DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
DISTRICT II
811 S. First St., Artesia, N.M. 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, N.M. 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, N.M. 87505

AS DRILLED PLAT

Form C-102
Revised August 1, 2011
Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

[1] API Number	[2] Pool Code	[3] Pool Name
30-039-31161	72319 / 71599	BASIN BLANCO MESA VERDE / DAKOTA

[4] Property Code	[5] Property Name	[6] Well Number
7465	SAN JUAN 29-7 UNIT	93C

[7] OGRID No.	[8] Operator Name	[9] Elevation
14538	BURLINGTON RESOURCES OIL & GAS COMPANY LP	6832

[10] Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	2	29 N	7 W		2636	SOUTH	2206	EAST	RIO ARRIBA

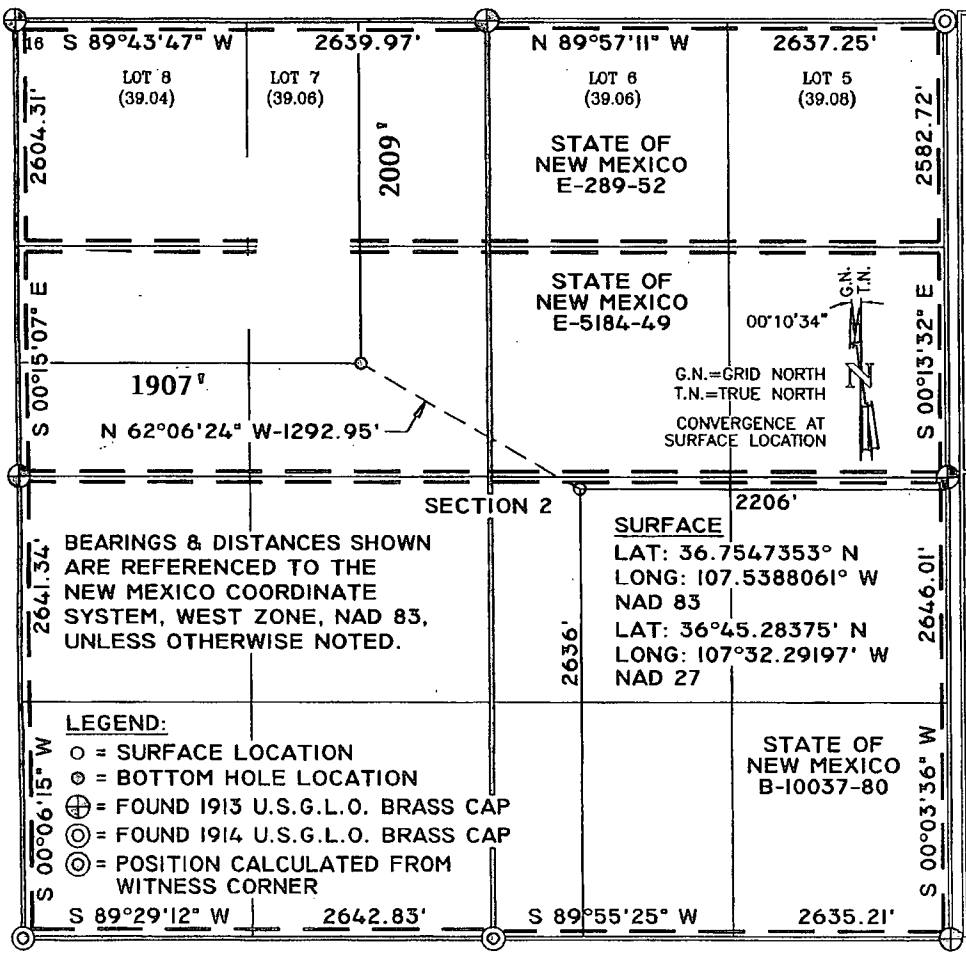
[11] Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	2	29 N	7 W		2009'	NORTH	1907'	WEST	RIO ARRIBA

[12] Dedicated Acres	[13] Joint or Infill	[14] Consolidation Code	[15] Order No.
318.1 (W/2)			

RCVD JUN 10 '13
OIL CONS. DIV.

