

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 1980
Santa Fe, New Mexico 87504-2180

RECEIVED
JUN 16 1997

WELL API NO.

30-039-25659

5. Indicate Type Of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

009258

San Juan 30-5

8. Well No.

#75M

9. Pool name or Wildcat

Basin Dakota 71599

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

4. Well Location

Unit Letter E : 1555' Feet From The North Line and 1095' Feet From The West Line

Section 21

Township 30N

Range 5W

NMPM

Rio Arriba County

10. Date Spudded

4-19-97

11. Date T.D. Reached

5-1-97

12. Date Compl.(Ready to Prod.)

6-12-97

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

6402'

14. Elev. Casinghead

6402'

15. Total Depth

7944'

16. Plug Back T.D.

7935'

17. If Multiple Compl. How

Many Zones? 2 (soon)

18. Intervals

Drilled By

Rotary Tools

X

Cable Tools

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

Basin Dakota 7754-7887

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

CEL

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 Class B	15 bbls
7"	20# J-55	3812'	8-3/4"	L-335 sx 35:65 POZ	
				T-150 sx Class B	5 bbls
4-1/2"	11.6 N-80	7942'	6-1/4"	L-315 sx 50:50 POZ	
				T-100 sx Class H	TOC 3400'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	7731'	no
4.7#		

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

Basin Dakota - 1 spf .36" holes
7887-7892'=5'; 7832-7837'=5'; 7794-7799'=5';
7756-7764'=8'; 7754'-7758'=4' Total 27 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7754'-7887'	1000 gal 15% HCL
7754'-7887'	94,000 gal 35# gel
	400,000 # 20/40 Ottawa sand

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

6/11/97

Hours Tested

Pitot

Choke Size

2"

Prod'n For

Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

2.7 mmcf/d

0

Flow Tubing Press.

Casing Pressure

Calculated 24-

Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API (Corr.)

2.7 mmcf/d

0

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

Waiting on P/L connect & surface equipment

Test Witnessed By

Don King

30. List Attachments

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 6-16-97

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. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinebry _____
 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 2450
 T. Kirtland-Fruitland 2650
 T. Pictured Cliffs 3350
 T. Cliff House 5305
 T. Menefee 5340
 T. Point Lookout 5585
 T. Mancos 6180
 T. Gallup 6390
 Base Greenhorn 7590
 T. Dakota 7770
 T. Morrison _____
 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. _____
 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
5305	5340	35	Sandstone & shale				
5340	5585	245	Sandstone & shale				
5585	6180	595	Sandstone & shale				
6180	6390	210	Shale				
6390	7590	1200	Sandstone & shale				
7590	7770	180	Limestone & shale				
7770	7975	205	Sandstone & shale				
			NO open hole logs ran All tops are estimated.				