391	Sandstone & shale		
Pt. Lookout	5391	5666	Sandstone & shale		
Mancos	5666	TD	Sandstone & shale		

32. Additional remarks (include plugging procedure):

Plans are to flow test this well through the casing valves for up to 60 days and then return and add the Lewis Shale interval, cleanout & drillout CIBPs and run tubing and return well to production.

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 Clugston Title Sr. Regulatory/Proration Clerk

Signature Patsy Clugston Date 4/23/01

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.