

Submit to Appropriate
District Office
State Lease - 4 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

Santa Fe, New Mexico 87504-2088

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JAN 22 1996

WELL API NO. 30-039-21788
5. Indicate Type Of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
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 AND LOG

a. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		b. Type of Completion NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	
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
15. Total Depth 8022'	16. Plug Back T.D. 7880'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools <input type="checkbox"/>
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	.

LINER RECORD

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

TUBING 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, SOEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	See attached	for details of depth interv & frac materials & volumes

PRODUCTION

28. 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	Test Witnessed By
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30. List Attachments This is a corrected report, the PBTB was wrong on C105 dated 1-9-96.

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 <u>Ed Hasely</u> Printed Name <u>Ed Hasely</u> Title <u>Env./Reg. Engr.</u> Date <u>1-18-96</u>

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	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House @ 5497'	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee @ 5543'	T. Madison
T. Queen	T. Silurian	T. Point Lookout @ 5837'	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 @ 7802'	T. Granite
T. Paddock	T. Ellenburger	T. Dakota @ 7971'	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. 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.

District I
PO Box 1530, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☒ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Phillips Petroleum Company 5525 Highway 64, NBU 3004 Farmington, NM 87401		² OGRID Number 017654
		³ Reason for Filing Code RC
⁴ API Number 30-039-21788	⁵ Pool Name Blanco Mesaverde	⁶ Pool Code 72319
⁷ Property Code 009256	⁸ Property Name San Juan 29-5 Unit	⁹ Well Number #34R (was #88)

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
	34	29N	5W	G	2450'	North	1850'	East	Rio Arriba

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
¹² Lse Code P	¹³ Producing Method Code F	¹⁴ Gas Connection Date not yet	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
007057	El Paso Natural P.O. Box 1492 El Paso, TX 79978		G	

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IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description

OIL CON. DIV.
DIST. 3

V. Well Completion Data

²⁵ Spud Date 8/26/78	²⁶ Ready Date 1/4/96	²⁷ TD 8022'	²⁸ PBTB 7880'	²⁹ Perforations see attached
³⁰ Hole Size	³¹ Casing & Tubing Size	³² Depth Set	³³ Sacks Cement	
12-1/4"	9-5/8" 36#	343'	175 sxs - 5 bbls pulled	
8-3/4"	7", 20#	3806'	175 sxs	
	4-1/2" liner	8022'	345	
	2-3/8" 4.7#	5782'		

VI. Well Test Data

³⁴ Date New Oil	³⁵ Gas Delivery Date	³⁶ Test Date	³⁷ Test Length	³⁸ Tbg. Pressure	³⁹ Csg. Pressure
	SI				SI 950 psi
⁴⁰ Choke Size	⁴¹ Oil	⁴² Water	⁴³ Gas	⁴⁴ AOF	⁴⁵ Test Method

⁴⁶ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Ed Hasely

Printed name:

Ed Hasely

Title:

Environmental/Regulatory Engineer

Date: 1-9-95

Phone: 505-599-3460

OIL CONSERVATION DIVISION

Approved by:

32.5

Title:

SUPERVISOR DISTRICT #3

Approval Date:

JAN 22 1996

⁴⁷ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date

* The PBTB was wrong on C104 dated 1-9-95

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

Information to complete the C104 form - "Request for Allowable & Authorization to Transport"
(wouldn't fit on provided form)

29. Perforations

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

PLEASE NOTE:

NO PRODUCTION DATA AVAILABLE - WELL SHUT-IN, WAITING ON
CONNECT. WILL PROVIDE PRODUCTION DATA WHEN AVAILABLE.