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION DIST. 3



[17] OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Arleen White 6/10/13
Signature Date

Arleen White
Printed Name

arleen.r.white@conocophillips.com
E-mail Address

[18] SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

07/02/12
Date of Survey

Signature and Seal of Professional Surveyor:

MARSHALL W. LINDEEN
NEW MEXICO
8-3-12
17078
PROFESSIONAL SURVEYOR

17078
Certificate Number

AV

ConocoPhillips

COP Deviation Report

SAN JUAN 29-7 UNIT #93C

RCVD JUN 10 '13
OIL CONS. DIV.
DIST. 3

Operator	Legal WellName	API / UWI	County	State/Province
BURLINGTON RESOURCES OIL & GAS COMPANY LP	SAN JUAN 29-7 UNIT #93C	3003931161	RIO ARRIBA	NEW MEXICO

Surface Legal Location	N/S Dist (ft)	N/S Ref	E/W Dist (ft)	E/W Ref
002-029N-007W-J	2,636.00	FSL	2,206.00	FEL

Survey Data

Date	MD (ftKB)	Incl (°)	Azm (°)	Method	Survey Company
3/12/2013	133.00	1.25		Inc-Drop	Mo Te Drilling Inc
3/12/2013	228.00	0.75		Inc-Drop	Mo Te Drilling Inc
3/19/2013	268.00	0.14	188.15	IncAzi-MWD	Scientific Drilling
3/19/2013	330.00	0.48	282.96	IncAzi-MWD	Scientific Drilling
3/19/2013	392.00	1.67	271.48	IncAzi-MWD	Scientific Drilling
3/19/2013	454.00	3.07	289.95	IncAzi-MWD	Scientific Drilling
3/19/2013	515.00	4.30	294.62	IncAzi-MWD	Scientific Drilling
3/19/2013	576.00	5.16	297.00	IncAzi-MWD	Scientific Drilling
3/19/2013	638.00	5.99	296.23	IncAzi-MWD	Scientific Drilling
3/19/2013	701.00	7.45	296.38	IncAzi-MWD	Scientific Drilling
3/19/2013	762.00	8.82	301.06	IncAzi-MWD	Scientific Drilling
3/19/2013	823.00	10.55	301.44	IncAzi-MWD	Scientific Drilling
3/19/2013	886.00	12.21	300.60	IncAzi-MWD	Scientific Drilling
3/19/2013	949.00	13.39	301.04	IncAzi-MWD	Scientific Drilling
3/19/2013	1,012.00	15.41	300.23	IncAzi-MWD	Scientific Drilling
3/19/2013	1,074.00	16.90	300.20	IncAzi-MWD	Scientific Drilling
3/19/2013	1,137.00	18.48	301.53	IncAzi-MWD	Scientific Drilling
3/19/2013	1,200.00	19.80	301.59	IncAzi-MWD	Scientific Drilling
3/19/2013	1,263.00	21.49	302.80	IncAzi-MWD	Scientific Drilling
3/19/2013	1,327.00	22.59	302.51	IncAzi-MWD	Scientific Drilling
3/19/2013	1,390.00	23.16	303.19	IncAzi-MWD	Scientific Drilling
3/19/2013	1,452.00	23.34	302.77	IncAzi-MWD	Scientific Drilling
3/19/2013	1,516.00	23.72	302.47	IncAzi-MWD	Scientific Drilling
3/19/2013	1,579.00	24.16	303.21	IncAzi-MWD	Scientific Drilling
3/19/2013	1,642.00	24.37	302.25	IncAzi-MWD	Scientific Drilling
3/19/2013	1,705.00	24.27	301.59	IncAzi-MWD	Scientific Drilling
3/19/2013	1,768.00	24.21	299.37	IncAzi-MWD	Scientific Drilling
3/19/2013	1,831.00	23.37	298.55	IncAzi-MWD	Scientific Drilling
3/19/2013	1,895.00	23.50	299.27	IncAzi-MWD	Scientific Drilling
3/19/2013	1,958.00	23.56	297.99	IncAzi-MWD	Scientific Drilling
3/19/2013	2,021.00	22.71	298.65	IncAzi-MWD	Scientific Drilling
3/19/2013	2,085.00	21.40	298.30	IncAzi-MWD	Scientific Drilling
3/19/2013	2,148.00	21.01	297.78	IncAzi-MWD	Scientific Drilling
3/19/2013	2,211.00	21.05	297.87	IncAzi-MWD	Scientific Drilling
3/19/2013	2,274.00	21.63	297.37	IncAzi-MWD	Scientific Drilling

