

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE*
(See other instructions on reverse side)FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

AMENDED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.

SF-078426

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

SAN JUAN 29-6 UNIT

8. FARM OR LEASE NAME, WELL NO.

SAN JUAN 29-6 UNIT 5M

9. API WELL NO.

30-039-30748

10. FIELD AND POOL, OR WILDCAT

BASIN DAKOTA

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

Sec. 30, T29N, R6W

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

ConcoPhillips 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 N (SE/SW), 1140' FSL & 1665' FWL

At top prod. interval reported below L (NW/SW), 1769' FSL & 686' FWL

At total depth L (NW/SW), 1769' FSL & 686' FWL

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED
09/27/1016. DATE T.D. REACHED
10/23/1017. DATE COMPL. (Ready to prod.)
03/01/1118. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
GL 6692' KB 6707'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 8304' / 8051' VD

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

MD 8280' / 8027' VD

22. IF MULTIPLE COMPL.,
HOW MANY*

2

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Basin Dakota 8050' - 8260'

25. WAS DIRECTIONAL
SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL

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#	230'	12 1/4"	Surface, 76sx(122cf-22bbbs)	2bbbs
7" / J-55	23#	4107'	8 3/4"	ST @ 3304', 564sx(1162cf-206)bbbs	81bbbs
4 1/2" / L-80	11.6#	8303'	6 1/4"	TOC @ 4170', 721sx(1358cf-242bbbs)	includes SQZ's

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8218'	
					4.7# / L-80		

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
2SPF @ 8200' - 8260' = 24 Holes
1SPF @ 8050' - 8180' = 20 Holes
DK Total Holes = 44

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

8050' - 8260'

Pumped 10bbbs 15% HCL ahead of 673bbbs of 70% Slickfoam
slickwater w/ 40,402# of 20/40 Brady Sand. N2:1,854,000SCF.

33. PRODUCTION

DATE FIRST PRODUCTION

02/21/11 GRS

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

FLOWING

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST

02/25/11

HOURS TESTED

1hr.

CHOKE SIZE

1/2"

PROD'N FOR
TEST PERIOD

OIL-BBL

0 bopd

GAS-MCF

65 mcf / h

WATER-BBL

trace / bwph

FLOW. TUBING PRESS.

SI-150psi

CASING PRESSURE

SI-564psi

CALCULATED
24-HOUR RATE

OIL-BBL

0 bopd

GAS-MCF

1,553 mcf/ d

WATER-BBL

2.1 / bwph

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3401AZ

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

SIGNED

TITLE

Staff Regulatory Technician

DATE

03/10/11

*(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD

MAR 21 2011

FARMINGTON FIELD OFFICE
BY J. Salyers

API # 30-039-30748	SAN JUAN 29-6 UNIT 5M			
Ojo Alamo	2946'	3042'	White, cr-gr ss.	Ojo Alamo 2946'
Kirtland	3042'	3551'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland 3042'
Fruitland	3551'	3798'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland 3551'
Pictured Cliffs	3798'	4000'	Bn-Gry, fine grn, tight ss.	Pic Cliffs 3798'
Lewis	4000'		Shale w/siltstone stringers	Lewis 4000'
Huerfano Bentonite		4769'	White, waxy chalky bentonite	Huerfano Bent.
Chacra	4769'	5467'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra 4769'
Mesa Verde	5467'	5644'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde 5467'
Menefee	5644'	5963'	Med-dark gry, fine gr ss, carb sh & coal	Menefee 5644'
Point Lookout	5963'	6513'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout 5963'
Mancos	6513'	7216'	Dark gry carb sh.	Mancos 6513'
Gallup	7216'	7941'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup 7216'
Greenhorn	7941'	8000'	Highly calc gry sh w/thin lmst.	Greenhorn 7941'
Graneros	8000'	8048'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros 8000'
Dakota	8048'	8280'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota 8048'

R

(October 1990)

**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.

SF-078426

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UNIT AGREEMENT NAME

SAN JUAN 29-6 UNIT

8. FARM OR LEASE NAME, WELL NO.

SAN JUAN 29-6 UNIT 5M

9. API WELL NO.

30-039-30748-0001

10. FIELD AND POOL, OR WILDCAT

BASIN DAKOTA

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

Sec. 30, T29N, R6W**OIL CONS. DIV.**

12. COUNTY OR PARISH

Rio Arriba**New Mexico**

19. ELEV. CASINGHEAD

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

GL 6692' KB 6707'

