

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO.

NMSF - 079004

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

San Juan 32-8 Unit

8 FARM OR LEASE NAME, WELL NO

San Juan 32-8 Unit 16M

9 API WELL NO.

30-045-33699

10 FIELD AND POOL, OR WILDCAT

Basin DK/Blanco MV

11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 15 T31N R8W NMPM

RECD OCT 2 '07

OIL CONS. DIV.

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RE-SVR ☐ Other ☐

RECEIVED

SEP 28 2007

2 NAME OF OPERATOR

ConocoPhillips

Bureau of Land Management

Farmington Field Office

3 ADDRESS AND TELEPHONE NO

PO BOX 4289, Farmington, NM 87499 (505) 326-9700

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface Unit D (NWNW) 1090' FNL, 1080' FWL

At top prod. interval reported below Same as above

At total depth Unit E (SWNW) 1576' FNL, 918' FWL

14. PERMIT NO DATE ISSUED

12 COUNTY OR PARISH

San Juan

13 STATE

New Mexico

15. DATE SPUDDED

10/19/06

16. DATE T.D. REACHED

11/6/06

17 DATE COMPL (Ready to prod)

9/12/07

18 ELEVATIONS (DF, RKB, RT, BR, ETC)*

GL 6572' KB 6587'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8234'/3102'/3022'

21 PLUG, BACK T.D., MD & TVD

8201'/8137'

22. IF MULTIPLE COMPL., HOW MANY*

2

23 INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

Blanco Mesa Verde 5169' - 6157'

25. WAS DIRECTIONAL SURVEY MADE

No

26 TYPE ELECTRIC AND OTHER LOGS RUN

Cement bond Log w/Gamma Ray Casing Collars

27. WAS WELL CORED

No

28 CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8" H-40	32.3#	254'	12 1/4"	surface; 77sx (122 cf)	3 bbls
7" J-55	23#	3870'	8 3/4"	surface; 551 sx (1139 cf)	37 bbls
4 1/2" N-80	11.6#	8219'	6 1/4"	TOC 3490'; 308sx (620 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	8120'	

30. TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

@1SPF
LMF 5672' - 5844'
PLO 5860' - 6157'
CH 5169' - 5540'
UMF 5550' - 5594'

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

5672' - 6157'
Load w/2% KCL water, start 10 bbls 15% HCL Acid,
60Q Slickfoam w/99400# 20/40 AZ Sand. Total N2=
1148200 SCF
5169' - 5594'
Load w/2% KCL water, start 10 bbls 15% HCL Acid,
60Q Slickfoam w/101460# 20/40 AZ Sand. Total N2=
1207200 SCF

33 PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (Producing or shut-in)	
SI W/O Facilities		Flowing <i>Need copy of deviation survey</i>				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
9/7/07	1	1/2"			59.13 mcf		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
194#	433#			1419 mcf/d			

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc)

To be sold

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

This will be a Basin Dakota/Blanco Mesa Verde well being DHC per order #2366AZ

36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Mary W. Monahan TITLE Regulatory Technician

DATE

8/28/07

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD

OCT 01 2007

FARMINGTON FIELD OFFICE

NMOCD

Ojo Alamo	2807'	2907'	White, cr-gr ss.	Ojo Alamo	2807'
Kirtland	2907'	3341'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2907'
Fruitland	3341'	3600'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3341'
Pictured Cliffs	3600'	3799'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3600'
Lewis	3799'	4372'	Shale w/siltstone stringers	Lewis	3799'
Huerfanito Bentonite	4372'	4724'	White, waxy chalky bentonite	Huerfanito Bent.	4372'
Chacra	4724'	5166'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	4724'
Mesa Verde	5166'	5541'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5166'
Menefee	5541'	5858'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5541'
Point Lookout	5858'	6251'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5858'
Mancos	6251'	7165'	Dark gry carb sh.	Mancos	6251'
Gallup	7165'	7895'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	7165'
La Ventana	XXXX	XXXX	Wt to lt buff to med grn sl carb bent	Greenhorn	7895'
Greenhorn	7895'	7953'	Highly calc gry sh w/thin lmst.	Graneros	7953'
Graneros	7953'	8051'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	8051'
Dakota	8051'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED

OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

NMSF - 079004

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

San Juan 32-8 Unit

8 FARM OR LEASE NAME, WELL NO.

San Juan 32-8 Unit 16M

9 API WELL NO.

30-045-33699

10. FIELD AND POOL, OR WILDCAT

Basin DK/Blanco MV

11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 15 T31N R8W, NMPM**RCVD OCT 2 '07
OIL CONS. DIV.****DIST. 3****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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other ☐

2 NAME OF OPERATOR

ConocoPhillips

3 ADDRESS AND TELEPHONE NO

PO BOX 4289, Farmington, NM 87499**(505) 326-9700****Bureau of Land Management
Farmington Field Office**

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface

Unit D (NWNW) 1090' FNL, 1080' FWL

At top prod. interval reported below

Same as above

At total depth

Unit E (SWNW) 1576' FNL, 918' FWL

14 PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15 DATE SPUNDED

10/19/06

16 DATE T.D. REACHED

11/6/06

17 DATE COMPL. (Ready to prod.)

9/12/07

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*

GL 6572'**KB****6587'**

19 ELEV. CASINGHEAD

20 TOTAL DEPTH, MD & TVD

8234'/3102'/3022'

21 PLUG, BACK T.D., MD & TVD

8218'/8137'

22 IF MULTIPLE COMPL., HOW MANY*

2

23 INTERVALS DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

Basin Dakota 8052' - 8192'25. WAS DIRECTIONAL SURVEY MADE
No

26 TYPE ELECTRIC AND OTHER LOGS RUN

Cement bond Log w/Gamma Ray Casing Collars

27 WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8" H-40	32.3#	254'	12 1/4"	surface; 77sx (122 cf)	3 bbls
7" J-55	23#	3870'	8 3/4"	surface; 551 sx (1139 cf)	37 bbls
4 1/2" N-80	11.6#	8219'	6 1/4"	TOC 3490'; 308sx (620 cf)	

29 LINER RECORD

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	8120'	

31 PERFORATION RECORD (Interval, size and number)

@2SPF
8192' - 8124' = 50 holes
@1SPF
8106' - 8052' = 16 holes

Total Holes = 66

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

8052' - 8192' **Start 10 bbls 15% HCL Acid, start into Slickwater pad.**
Pumped 38800# 20/40 TLC proppant.

33 PRODUCTION

DATE FIRST PRODUCTION

SI W/O Facilities

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing *Need copy of deviation survey*

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST

9/11/07

HOURS TESTED

1

CHOKE SIZE

1/2"

PROD'N FOR TEST PERIOD

OIL-BBL

GAS-MCF

52.25 mcf

WATER-BBL

.42 bw

GAS-OIL RATIO

FLOW TUBING PRESS

194#

CASING PRESSURE

433#

CALCULATED 24-HOUR RATE

1254 mcf/d**10 bwpd**

OIL GRAVITY-API (CORR.)

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

This will be a Basin Dakota/Blanco Mesa Verde well being DHC per order #2366AZ

36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

J. W. Memon

TITLE

Regulatory Technician

DATE

**ACCEPTED FOR RECORD
9/28/07**

*(See Instructions and Spaces for Additional Data on Reverse Side)

OCT 01 2007

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FARMINGTON FIELD OFFICE**NMOCD**

Ojo Alamo	2807'	2907'	White, cr-gr ss.	Ojo Alamo	2807'
Kirtland	2907'	3341'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2907'
Fruitland	3341'	3600'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3341'
Pictured Cliffs	3600'	3799'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3600'
Lewis	3799'	4372'	Shale w/siltstone stringers	Lewis	3799'
Huerfanito Bentonite	4372'	4724'	White, waxy chalky bentonite	Huerfanito Bent.	4372'
Chacra	4724'	5166'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	4724'
Mesa Verde	5166'	5541'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5166'
Menefee	5541'	5858'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5541'
Point Lookout	5858'	6251'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5858'
Mancos	6251'	7165'	Dark gry carb sh.	Mancos	6251'
Gallup	7165'	7895'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	7165'
La Ventana	XXXX	XXXX	Wt to lt buff to med grn sl carb bent	Greenhorn	7895'
Greenhorn	7895'	7953'	Highly calc gry sh w/thin lmst.	Graneros	7953'
Graneros	7953'	8051'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	8051'
Dakota	8051'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		