I, the undersigned, certify that I acting in my capacity as _____ for ConocoPhillips Company, am authorized by said Company to make this report; and that said report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and belief.

_____

Subcribed and sworn to me this _____

_____

Notary Public in and for San Juan County, New Mexico

My Commission expires _____

Report Printed: 4/10/2013

ConocoPhillips

COP Deviation Report

SAN JUAN 29-7 UNIT #93C

Survey Data

Date	MD (ftKB)	Incl (°)	Azm (°)	Method	Survey Company
3/19/2013	2,338.00	21.03	297.27	IncAzi-MWD	Scientific Drilling
3/19/2013	2,401.00	19.64	296.64	IncAzi-MWD	Scientific Drilling
3/19/2013	2,464.00	19.87	296.85	IncAzi-MWD	Scientific Drilling
3/19/2013	2,528.00	19.86	296.59	IncAzi-MWD	Scientific Drilling
3/19/2013	2,591.00	19.17	295.77	IncAzi-MWD	Scientific Drilling
3/19/2013	2,654.00	18.78	295.81	IncAzi-MWD	Scientific Drilling
3/19/2013	2,718.00	18.45	295.37	IncAzi-MWD	Scientific Drilling
3/19/2013	2,781.00	19.14	294.91	IncAzi-MWD	Scientific Drilling
3/19/2013	2,844.00	19.09	293.52	IncAzi-MWD	Scientific Drilling
3/20/2013	2,908.00	19.82	293.58	IncAzi-MWD	Scientific Drilling
3/20/2013	2,971.00	21.18	295.09	IncAzi-MWD	Scientific Drilling
3/20/2013	3,034.00	21.85	295.08	IncAzi-MWD	Scientific Drilling
3/20/2013	3,097.00	21.42	294.80	IncAzi-MWD	Scientific Drilling
3/20/2013	3,223.00	22.07	294.65	IncAzi-MWD	Scientific Drilling
3/20/2013	3,286.00	22.35	295.06	IncAzi-MWD	Scientific Drilling
3/20/2013	3,349.00	22.63	294.85	IncAzi-MWD	Scientific Drilling
3/20/2013	3,413.00	23.47	296.49	IncAzi-MWD	Scientific Drilling
3/20/2013	3,476.00	24.20	298.20	IncAzi-MWD	Scientific Drilling
3/20/2013	3,539.00	24.16	299.79	IncAzi-MWD	Scientific Drilling
3/20/2013	3,602.00	23.62	299.45	IncAzi-MWD	Scientific Drilling
3/21/2013	3,664.00	22.71	299.05	IncAzi-MWD	Scientific Drilling
3/21/2013	3,728.00	21.68	298.89	IncAzi-MWD	Scientific Drilling
3/21/2013	3,791.00	20.74	298.43	IncAzi-MWD	Scientific Drilling
3/21/2013	3,855.00	19.25	297.70	IncAzi-MWD	Scientific Drilling
3/26/2013	3,918.00	17.99	297.93	IncAzi-MWD	Scientific Drilling
3/26/2013	3,982.00	18.30	297.15	IncAzi-MWD	Scientific Drilling
3/26/2013	4,045.00	18.28	295.85	IncAzi-MWD	Scientific Drilling
3/29/2013	4,108.00	17.85	296.23	IncAzi-MWD	Scientific Drilling
3/29/2013	4,172.00	16.00	294.61	IncAzi-MWD	Scientific Drilling
3/29/2013	4,235.00	14.33	293.28	IncAzi-MWD	Scientific Drilling
3/29/2013	4,298.00	12.11	291.24	IncAzi-MWD	Scientific Drilling
3/29/2013	4,362.00	10.44	287.13	IncAzi-MWD	Scientific Drilling
3/29/2013	4,425.00	8.83	285.53	IncAzi-MWD	Scientific Drilling
3/29/2013	4,489.00	7.54	282.28	IncAzi-MWD	Scientific Drilling
3/29/2013	4,552.00	6.28	278.80	IncAzi-MWD	Scientific Drilling
3/29/2013	4,615.00	5.17	278.17	IncAzi-MWD	Scientific Drilling
3/29/2013	4,678.00	3.24	283.23	IncAzi-MWD	Scientific Drilling
3/29/2013	4,733.00	2.15	282.90	Projection	Scientific Drilling

