

RECEIVED

Form 3160-4
(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AUG 04 2008
SUBMIT IN DUPLICATE
(See other instructions on reverse side)
Bureau of Land Management
Farmington Field Office

FOR APPROVED
OMB NO 1004-0137

Expires: December 31, 1991
LEASE DESIGNATION AND SERIAL NO

USA NM-012698

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 ☐

6 IF INDIAN, ALLOTTEE OR TRIBE NAME
7 UNIT AGREEMENT NAME
Report to lease
San Juan 29-6 Unit
8 FARM OR LEASE NAME, WELL NO
San Juan 29-6 Unit 8M
9 API WELL NO
30-039-29751 - 0001
10. FIELD AND POOL, OR WILDCAT
Basin Dakota/Blanco Mesa Verde
11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 1, T29N, R6W, NMPM
RCVD AUG 7 '08
OIL CONS. DIV.
DIST 3

2 NAME OF OPERATOR
CONOCOPHILLIPS COMPANY
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 K (NESW) 2405' FSL & 1850' FWL**
At top prod. interval reported below **Same as above**
At total depth **Same as above**

14. PERMIT NO. DATE ISSUED
4-8-08
15. DATE SPUDDED **4/04/08** 16. DATE T.D. REACHED **4/18/08** 17. DATE COMPL. (Ready to prod) **7/29/08** 18. ELEVATIONS (DF, RKB, RT, BR, ETC)*
GL 6489' KB 6504' 19. ELEV CASINGHEAD
20 TOTAL DEPTH, MD & TVD **7886'** 21. PLUG, BACK T.D., MD & TVD **7881'** 22 IF MULTIPLE COMPL., HOW MANY* **2** 23. INTERVALS DRILLED BY **yes** ROTARY TOOLS CABLE TOOLS
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
Basin Dakota 7752' - 7860' 25. WAS DIRECTIONAL SURVEY MADE **No**
26 TYPE ELECTRIC AND OTHER LOGS RUN **GR/CBL** 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	32.30#	231'	12 1/4"	surface; 75 sx (120 cf)	3 bbls
7", J-55	20#	3719'	8 3/4"	surface; 630 sx (1377 cf)	87 bbls
4 1/2", J-55	10.5#/11.6#	7883'	6 1/4"	TOC 2390'; 310 sx (624 cf)	

29. LINER RECORD TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	Size	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7802'	

31 PERFORATION RECORD (Interval, size and number)
.34" @ 2 SPF
7752' - 7860' = 46 holes
32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
7752' - 7860'
Acidize w/2% KCL & 15% HCL. Frac w/101,598 gals
slickwater w/35,000 bbls 20/40 TCL Sand.

33. PRODUCTION
DATE FIRST PRODUCTION **SI W/O Facilities** PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) **Flowing** WELL STATUS (Producing or shut-in) **SI**
DATE OF TEST **07/28/08** HOURS TESTED **1** CHOKE SIZE **2"** PROD'N FOR TEST PERIOD **0** OIL--BBL **28 mcf** GAS--MCF **0.08 bwph** WATER--BBL **0.08 bwph** GAS-OIL RATIO
FLOW TUBING PRESS **FL - 475#** CASING PRESSURE **SI -347#** CALCULATED 24-HOUR RATE **0** OIL--BBL **673 mcf** GAS--MCF **2 bwph** WATER--BBL **2 bwph** OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
To be sold. W/O facilities to be set before first production. TEST WITNESSED BY

35. LIST OF ATTACHMENTS
This well is a DK/MV per DHC Order 2821 AZ
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Erika Spauldy TITLE **Regulatory Technician** DATE **08/04/08**

*(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.

