

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

JAN 10 1996

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

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

WELL API NO.

30-039-21788

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.

S.J. 29-5 Unit #34R

9. Pool name or Wildcat

Blanco Mesaverde

WELL COMPLETION OR RECOMPLETION REPORT

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER DIST. 3

b. Type of Completion:

NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESV. ☒ 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 G : 2450' Feet From The North Line and 1850' Feet From The East Line

Section 34

Township 29N

Range 5W

NMPM

Rio Arriba, County

10. Date Spudded

8/26/78

11. Date T.D. Reached

9/3/78

12. Date Compl.(Ready to Prod.)

1-4-96

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

6695' GR

14. Elev. Casinghead

15. Total Depth

8022'

16. Plug Back T.D.

7950'

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

Mesaverde: 4400' - 5895'

20. Was Directional Survey Made
no

21. Type Electric and Other Logs Run

Gr-Induction & Comp. Density (from original completion report)

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#	343'	12-1/4"	175 SXS	5 bbls
7"	20#	3806'	8-3/4"	175 SXS	-

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	surf	8022'	345 SXS		2-3/8"	5782'	

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

Mesaverde:
See attached for details

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

DEPTH INTERVAL
See attached
AMOUNT AND KIND MATERIAL USED
for details of depth interval & frac materials & volumes

28. PRODUCTION

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

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

Well capable of commercial production

30. List Attachments

Production data will be provided when goes on line:

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

Ed Hasely

Printed Name

Ed Hasely

Title

Env./Reg. Engr. Date 1-9-96

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. Blinebry _____	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 _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House @ 5497'	T. Leadville _____
T. Menefee @ 5543'	T. Madison _____
T. Point Lookout @ 5837'	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn @ 7802'	T. Granite _____
T. Dakota @ 7971'	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
3850			Lewis (est. from #34)				
5497			Cliff House Ss				
5543			Menefee Fm				
5837			Pt. Lookout Ss.				
7802			Greenhorn				
7853			Graneros				
7971			Dakota				
			These came from original completion report				

**San Juan 29-5 (#88) #34R
Blanco Mesaverde Formation**

Information to complete the C105 form - "Completion Report"
(wouldn't fit on provided form)

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

Blanco Mesaverde Formation
4400'-5895'

26. Perforation record (interval, size and number)

Pt. Lookout & Menefee Interval
5895-5890', 5853'-5845', 5830'-5825', 5890'-5785', 5750'-5745', 5683'-5678'
@ 2 spf = 60 .39" holes

Cliffhouse Interval
5580-5585', 5555-5560', 5536-5541'-5525-5530' & 5505-5510'
@ 2 spf = 50 0.35" holes

Lewis Interval
4710-4700', 4690-4680', 4670-4660', 4460-4450', 4435-4425', 4410-4400'
@ 2 spf = 120 .39" holes

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

Depth Interval	Amount and Kind Material Used
Pt Lookout & Menefee 5678'-5895'	3000 gal 15% HCl Acid & 105 -7/8" ball sealers 23,70 gal 2% KCl water @ 22 bpm.
Cliffhouse 5580-5505'	30,000 gal 2% KCl based, 35# gel, 385.00 scf N2 @ 50 quality foam and 106,000 lbs 20/40 mesh Arizona Sand, ramped from 1 to 4 ppg.
Lewis 4700' - 4400'	3000 gal 15% HCl, 22,596 gal 2% KCl water, 180 - 7/8" ball sealers. @ 20 bpm. Max treating 4400#, min treating = 600#, avg treating - 1000#, ISIP = 30 psi.