

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.

30-039-25497

5. Indicate Type Of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

San Juan 30-5 Unit

009258

8. Well No.

SJ 30-5 Unit #22A

9. Pool name or Wildcat

Blanco Mesaverde - 72319

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 P 801' Feet From The South Line and 793' Feet From The East Line

Section 17 Township 30N Range 5W NMPM Rio Arriba, County

10. Date Spudded
5/19/95

11. Date T.D. Reached
5/29/95

12. Date Compl./Ready to Prod.
9-24-95

13. Elevations (DF & RKB, RT, GR, etc.)
6381' (GL unprepared)

14. Elev. Casinghead
6382'

15. Total Depth
7874'

16. Plug Back T.D.
7862'

17. If Multiple Compl. How
Many Zones?

18. Intervals
Drilled By

Rotary Tools
X

Cable Tools

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

Blanco Mesaverde 5636'-5736'

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

GR. DN. GR-N.

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
10-3/4"	45.5# J-55	374'	14-3/4"	350 sx Class G	72 sx Circ.
7-5/8"	26.4# K-55	3700'	9-7/8"	800 sx 65/35 POZ C1 G	
				150 sx Class G	300 sx circ.
5-1/2"	17# N-80	7872'	6-3/4"	60 sx 65/35 POZ	
				290 sx Class G	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	7735'	7714'
1.25" coil	5718'	

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

Blanco Mesaverde: see attached for details
Zones included: Lower Pt Lookout, Pt Lookout,
Manefee, Cliffhouse, Lewis Shale

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
see attached	sheet for details of frac

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.
Flow Tubing Press.	Casing Pressure	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. Log Attachments

Production Numbers to follow after 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

OIL CON. DIV.
DIST. 3

Envir/Reg Eng.

Date 10-30-95

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

Northeastern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo 2497'	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland 2575'	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs 3128'	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House 5276'	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee 5308'	T. Madison
T. Queen	T. Silurian	T. Point Lookout 5562'	T. Elbert
T. Grayburg	T. Montoya	T. Mancos 6165'	T. McCracken
T. San Andres	T. Simpson	T. Gallup 5265'	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn 7583'	T. Granite
T. Paddock	T. Ellenburger	T. Dakota 7750'	T.
T. Blinberry	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. Permian	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
5276	5308	32	Cliffhouse-Sandstone/Shl				
5308	5562	254	Menefee-Sandstone/Shale				
5562	6165	603	Pt Lookout-Sandstone/Shl				
6165	6265	100	Mancos - Shale				
6265	7583	1318	Gallup-Sandstone/Shale				
7583	7750	167	Greenhorn-Limestone/Shl				
7750	7877	127	Dakota-Sandstone/Shale				

San Juan 30-5 #22A
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

26. Perforation record (interval, size and number)

<u>Lower Pt Lookout</u> -	5730'-36', 5709'-11', 5694'-96', 5680'-84', 5675'-5677', 5668'-70', 5654'-58', 5640'-36' 2spf (.30") total 56 holes.
<u>Pt Lookout</u> -	5566'-5602 2 spf (.35") - total 72 holes
<u>Menefee & CliffHouse</u> -	5479'-85', 5414'-30', 5370'-74', 5350'-54', 5284'-88' 2 spf (.35") total 68 holes
<u>Lewis Shale</u> -	4505'-10', 4440'-45', 4397'-4400', 4366'-70', 4280'-84', 4208'-13', 4193'-98', 4176'-88', 4142'-45' 2 spf (.35") totals 92 holes.

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

Depth Interval	Amount and Kind Material Used
<u>Lower Pt. Lookout - all included</u>	Acidize - 3025 gal 15% HCl w 128 - 7/8" RCN ball sealers, followed by 105 bbls 2% KCl.
<u>Pt Lookout</u> -	Acidize & Frac. 24 bbls 15% HCl , 322 pad, followed by 43,848 gal 2% KCl w/301,390 # 20/40 Arizona sand, 866,000 scf N2, flushed w/59 bbls 2% KCl.
<u>Menefee & Cliffhouse</u> -	Acidized - 2982 gal 15% HCl & 117 - 7/8" Ball sealers, recovered 113. Frac'd - 290 pad, followed by 66,100 # 20/40 Arizona sand with 31,164 gal 35# J4 gel and 225,000 scf N2 50% Quality Foam.
<u>Lewis Shale</u> -	Acidized - 3000 gal 15% HCl followed by 108 bbls 2% KCl with 138 - 7/8" ball sealers.