

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-045-33529

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

E-503-13

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION:

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ BACK ☐ DIFF ☐ RESVR ☐ OTHER ☐

2. Name of Operator

ConocoPhillips

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

8. Well No.

10A

9. Pool name or Wildcat

Blanco MV/Basin DK

4. Well Location

Unit Letter **F** **2370** Feet From The **North** Line and **1905** Feet From The **West** Line

Section **32** Township **32N** Range **7W** NMPM **San Juan** County

10. Date Spudded

11/1/07

11. Date T.D. Reached

11/10/07

12. Date Compl. (Ready to Prod.)

3/10/08

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

6515' GL

14. Elev. Casinghead

15. Total Depth

8142'

16. Plug Back T.D.

8132'

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 5090' - 5956'

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR/CCL/CBL

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#, H-40	260'	12 1/4"	surface 75 sx (120 cf)	2 BBL
7"	20#, J-55	3704'	8 3/4"	surface 600 sx (1337 cf)	71 BBLS
4 1/2"	11.6#, J-55	8136'	6 1/4"	TOC 2770', 335 sx (663 cf)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8" 4.7# J-55	8008'	

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

PLO/LMF @ 1 spf

5620' - 5956' = 30 holes

CH/UMF @ 1 SPF

5090' - 5523' = 30 holes

total holes = 60

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5620' - 5956'	Acidize w/10 bbls 15% HCL. Frac w/112,560 gals 60Q foam
	w/99,900# 20/40 Brady Sand tailed w/ 5,500# 20/40 TLC.
	N2 = 1,142,600 SCF
5090' - 5523'	Acidize w/10 bbls 15% HCL. Frac w/111,830 gals 60Q foam
	w/100,340# 20/40 Brady Sand. N2 = 1,160,100 SCF

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
SI		Flowing				SI	
Date of Test	Hours Tested	Choke Size	Prod'n for	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2/22/08	1	1/2"	Test Period	0 boph	89 mcf	.21 bwph	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr)	
SI- 0	FL - 325#		0 bopd	2145 mcf/d	5 bwpd		

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

To be sold

Test Witnessed By

30. List Attachments

This is a MV/DK well being DHC per order #2369AZ.

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



Printed

Name Rhonda Rogers

Title

Regulatory Technician

Date

3/12/08

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. Salt _____
B. Salt _____
T. Yates _____
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinebry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo	2124'
T. Kirtland-Fruitland	2208/2954'
T. Pictured Cliffs	3383'
T. Cliff House	5078'
T. Menefee	5466'
T. Point Lookout	5724'
T. Mancos	6098'
T. Gallup	7066'
Base Greenhorn	7841'
T. Dakota	7959'
T. Morrison	
T. Todilto	
T. Entrada	
T. Wingate	
T. Chinle	
T. Permian	
T. Penn "A"	

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzle _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
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

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b. TYPE OF COMPLETION:

NEW ☒ WORK ☐ PLUG ☐ DIFF ☐
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR ☐ OTHER ☐

2. Name of Operator

ConocoPhillips

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter F 2370 Feet From The North Line and 1905 Feet From The West LineSection 32 Township 32N Range 7W NMPM San Juan County

10. Date Spudded

11/1/07

11. Date T.D. Reached

11/10/07

12. Date Compl. (Ready to Prod.)

3/10/08

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

6515' GL

14. Elev. Casinghead

15. Total Depth

8142'

16. Plug Back T.D.

8132'

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

Basin Dakota 7966' - 8088'

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR/CCL/CBL

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
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24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8" 4.7# J-55	8008'	

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

@ 2 SPF

8014' - 8088' = 42 holes

@ 1 SPF

7966' - 7992' = 11 holes

total holes = 53

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7966' - 8088'	Acidize w/10 bbls 15% HCL. Frac w/97,020 gals slickwater w/30,000# 20/40 TLC Proppant.

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
SI		Flowing				SI	
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3/7/08	1	1/2"		0 boph	17 mcf	.25 bwph	
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate		Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr)
SI- 535#	FL - 180#		0 bopd		402 mcf	6 bwph	

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

To be sold

Test Witnessed By

30. List Attachments

This is a MV/DK well being DHC per order #2369AZ.

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

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Printed

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Title

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T. Paddock _____

T. Blinebry _____

T. Tubb _____

T. Drinkard _____

T. Abo _____

T. Wolfcamp _____

T. Penn _____

T. Cisco (Bough C). 1117520
100' to
150' to _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
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T. Penn. "C" _____
T. Penn. "D" _____
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T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzite _____
T. Granite _____
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From	To	Thickness in Feet	Lithology