I, the undersigned, certify that I acting in my capacity as Drilling Engineer for ConocoPhillips Company, am authorized by said Company to make this report; and that said report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and belief.

Subcribed and sworn to me this 4-10-13

Notary Public in and for San Juan County, New Mexico

My Commission expires 5/26/15

Report Printed: 4/10/2013

ConocoPhillips

ConocoPhillips

SJB (NM Central)
SEC 02-T29N-R7W
San Juan 29-7 Unit 93C

30-039-31161

OH

Design: OH

Standard Survey Report

4 April, 2013

This survey is correct to the best of my knowledge and is supported by actual field data.

Notarized this date 4th of April, 2013.

LeAudra Stanley
Notary Signature
County of Mesa
State of Colorado

LEAUDRA STANLEY
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID #20044039346
My Commission Expires December 5, 2016

Scientific Drilling

ConocoPhillips

Project: SJB (NM Central)
Site: SEC 02-T29N-7W
Well: San Juan 29-7 Unit 93C
Wellbore: OH
Design: OH

Scientific Drilling

WELL DETAILS: San Juan 29-7 Unit 93C

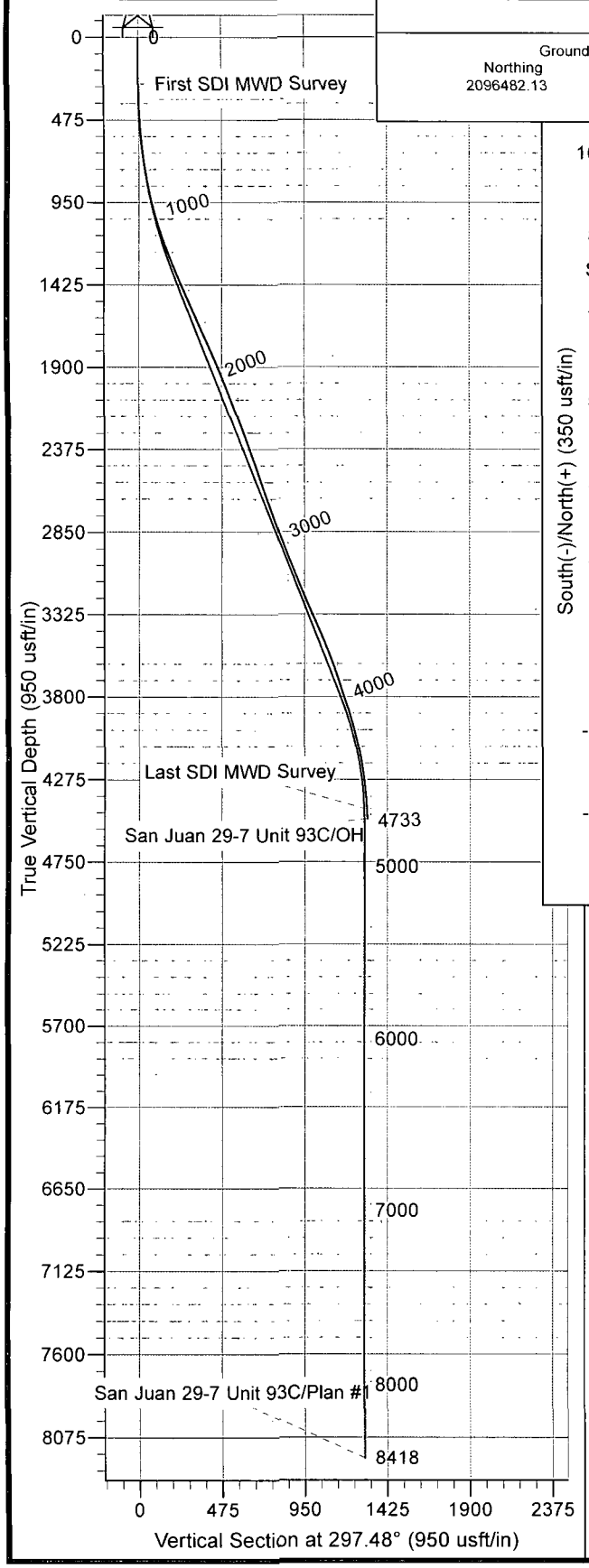
Ground Level: GL 6832' & RKB 15' @ 6847.0usft (AWS 711)

