

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

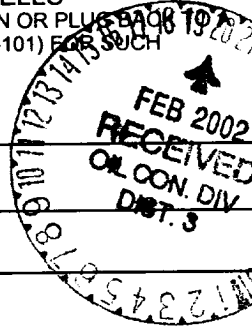
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-039-20448
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG OR TO ADD A NEW DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	7. Lease Name or Unit Agreement Name: San Juan 29-5 Unit 009256
2. Name of Operator Phillips Petroleum Company 017654	8. Well No. 29-5 Unit #59
3. Address of Operator 5525 Highway 64, NBU 3004, Farmington, NM 87401	9. Pool name or Wildcat Basin Dakota 71599
4. Well Location Unit Letter <u>H</u> : <u>1590'</u> feet from the <u>North</u> line and <u>1100</u> feet from the <u>West</u> line Section <u>31</u> Township <u>29N</u> Range <u>5W</u> NMPM County <u>Rio Arriba</u>	
10. Elevation (Show whether DR, RKB, RT, GR, etc.)	



11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐

OTHER: Add MV pay to existing DK well ☒

OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Plans are to add the Mesaverde interval to the existing Dakota well and then commingle production from both zones per DHC Order #11363. A sundry detailing the Dakota forecast will be filed before actual commingling occurs. Brief details of the procedure we will use are as follows.

MIRU. COOH w/production tubing. Isolate existing Dakota interval with a bridge plug. Pressure test the casing and remediate with cement if casing fails pressure test. Run GR/CCL/CBL & remediate with cement if the interval completing isn't adequately covered. Perforate and stimulate the Mesaverde intervals. Remove bridge plug and return well to production with the Mesaverde and Dakota commingled. May flow test the different intervals of the Mesaverde separately before commingling occurs.

A workover pit will be used during the workover and will be lined and fenced. Once the workover is complete, the pit will be closed.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Patsy Clugston TITLE Sr. Regulatory/Proration Clerk DATE 2/18/02

Type or print name Patsy Clugston Telephone No. 505-599-3454

(This space for State use)

APPROVED BY Original Signed by STEVEN N. HAYDEN

TITLE

DATE

Conditions of approval, if any:

DEPUTY OIL & GAS INSPECTOR, DIST. 4

FEB 20 2002

16			SF-078282 1590'	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. <i>Patsy Clugston</i> Signature Patsy Clugston Printed Name Sr. Regulatory/Proration Clerk Title 2/18/02 Date
	SECTION 31	FEE	1100'	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. see original plat dated Date of Survey 12-18-71 Signature and Seal of Professional Surveyor: Signed by David O. Vilven #1760 Certificate Number
		NM-011348 SF-078410A		

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

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OIL CONSERVATION DIVISION
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WELL API NO.

30-039-20448

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 009256

8. Well No.

SJ 29-5 Unit #59

9. Pool name or Wildcat

Blanco Meesaverde

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 H : 1590' Feet From The North Line and 1100' Feet From The West Line

Section 31 Township 29N Range 5W NMPM Rio Arriba County

10. Date Spudded

4/1/72

11. Date T.D. Reached

4/9/72

12. Date Compl. (Ready to Prod.)

6/20/02

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

6475' GL

14. Elev. Casinghead

15. Total Depth

7906'

16. Plug Back T.D.

7881'

17. If Multiple Compl. How

Many Zones? 2

18. Intervals

Drilled By

Rotary Tools

X

Cable Tools

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

Blanco Mesaverde - 4395' - 5718'

20. Was Directional Survey Made

no

21. Type Electric and Other Logs Run

GR/CCL/CBL & GR/GSL

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"	32.3#	214'	13-3/4"	224 cf	
7"	20#	3733'	8-3/4"	284 cf	
4-1/2"	11.6# & 10.5#	7906'	6-1/4"	643 cf	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	7814'	
					4.7#		

25. TUBING RECORD

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

Blanco MV - @ 1 spf .34" holes - total 21 holes
Lewis Shale - 1 spf .34" holes - 20 holes
See attached for details

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

See attached for details

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	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4/9 & 4/14/02	24 hrs each	1/2" ea		0	565 & 219	5 & 0	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
n/a	80 & 20 psi		0	784 total	5 bwpd total		

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

Vented. Had 2 separate flow test - one for MV & one for L/S

Test Witnessed By

Glenn Papp

30. List Attachments

Well shut-in waiting for surface equipment upgrade

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

Patsy Clugston

Printed Name

Patsy Clugston

Title Sr. Regulatory Clerk

Date 7/3/02

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. 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. _____

Northeastern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____ 5184	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____ 5566	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____ 6644	T. Ignacio Otzte _____
Base Greenhorn _____ 7528	T. Granite _____
T. Dakota _____ 7715	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
5184	5566	382	Mesaverde - Sandstone & Shale				
5566	6644	1078	Pt Lookout-Sandstone & Shale				
6644	7528	884	Gallup- Sandstone & shale				
7528	7584	56	Greenhorn- Limestone & shale				
7584	7715	131	Graneros-Sandstone & shale				
7155	7906	191	Dakota-sandtone & shale				
			Same tops as provided with the Dakota completion report dated 7/13/72				

San Juan 29-5 Unit #59
H, 1590' FNL & 1100' FWL, Sec. 31, T29N, R5W
FEE, API – 30-039-20448

Details of the perforations and Stimulations for the MV intervals

MV – 1 spf .34" holes – total 21 holes

5718', 5691', 5681', 5676', 5652', 5645', 5631', 5619', 5603', 5589', 5570',
5538', 5514', 5488', 5385', 5365', 5323', 5262', 5235', 5209', 5196'

Acidized MV perfs w/1500 gal 15% HCL

Stimulation MV perfs w/68,674 gal of 56 Quality foam slickwater w/37,250 gal
slickwater & 819,900 scf N2 20,000 gal slickwater foam pad followed by 58,674
al foam slickwater & 75,020# 20/40 sand

Lewis Shale – 1 spf .34" holes – total 20 holes

5062' 5052', 5020', 5012', 5008', 5005', 4976', 4819', 4794', 4678',
4592', 4572', 4567', 4560', 4553', 4542', 4469', 4415', 4402', 4395'

Acidized Lewis Shale perfs w/1000 gal 15% HCL

Stimulated Lewis Shale perfs w/79,398 gal of SFC 3000 foam consisting of 977 bbls of
30# X-link gel 7 886,200 scf N2 and with 201,960 # 20/40 proppant.