

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

**DISTRICT I**  
P.O. Box 1980, Hobbs, NM 88240

**OIL CONSERVATION DIVISION**

**DISTRICT II**  
P.O. Drawer DD, Artesia, NM 88210

2040 Pacheco St.  
Santa Fe, NM 87505

**DISTRICT III**  
1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-039-25658

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-347-41

**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 of Operator

5525 Highway 64, NBU 3004 Farmington, NM 87401

7. Lease Name or Unit Agreement Name

30-039-25658

San Juan 30-5 Unit

8. Well No.

9. Pool name or Wildcat

Blanco Mesaverde

4. Well Location

Unit Letter E : 1840' Feet From The North Line and 790' Feet From The West Line

Section 16 Township 30N Range 5W NMPM Rio Arriba County

10. Date Spudded

4-9-97

11. Date T.D. Reached

4-20-97

12. Date Compl.(Ready to Prod.)

11-21-97

13. Elevations(DF & RKB, RT, GR, etc.)

6345'

14. Elev. Casinghead

6345

15. Total Depth

7897'

16. Plug Back T.D.

7890'

17. If Multiple Compl. How

Many Zones? 2

18. Intervals

Drilled By

Rotary Tools

☒

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

Blanco Mesaverde - 4166' - 5920'

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

CBL

22. Was Well Cored

no

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#, K-55	366'	12-1/4"	185 sx C1 B	20 bbls
7"	20#, J-55	3698'	8-3/4"	L-325 sx; T - 150 sx	2 bbls
4-1/2"	11.6#, N-80	7897'	6-1/4"	L-300 sx; T-100 sx	TOC - 3660'

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

**25. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-3/8"	7694'	no
4.7#		

26. Perforation record (interval, size, and number)

Blanco Mesaverde - see attached for details

27. ACID, SHOT, FRACTURE, CEMENT, SOEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

See Attached

for details

**28. PRODUCTION**

Date First Production

SI

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

SI

Date of Test

11/9/97

Hours Tested

1 hr

Choke Size

1/4"

Prod'n For

Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.

NA

Casing Pressure

400

Calculated 24-

Hour Rate

Oil - Bbl.

Gas - MCF

588

Water - Bbl.

Oil Gravity - API (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Production test - Lewis Shale only on pitot - Well SI now

Test Witnessed By

Drew Bates

30. List Attachments

This is an amended report. the information in #19 was corrected.

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature

*Patsy Clugston*

Printed  
Name

Patsy Clugston

Title

Regulatory Asst.

Date

11/16/98

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

T. Anhy \_\_\_\_\_  
 T. Salt \_\_\_\_\_  
 B. Salt \_\_\_\_\_  
 T. Yates \_\_\_\_\_  
 T. 7 Rivers \_\_\_\_\_  
 T. Queen \_\_\_\_\_  
 T. Grayburg \_\_\_\_\_  
 T. San Andres \_\_\_\_\_  
 T. Glorieta \_\_\_\_\_  
 T. Paddock \_\_\_\_\_  
 T. Blinbry \_\_\_\_\_  
 T. Tubb \_\_\_\_\_  
 T. Drinkard \_\_\_\_\_  
 T. Abo \_\_\_\_\_  
 T. Wolfcamp \_\_\_\_\_  
 T. Penn \_\_\_\_\_  
 T. Cisco (Bough C) \_\_\_\_\_

T. Canyon \_\_\_\_\_  
 T. Strawn \_\_\_\_\_  
 T. Atoka \_\_\_\_\_  
 T. Miss \_\_\_\_\_  
 T. Devonian \_\_\_\_\_  
 T. Silurian \_\_\_\_\_  
 T. Montoya \_\_\_\_\_  
 T. Simpson \_\_\_\_\_  
 T. McKee \_\_\_\_\_  
 T. Ellenburger \_\_\_\_\_  
 T. Gr. Wash \_\_\_\_\_  
 T. Delaware Sand \_\_\_\_\_  
 T. Bone Springs \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_

### Northeastern New Mexico

T. Ojo Alamo \_\_\_\_\_ 2500'  
 T. Kirtland-Fruitland \_\_\_\_\_ 2950'  
 T. Pictured Cliffs \_\_\_\_\_ 3350'  
 T. Cliff House \_\_\_\_\_ 5245'  
 T. Menefee \_\_\_\_\_ 5290'  
 T. Point Lookout \_\_\_\_\_ 5685'  
 T. Mancos \_\_\_\_\_ 6105'  
 T. Gallup \_\_\_\_\_ 6385'  
 Base Greenhorn \_\_\_\_\_ 7540'  
 T. Dakota \_\_\_\_\_ 7720'  
 T. Morrison \_\_\_\_\_ 7975'  
 T. Todilto \_\_\_\_\_  
 T. Entrada \_\_\_\_\_  
 T. Wingate \_\_\_\_\_  
 T. Chinle \_\_\_\_\_  
 T. Permian \_\_\_\_\_  
 T. Penn "A" \_\_\_\_\_

T. Penn. "B" \_\_\_\_\_  
 T. Penn. "C" \_\_\_\_\_  
 T. Penn. "D" \_\_\_\_\_  
 T. Leadville \_\_\_\_\_  
 T. Madison \_\_\_\_\_  
 T. Elbert \_\_\_\_\_  
 T. McCracken \_\_\_\_\_  
 T. Ignacio Otzte \_\_\_\_\_  
 T. Granite \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_

### OIL OR GAS SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_

### LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
5245	5290	45	Sandstone & shale				
5290	5685	395	Sandstone & shale				
5685	6105	420	Sandstone & shale				
6105	6385	280	Shale				
6385	7540	1155	Sandstone & shale				
7540	7720	180	Limestone & shale				
7720	7975	255	Sandstone & shale				
No Open Hole Logs ran all tops are estimated							