

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 INVESTIGATION

Hobbs, NM 88240
Santa Fe, New Mexico 87504-2088

APR 12 1990

OIL CON. DIV.
DIST. 3

WELL AP NO.

30-039- 24604

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

San Juan 29-5 Unit

8. Well No.

213

9. Pool name or Wildcat

Basin Fruitland Coal Gas

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 ☐

DUFF
RESER ☐

OTHER ☐

2. Name of Operator

Phillips Petroleum Company

3. Address of Operator

300 W. Arrington, Suite 200, Farmington, N. M. 87401

4. Well Location

Unit Letter M: 1165 Feet From The south Line and 1145 Feet From The west Line

Section 22

Township 29N

Range 5W

NMPM

Rio Arriba County

10. Date Spudded

2-15-90

11. Date T.D. Reached

2-28-90

12. Date Compl. (Ready to Prod.)

perf'd 3-14-90

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

6699' GR 6693

14. Elev. Casinghead

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15. Total Depth

3664

16. Plug Back T.D.

3650'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

0-3664

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

3460'-3644' Fruitland

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

CBL, LDT, GR-Cal; Microlog; NGT, GR CCL-CBL

22. Was Well Cored

no

23. 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	275'	12-1/4"	150 sx "B", 3% CaCl	
				Circ to surface.	
7"	23# J-55	3429'	8-3/4"	400 sx Class "B" 65/35	
				Poz, 12% gel + 100 sx Class "B".	
				TOC @ 340'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
5-1/2"	3286'	3664'	50			2-7/8	3633'	
			Class "B"			6.4#		

26. Perforation record (interval, size, and number) Perf'd 2SPF w/5/4" diameter 120° phases holes (total of 133)
3460'-3644'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3460'-3644'	136,000 gals 50-55# Linier
	gel w/1% KCl w/19,000# 40/70
	& 183,000# 12/20 sand

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing				Well Status (Prod. or Shut-in) shut-in	
Date of Test 3-17-90	Hours Tested 1	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF 950	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure (SI) 1150	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 950	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

shut-in pending gas connection

Test Witnessed By

Drew Bates

30. List Attachments

Logs furnished direct by logging company

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

J. L. Maples

Printed
Name

J. L. Maples

Title Asst. Reg. &
Pro.

Date 4-10-90

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. Padlock _____	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. _____

Northwestern New Mexico

T. San Jose _____	T. Penn. "B" _____
T. Ojo Alamo _____ 2818	T. Penn. "C" _____
T. Kirtland-Fruitland _____ 3005	T. Penn. "D" _____
T. Pictured Cliffs _____ 3650	T. Leadville _____
T. Cliff House _____	T. Madison _____
T. Menefee _____	T. Elbert _____
T. Point Lookout _____	T. McCracken _____
T. Mancos _____	T. Ignacio Otzite _____
T. Gallup _____	T. Granite _____
Base Greenhorn _____	T. _____
T. Dakota _____	T. _____
T. Morrison _____	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
0	3429	3429	Sand & shale				
3458	3468	10	Coal				
3496	3498	2	Coal				
3506	3508	2	Coal				
3510	3512	2	Coal				
3556	3558	2	Coal				
3596	3598	2	Coal				
3614	3616	2	Coal				