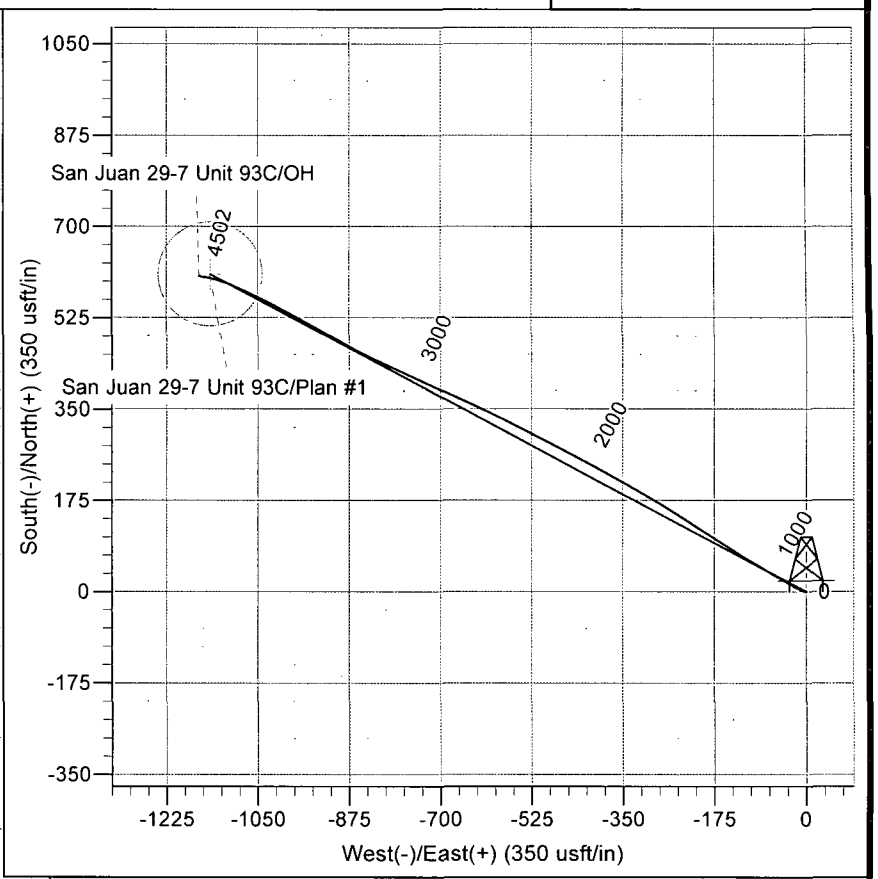
Northing	Easting	Latitude	Longitude
2096482.13	122618.54	36° 45' 17.025 N	107° 32' 17.518 W