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

25. WAS DIRECTIONAL SURVEY MADE

YES

27. WAS WELL CORED

No**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 Company

3. ADDRESS AND TELEPHONE NO.

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

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At surface **N (SE/SW), 1140' FSL & 1665' FWL**At top prod. interval reported below **L (NW/SW), 1769' FSL & 686' FWL**At total depth **L (NW/SW), 1769' FSL & 686' FWL**

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba**New Mexico**

15. DATE SPUDDED

09/27/10

16. DATE T.D. REACHED

10/23/10

17. DATE COMPL. (Ready to prod.)

03/01/11

20. TOTAL DEPTH, MD & TVD

MD 8304' / 8051' VD

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

MD 8280' / 8027' VD

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Basin Dakota 8050' - 8260'

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL

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#	230'	12 1/4"	Surface, 76sx(122cf-22bbbls)	2bbbls
7" / J-55	23# 20#	4107'	8 3/4"	ST @ 3304', 564sx(1162cf-206)bbbls	81bbbls
4 1/2" / L-80	11.6#	8303'	6 1/4"	TOC @ 4170', 721sx(1358cf-242bbbls)	includes SQZ's ✓

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8218'	
					4.7# / L-80		

31. PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
2SPF @ 8200' - 8260' = 24 Holes
1SPF @ 8050' - 8180' = 20 Holes
DK Total Holes = 44 ✓

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

8050' - 8260'

Pumped 10bbbls 15% HCL ahead of 673bbbls of 70% Slickfoam
slickwater w/ 40,402# of 20/40 Brady Sand. N2:1,854,000SCF.

33. PRODUCTION

DATE FIRST PRODUCTION

02/21/11 GRS

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

FLOWING ✓

WELL STATUS (Producing or shut-in)

SI ✓

DATE OF TEST

02/25/11 ✓

HOURS TESTED

1hr.

CHOKE SIZE

1/2"

PROD'N FOR TEST PERIOD

0 bopd

OIL-BBL

65 mcf / h

GAS-MCF

trace / bwph

WATER-BBL

0 bopd**1,553 mcf / d****2.1 / bwph****0 bopd****1,553 mcf / d****2.1 / bwph****0 bopd****1,553 mcf / d****2.1 / bwph****0 bopd****1,553 mcf / d****2.1 / bwph****0 bopd****1,553 mcf / d****2.1 / bwph****0 bopd****1,553 mcf / d****2.1 / bwph****0 bopd****1,553 mcf / d****2.1 / bwph****0 bopd****1,553 mcf / d****2.1 / bwph**

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3401AZ

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

SIGNED

TITLE

Staff Regulatory Technician

DATE

03/10/11

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

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**MAR 16 2011**

FARMINGTON FIELD OFFICE
BY J. Salvers

API # 30-039-30748	SAN JUAN 29-6 UNIT 5M				
Ojo Alamo	2946'	3042'	White, cr-gr ss.	Ojo Alamo	2946'
Kirtland	3042'	3551'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3042'
Fruitland	3551'	3798'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3551'
Pictured Cliffs	3798'	4000'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3798'
Lewis	4000'		Shale w/siltstone stringers	Lewis	4000'
Huerfanito Bentonite		4769'	White, waxy chalky bentonite	Huerfanito Bent.	
Chacra	4769'	5467'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	4769'
Mesa Verde	5467'	5644'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5467'
Menefee	5644'	5963'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5644'
Point Lookout	5963'	6513'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5963'
Mancos	6513'	7216'	Dark gry carb sh.	Mancos	6513'
Gallup	7216'	7941'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7216'
Greenhorn	7941'	8000'	Highly calc gry sh w/thin lmst.	Greenhorn	7941'
Graneros	8000'	8048'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8000'
Dakota	8048'	8280'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8048'

R

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DEPARTMENT OF THE INTERIOR
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7. UNIT AGREEMENT NAME

SAN JUAN 29-6 UNIT

8. FARM OR LEASE NAME, WELL NO.

SAN JUAN 29-6 UNIT 5M

9. API WELL NO.

30-039-30748

10. FIELD AND POOL, OR WILDCAT

BLANCO MESAVERDE

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

Sec. 30, T29N, R6W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL
WELL☐GAS
WELL☒

