

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 2089
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 30-045-34089
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 32-7 Unit
8. Well No. 24A
9. Pool name or Wildcat Blanco MesaVerde/Basin Dakota

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		7. Lease Name or Unit Agreement Name San Juan 32-7 Unit	
b. TYPE OF COMPLETION: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF <input type="checkbox"/> WELL <input checked="" type="checkbox"/> OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> BACK <input type="checkbox"/> RESVR <input type="checkbox"/> OTHER _____			
2. Name of Operator ConocoPhillips		8. Well No. 24A	
3. Address of Operator PO BOX 4289, Farmington, NM 87499		9. Pool name or Wildcat Blanco MesaVerde/Basin Dakota	
4. Well Location Unit Letter C 1197 Feet From The North Line and 1769 Feet From The West Line Section 21 Township 32N Range 7W NMPM San Juan County			
10. Date Spudded 10/19/07	11. Date T.D. Reached 11/2/07	12. Date Compl. (Ready to Prod.) 12/10/07	13. Elevations (DF&RKB, RT, GR, etc.) 6354' GL
14. Elev. Casinghead			
15. Total Depth 7949'	16. Plug Back T.D. 7913'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By X
19. Producing Interval(s), of this completion - Top, Bottom, Name Mesa Verde 5076' - 5856'		20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run CBL, GR/CCL,		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" H-40	32.3#	230'	12 1/4"	76 sx (122 cf)	1/4 bbls
7" J-55	20#	3533'	8 3/4"	575 sx (1167 cf)	45 bbls
4 1/2" J-55	10.5# 11.6#	7934'	6 1/4"	333 sx (659 cf)	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	7781'	

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. @ 1SPF PLO 5466' - 5856' = 34 holes MF/CH 5076' - 5414' = 30 holes	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	5466' - 5856'	Bullhead 10 bbls 15% HCL, pumped 48972 gal 60% Slickwater N2 Foam w/10000# 20/40 Brady Sand & 7500# 20/40 TLC w/1167500 SCF N2.
	5076' - 5414'	Bullhead 10 bbls 15% HCL, pumped 46326 gal 60% Slickwater N2 Foam w/10000# 20/40 Brady Sand & 7500# 20/40 TLC w/1129400 SCF N2.

28. PRODUCTION

Date First Production SI W/O Facilities		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 11/27/07	Hours Tested 1	Choke Size 1/2"	Prod'n for Test Period	Oil - Bbl.	Gas - MCF 94.88 mcf	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 390#	Casing Pressure 345#	Calculated 24-Hour Rate	Oil - Bbl 0	Gas - MCF 2277 mcf/d	Water - Bbl	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold	Test Witnessed By
--	-------------------

30. List Attachments This will be a Blanco MesaVerde/Basin Dakota well. DHC 2581AZ
--

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 <i>Tracey N. Monroe</i>	Printed Name Tracey N. Monroe	Title Regulatory Technician	Date 12/21/07

Rec'd 12/24/07 w/C-104 form R

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. _____

Northwestern New Mexico

T. Ojo Alamo	1963'
T. Kirtland-Fruitland	2127' - 2762'
T. Pictured Cliffs	3218'
T. Cliff House	4908'
T. Menefee	5312'
T. Point Lookout	5548'
T. Mancos	6045'
T. Gallup	6896'
Base Greenhorn	7608'
T. Dakota	7760'
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 Otzite _____
T. Granite _____
T. _____
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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P. O. Box 2089

P.O. Drawer DD, Artesia, NM 88210

Santa Fe, New Mexico 87504-2088

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.

30-045-34089

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

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 C 1197 Feet From The North Line and 1769 Feet From The West Line

Section 21 Township 32N Range 7W NMPM San Juan County

10. Date Spudded 10/19/07 11. Date T.D. Reached 11/2/07 12. Date Compl. (Ready to Prod.) 12/10/07 13. Elevations (DF&RKB, RT, GR, etc.) 6354' GL 14. Elev. Casinghead

15. Total Depth 7949' 16. Plug Back T.D. 7913' 17. If Multiple Compl. How Many Zones? X 18. Intervals Drilled By X 19. Producing Interval(s), of this completion - Top, Bottom, Name Basin Dakota 7788' - 7898' 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run

CBL, GR/CCL,

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" H-40	32.3#	230'	12 1/4"	76 sx (122 cf)	1/4 bbls
7" J-55	20#	3533'	8 3/4"	575 sx (1167 cf)	45 bbls
4 1/2" J-55	10.5# 11.6#	7934'	6 1/4"	333 sx (659 cf)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	7781'	

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

@ 2 SPF
7788' - 7898' = 54 holes

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

DEPTH INTERVAL 7788' - 7898' AMOUNT AND KIND MATERIAL USED Bulhead 10 bbls 15% HCL Acid, pumped 93744 gal slickwater w/25000# 20/40 TLC Sand.

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
SI W/O Facilities		flowing				SI	
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl	Gas - Oil Ratio
12/4/07	1	1/2"			24.21 mscf	.12	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
390#	345#		0	581 mscf.d	2.96 bpd		

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

To be sold

Test Witnessed By

30. List Attachments

This will be a Blanco MesaVerde/Basin Dakota well. DHC 2581AZ

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

Tracey N. Monroe

Printed

Name Tracey N. Monroe

Title

Regulatory Technician

Date

12/21/07

Rec'd 12/24 w/c-104 form
RH

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. _____

Northwestern New Mexico

T. Ojo Alamo	1963'
T. Kirtland-Fruitland	2127' - 2762'
T. Pictured Cliffs	3218'
T. Cliff House	4908'
T. Menefee	5312'
T. Point Lookout	5548'
T. Mancos	6045'
T. Gallup	6896'
Base Greenhorn	7608'
T. Dakota	7760'
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 Otzite _____
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