

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

SEP 13 1990

Form C-105
Revised 1-1-89

WELL API NO.
30-039-24694

1. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-347-39

7. Lease Name or Unit Agreement Name

San Juan 31-6 Unit

8. Well No.
210

9. Pool name or Wildcat
Basin Fruitland Coal

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
DIST. 3

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER ☐

2. Name of Operator
Phillips Petroleum Company

3. Address of Operator
300 W. Arrington, Suite 200, Farmington, NM 87401

4. Well Location
Unit Letter B : 938 Feet From The North Line and 1605 Feet From The East Line
Section 2 Township 30N Range 6W NMPM Rio Arriba County

10. Date Spudded 6-4-90 11. Date T.D. Reached 6-15-90 12. Date Compl. (Ready to Prod.) Perf'd 6-27-90 13. Elevations (DF & RKB, RT, GR, etc.) 6414' GL 14. Elev. Casinghead

15. Total Depth 3255 16. Plug Back T.D. 3251 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools X

19. Producing Interval(s), of this completion - Top, Bottom, Name 2900' - 3248' Fruitland 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run GR/CCL 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	286'	12-1/4"	250 SX C1 G-Circ	125 SX
7"	23#, J-55	3071'	8-3/4"	500SX 65/35 POZ&150 Circ 160 SX	SX C1 G

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
5-1/2"	2986'	3248'	None		2-3/8"	3204.20
15.5#, J-55					4.7#, J-55	

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

Perf'd W/4 spf (.75 diam)
3238'-3248'; 3220'-3232'; 3172'-3188';
3162'-3164'; 3154'-3160'; 3112'-3118';
3108'-3110'. Total 216 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3076'-3255'	32,634 gal gelled wtr
	1,539,000 SCF/N ₂ @70% foam
	& 12,080# 40/70 mesh &
	189,040# 12/20 mesh.

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 7-8-90 Hours Tested 1 Choke Size 2" Prod'n For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio 869 5
Flow Tubing Press. SI 1303 Casing Pressure SI 1310 Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Waiting on Connection Test Witnessed By David Walters

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 R.A. Allred Printed Name R.A. Allred Title Drlg. Supv. Date 9-12-90

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

Northwestern New Mexico

Northwestern New Mexico			
T. Anhy _____	T. Canyon _____	T. Ojo Alamo <u>2450'</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>2570'</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>3232'</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permain _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	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