DRY

☐

Other

1b. TYPE OF COMPLETION:

NEW
WELL☒WORK
OVER☐DEEP-
EN☐PLUG
BACK☐DIFF.
RESVR☐

Other

MAR 18 2011

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 N (SE/SW), 1140' FSL & 1665' FWL

At top prod. interval reported below L (NW/SW), 1769' FSL & 686' FWL

At total depth L (NW/SW), 1769' FSL & 686' FWL

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13. STATE

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15. DATE SPUDDED

09/27/10

16. DATE T.D. REACHED

10/23/10

17. DATE COMPL. (Ready to prod.)

03/01/11

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

GL 6692' KB 6707'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 8304' / 8051' VD

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

MD 8280' / 8027' VD

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 Mesaverde 4800' - 6132'

25. WAS DIRECTIONAL
SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL

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#	230'	12 1/4"	Surface, 76sx(122cf-22bbls)	2bbls
7" / J-55	23#	4107'	8 3/4"	ST @ 3304', 564sx(1162cf-206bbls)	81bbls
4 1/2" / L-80	11.6#	8303'	6 1/4"	TOC @ 4170', 721sx(1358cf-242bbls)	includes SQZ's

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8218'	
					4.7# / L-80		

31. PERFORATION RECORD (Interval, size and number)

Point Lookout / LMF w/ .34" diam.
1SPF @ 5780' - 6132' = 22 Holes
UMF/Climhouse w/.34" diam.
1SPF @ 5478' - 5730' = 18 Holes
Lewis w/ .34" diam.
1SPF @ 4800' - 5430' = 26 Holes
MV Total Holes = 66

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

5780' - 6132'

Frac'd w/ 125,860gals 70% Slickfoam w/ 100,302# of 20/40 Arizona Sand. Pumped 90bbls flush. N2:1,230,000SCF.

5478' - 5730'

Frac'd w/ 119,308gals 70% Slickfoam w/ 100,838# of 20/40 Arizona Sand. Pumped 86bbls flush. N2:1,231,600SCF.

4800' - 5430'

Frac'd w/ 130,536gals 75% Visco-Elastic foam w/ 108,796# of 20/40 Arizona Sand. Pumped 17bbls fluid/w 49,700SCF N2 foamed flush. N2:2,081,500SCF.

33. PRODUCTION

DATE FIRST PRODUCTION

02/15/11 GRS

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

FLOWING

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST

02/20/11

HOURS TESTED

1hr.

CHOKE SIZE

1/2"

PROD'N FOR
TEST PERIOD

trace bopd

OIL-BBL

62 mcf / h

GAS-MCF

trace / bwph

FLOW. TUBING PRESS.

SI-150psi

CASING PRESSURE

SI-564psi

CALCULATED
24-HOUR RATE

0.5 bopd

OIL-BBL

1,487 mcf/ d

GAS-MCF

18 / bwph

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

To be sold

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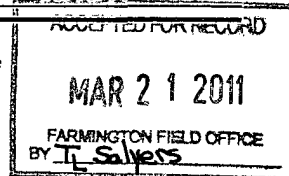
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NMOCD



API # 30-039-30748	SAN JUAN 29-6 UNIT 5M				
Ojo Alamo	2946'	3042'	White, cr-gr ss.	Ojo Alamo	2946'
Kirtland	3042'	3551'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3042'
Fruitland	3551'	3798'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3551'
Pictured Cliffs	3798'	4000'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3798'
Lewis	4000'		Shale w/siltstone stringers	Lewis	4000'
Huerfanito Bentonite		4769'	White, waxy chalky bentonite	Huerfanito Bent.	
Chacra	4769'	5467'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	4769'
Mesa Verde	5467'	5644'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5467'
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Graneros	8000'	8048'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8000'
Dakota	8048'	8280'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8048'

PC

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6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NMNM-78416A-MV1

7. UNIT AGREEMENT NAME

SAN JUAN 29-6 UNIT

8. FARM OR LEASE NAME, WELL NO.

SAN JUAN 29-6 UNIT 5M

9. API WELL NO.

30-039-30748-00C2

10. FIELD AND POOL, OR WILDCAT

BLANCO MESAVERDE

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

Sec. 30, T29N, R6W

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 Company

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09/27/10

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10/23/10

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03/01/11

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

GL 6692' KB 6707'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 8304' / 8051' VD

