

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

**DISTRICT I**

P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**

P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION**

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-105  
Revised 1-1-89

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 ☐

7. Lease Name or Unit Agreement Name

009258

San Juan 30-5 Unit

2. Name of Operator

Phillips Petroleum Company

8. Well No.

#110M

3. Address of Operator

5525 Highway 64, NBU 3004, Farmington, NM 87401

9. Pool name or Wildcat

Basin Dakota 71599

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.)

6-7-97

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? will be 2

18. Intervals Drilled By

Rotary Tools X

Cable Tools

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

Basin Dakota 7740'-7859'

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"	7711'	no
4.7#		

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

Basin Dakota - 1 spf - Total 28 holes  
7740'-7752' = 12 holes; 7790'-7796' = 6 holes;  
7822'-7827' = 5 holes; 7854'-7859' = 5 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7740'-7859'	1000 gal HCl acid
7740'-7859'	430,000 #35 Ottawa sand /
	X-link gel

**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	5/22/97	Hours Tested	8 hrs	Choke Size	1/4"
Flow Tubing Press.	SI-2050 psi	Casing Pressure	SI-2050 psi	Calculated 24-Hour Rate	0
Oil - Bbl.	0	Gas - MCF	357 Mcfd	Water - Bbl.	0
Oil - Bbl.	0	Gas - MCF	357 mcfd	Water - Bbl.	0
Oil Gravity - API (Corr.)					

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

Waiting on surface equipment & connect

Test Witnessed By

Don King OIL CON. DIV.

30. List Attachments

DIST. 3

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 6-10-97

# 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. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

### Northeastern New Mexico

T. Ojo Alamo <u>2500'</u>	T. Penn. "B" _____
T. Kirtland-Fruitland <u>2950'</u>	T. Penn. "C" _____
T. Pictured Cliffs <u>3350'</u>	T. Penn. "D" _____
T. Cliff House <u>5245'</u>	T. Leadville _____
T. Menefee <u>5290'</u>	T. Madison _____
T. Point Lookout <u>5685'</u>	T. Elbert _____
T. Mancos <u>6105'</u>	T. McCracken _____
T. Gallup <u>6385'</u>	T. Ignacio Otzte _____
Base Greenhorn <u>7540'</u>	T. Granite _____
T. Dakota <u>7720'</u>	T. _____
T. Morrison <u>7975'</u>	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

### OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 3, from _____ to _____
No. 2, 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				