T M

Azimuths to True North
Magnetic North: 9.63°

Magnetic Field
Strength: 50531.8snT
Dip Angle: 63.46°
Date: 3/12/2013
Model: BGGM2012





REFERENCE INFORMATION

Co-ordinate (N/E) Reference: Well San Juan 29-7 Unit 93C, True North
Vertical (TVD) Reference: GL 6832' & RKB 15' @ 6847.0usft (AWS 711
Section (VS) Reference: Slot - (0.0N, 0.0E)
Measured Depth Reference: GL 6832' & RKB 15' @ 6847.0usft (AWS 711
Calculation Method: Minimum Curvature
Local North: True

PROJECT DETAILS: SJB (NM Central)
Geodetic System: US State Plane 1927 (Exact solution)
Datum: NAD 1927 (NADCON CONUS)
Ellipsoid: Clarke 1866
Zone: New Mexico Central 3002

Company:	ConocoPhillips	Local Co-ordinate Reference:	Well San Juan 29-7 Unit 93C
Project:	SJB (NM Central)	TVD Reference:	GL 6832' & RKB 15' @ 6847.0usft (AWS 711)
Site:	SEC 02-T29N-7W	MD Reference:	GL 6832' & RKB 15' @ 6847.0usft (AWS 711)
Well:	San Juan 29-7 Unit 93C	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Farmington District

Project SJB (NM Central), New Mexico, S-Type MV/DK Wells

Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		Using Well Reference Point
Map Zone:	New Mexico Central 3002		Using geodetic scale factor

Site SEC 02-T29N-7W

Site Position:		Northing:	2,096,482.12 usft	Latitude:	36° 45' 17.025 N
From:	Lat/Long	Easting:	122,618.55 usft	Longitude:	107° 32' 17.518 W
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "	Grid Convergence:	-0.77 °

Well San Juan 29-7 Unit 93C

Well Position	+N/-S	0.0 usft	Northing:	2,096,482.12 usft	Latitude:	36° 45' 17.025 N
	+E/-W	0.0 usft	Easting:	122,618.55 usft	Longitude:	107° 32' 17.518 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	6,832.0 usft

Wellbore OH

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	BGGM2012	3/12/2013	9.63	63.46	50,532

Design OH

Audit Notes:

Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.0

Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	297.48

Survey Program Date 4/4/2013

From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
268.0	4,733.0	Survey #1 - MWD Survey (OH)	MWD SDI	MWD - Standard ver 1.0.1

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
268.0	0.14	188.15	268.0	-0.3	0.0	-0.1	0.05	0.05	0.00
330.0	0.48	282.96	330.0	-0.3	-0.3	0.1	0.82	0.55	152.92
392.0	1.67	271.48	392.0	-0.3	-1.5	1.2	1.94	1.92	-18.52
454.0	3.07	289.95	453.9	0.3	-3.9	3.6	2.54	2.26	29.79
515.0	4.30	294.62	514.8	1.8	-7.5	7.5	2.07	2.02	7.66
576.0	5.16	297.00	575.6	4.0	-12.1	12.6	1.45	1.41	3.90
638.0	5.99	296.23	637.3	6.7	-17.5	18.6	1.34	1.34	-1.24
701.0	7.45	296.38	699.9	10.0	-24.1	26.0	2.32	2.32	0.24
762.0	8.82	301.06	760.3	14.2	-31.6	34.6	2.49	2.25	7.67

Company:	ConocoPhillips	**Local Co-ordinate Reference:**	Well San Juan 29-7 Unit 93C
Project:	SJB (NM Central)	**TVD Reference:**	GL 6832' & RKB 15' @ 6847.0usft (AWS 711)
Site:	SEC 02-T29N-7W	**MD Reference:**	GL 6832' & RKB 15' @ 6847.0usft (AWS 711)
Well:	San Juan 29-7 Unit 93C	**North Reference:**	True
Wellbore:	OH	**Survey Calculation Method:**	Minimum Curvature
Design:	OH	**Database:**	Farmington District