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

MD 8280' / 8027' VD

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 Mesaverde 4800' - 6132'

25. WAS DIRECTIONAL

SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL

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#	230'	12 1/4"	Surface, 76sx(122cf-22bbls)	2bbls
7" / J-55	23# 20#	4107'	8 3/4"	ST @ 3304', 564sx(1162cf-206bbls)	81bbls
4 1/2" / L-80	11.6#	8303'	6 1/4"	TOC @ 4170', 721sx(1358cf-242bbls)	includes SQZ's ✓

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8218'	

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					4.7# / L-80		

31. PERFORATION RECORD (Interval, size and number)

Point Lookout / LMF w/ .34" diam.

1SPF @ 5780' - 6132' = 22 Holes

UMF/Climhouse w/.34" diam.

1SPF @ 5478' - 5730' = 18 Holes

Lewis w/ .34" diam.

1SPF @ 4800' - 5430' = 26 Holes

MV Total Holes = 66 ✓

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

5780' - 6132'

Frac'd w/ 125,860gals 70% Slickfoam w/ 100,302# of 20/40 Arizona Sand. Pumped 90bbls flush. N2:1,230,000SCF.

5478' - 5730'

Frac'd w/ 119,308gals 70% Slickfoam w/ 100,838# of 20/40 Arizona Sand. Pumped 86bbls flush. N2:1,231,600SCF.

4800' - 5430'

Frac'd w/ 130,536gals 75% Visco-Elastic foam w/ 108,796# of 20/40 Arizona Sand. Pumped 17bbls fluid/ w 49,700SCF N2 foamed flush. N2:2,081,500SCF.

33. PRODUCTION

DATE FIRST PRODUCTION

02/15/11 GRS ✓

FLOWING ✓

WELL STATUS (Producing or shut-in)

SI ✓

DATE OF TEST

02/20/11 ✓

HOURS TESTED

1hr.

CHOKE SIZE

1/2"

PROD'N FOR

TEST PERIOD

OIL-BBL

trace bopd

GAS-MCF

62 mcf / h

WATER-BBL

bwph

GAS-OIL RATIO

FLOW. TUBING PRESS.

SI-150psi

CASING PRESSURE

SI-564psi

CALCULATED

24-HOUR RATE

OIL-BBL

0.5 bopd

GAS-MCF

1,487 mcf / d

WATER-BBL

187 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 is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3401AZ

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

SIGNED

TITLE

Staff Regulatory Technician

DATE

03/10/11

*(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.

NMCCD

ACCEPTED FOR RECORD

MAR 16 2011

FARMINGTON FIELD OFFICE
BY T. SalyersRCVD MAR 17 '11
OIL CONS. DIV.

DIST 9

API # 30-039-30748	SAN JUAN 29-6 UNIT 5M					
Ojo Alamo	2946'	3042'	White, cr-gr ss.		Ojo Alamo	2946'
Kirtland	3042'	3551'	Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	3042'
Fruitland	3551'	3798'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Fruitland	3551'
Pictured Cliffs	3798'	4000'	Bn-Gry, fine grn, tight ss.		Pic. Cliffs	3798'
Lewis	4000'		Shale w/siltstone stringers		Lewis	4000'
Huerfano Bentonite		4769'	White, waxy chalky bentonite		Huerfano Bent.	
Chacra	4769'	5467'	Gry fn grn silty, glauconitic sd stone w/drak gry shale		Chacra	4769'
Mesa Verde	5467'	5644'	Light gry, med-fine gr ss, carb sh & coal		Mesa Verde	5467'
Menefee	5644'	5963'	Med-dark gry, fine gr ss, carb sh & coal		Menefee	5644'
Point Lookout	5963'	6513'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Point Lookout	5963'
Mancos	6513'	7216'	Dark gry carb sh.		Mancos	6513'
Gallup	7216'	7941'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh		Gallup	7216'
Greenhorn	7941'	8000'	Highly calc gry sh w/thin lmst.		Greenhorn	7941'
Graneros	8000'	8048'	Dk gry shale, fossil & carb w/pyrite incl.		Graneros	8000'
Dakota	8048'	8280'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks		Dakota	8048'

PC