NMOCD *AS*

ACCEPTED FOR RECORD
AUG 05 2008
FARMINGTON FIELD OFFICE
BY TL Salvors

Ojo Alamo 2530' 2700'
 Kirtland 2700' 3030'
 Fruitland 3030' 3430'

 Pictured Cliffs 3430' 3640'
 Lewis 3640' 4162'
 Huerfanito Bentonite 4162' 4434'
 Chacra 4434' 5007'

 Mesa Verde 5007' 5320'

 Menefee 5320' 5570'
 Point Lookout 5570' 6004'

 Mancos 6004' 6859'
 Gallup 6859' 7606'

 La Ventana XXXX XXXX
 Greenhorn 7606' 7661'
 Graneros 7661' 7738'
 Dakota 7738'

11-8-08

White, cr-gr ss.
 Gry sh interbedded w/tight, gry, fine-gr ss.
 Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
 Bn-Gry, fine grn, tight ss.
 Shale w/siltstone stringers
 White, waxy chalky bentonite
 Gry fn grn silty, glauconitic sd stone w/drk gry shale
 Light gry, med-fine gr ss, carb sh & coal
 Med-dark gry, fine gr ss, carb sh & coal
 Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
 Dark gry carb sh.
 Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh
 Wt to lt buff to med grn sl carb bent
 Highly calc gry sh w/thin lmst.
 Dk gry shale, fossil & carb w/pyrite incl.
 Lt to dk gry foss carb sl calc sl silty

Ojo Alamo 2530'
 Kirtland 2700'
 Fruitland 3030'

 Pic.Cliffs 3430'
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 Huerfanito Bent. 4162'
 Chacra 4434'
 Mesa Verde 5007'
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Rebby to Jones

1000-

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Expires December 31, 1991

Bureau of Land Management
Farmington Field Office

5. LEASE DESIGNATION AND SERIAL NO

Unit Agreement Name
Office USA NM-012698

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME
NMM- 78416A-MU

8 FARM OR LEASE NAME, WELL NO.
San Juan 29-6 Unit

San Juan 29-6 Unit 8M

9 API WELL NO

30-039-29751 - 0602

10 FIELD AND POOL, OR WILDCAT

Basin Dakota/Blanco Mesa Verde

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

Sec. 1, T29N, R6W, NMPM
RCVD AUG 7 '08
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 ☐

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CONOCOPHILLIPS COMPANY

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 K (NESW) 2405' FSL & 1850' FWL

At top prod interval reported below Same as above

At total depth Same as above

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13 STATE

New Mexico

15 DATE SPUDDED
4/8/08

16 DATE T.D. REACHED
4/18/08

17 DATE COMPL (Ready to prod)
7/29/08

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
GL 6489' KB 6504'

19 ELEV CASINGHEAD

20. TOTAL DEPTH, MD & TVD
7886'

21. PLUG, BACK T.D., MD & TVD
7881'

22 IF MULTIPLE COMPL., HOW MANY*
2

23. INTERVALS DRILLED BY
yes

24. ROTARY TOOLS CABLE TOOLS

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

Blanco Mesa Verde 5010' - 5921'

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL

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
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29 LINER RECORD

TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	Size	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7802'	

31 PERFORATION RECORD (Interval, size and number)

.34" @ 1 SPF
PLO & LMF 5496' - 5921' = 27 holes

UMF & CH 5010' - 5402' = 31 holes

total holes = 58

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

5496' - 5921'	Acidize w/2% KCL & 15% HCL. Frac w/117,572 gals 60Q slick/foam, w/106,128# 20/40 Brady Sand.
5010' - 5402'	Acidize w/15% HCL. Frac w/114,555 gallons 60Q N2 slick/foam w/97,622# 20/40 Brady Sand.

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				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
07/28/08	1	2"		0	9 mcfh	0 bwph	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR)	
FL - 475#	SI -347#		0	214 mcfh	0 bwph		

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

To be sold. W/O facilities to be set before first production.

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

This well is a DK/MV per DHC Order 2821 AZ

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

SIGNED Sasha Sander TITLE Regulatory Technician

DATE 08/04/08

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