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
823.0	10.55	301.44	820.4	19.5	-40.4	44.8	2.84	2.84	0.62
886.0	12.21	300.60	882.1	25.9	-51.0	57.2	2.65	2.63	-1.33
949.0	13.39	301.04	943.6	33.1	-63.0	71.2	1.88	1.87	0.70
1,012.0	15.41	300.23	1,004.6	41.0	-76.5	86.8	3.22	3.21	-1.29
1,074.0	16.90	300.20	1,064.1	49.7	-91.4	104.0	2.40	2.40	-0.05
1,137.0	18.48	301.53	1,124.2	59.5	-107.8	123.1	2.59	2.51	2.11
1,200.0	19.80	301.59	1,183.7	70.3	-125.4	143.7	2.10	2.10	0.10
1,263.0	21.49	302.80	1,242.6	82.2	-144.2	165.9	2.77	2.68	1.92
1,327.0	22.59	302.51	1,302.0	95.1	-164.5	189.8	1.73	1.72	-0.45
1,390.0	23.16	303.19	1,360.0	108.4	-185.0	214.2	1.00	0.90	1.08
1,452.0	23.34	302.77	1,417.0	121.8	-205.6	238.5	0.39	0.29	-0.68
1,516.0	23.72	302.47	1,475.6	135.5	-227.1	264.0	0.62	0.59	-0.47
1,579.0	24.16	303.21	1,533.2	149.4	-248.6	289.4	0.85	0.70	1.17
1,642.0	24.37	302.35	1,590.7	163.4	-270.3	315.2	0.65	0.33	-1.37
1,705.0	24.27	301.59	1,648.1	177.1	-292.3	341.1	0.52	-0.16	-1.21
1,768.0	24.21	299.37	1,705.5	190.3	-314.6	366.9	1.45	-0.10	-3.52
1,831.0	23.37	298.55	1,763.2	202.6	-336.8	392.3	1.43	-1.33	-1.30
1,895.0	23.50	299.27	1,821.9	214.9	-359.1	417.8	0.49	0.20	1.13
1,958.0	23.56	297.99	1,879.6	226.9	-381.2	442.9	0.82	0.10	-2.03
2,021.0	22.71	298.65	1,937.6	238.7	-403.0	467.7	1.41	-1.35	1.05
2,085.0	21.40	298.30	1,996.9	250.1	-424.1	491.7	2.06	-2.05	-0.55
2,148.0	21.01	297.78	2,055.6	260.8	-444.2	514.5	0.69	-0.62	-0.83
2,211.0	21.05	297.87	2,114.4	271.4	-464.2	537.1	0.08	0.06	0.14
2,274.0	21.63	297.37	2,173.1	282.0	-484.5	560.0	0.96	0.92	-0.79
2,338.0	21.03	297.27	2,232.7	292.7	-505.2	583.3	0.94	-0.94	-0.16
2,401.0	19.64	296.64	2,291.8	302.6	-524.7	605.2	2.23	-2.21	-1.00
2,464.0	19.87	296.85	2,351.1	312.2	-543.7	626.5	0.38	0.37	0.33
2,528.0	19.86	296.89	2,411.3	322.0	-563.1	648.2	0.03	-0.02	0.06
2,591.0	19.17	295.77	2,470.7	331.4	-582.0	669.3	1.25	-1.10	-1.78
2,654.0	18.78	295.81	2,530.2	340.3	-600.5	689.7	0.62	-0.62	0.06
2,718.0	18.45	295.37	2,590.9	349.1	-618.9	710.1	0.56	-0.52	-0.69
2,781.0	19.14	294.91	2,650.5	357.7	-637.3	730.4	1.12	1.10	-0.73
2,844.0	19.09	293.52	2,710.1	366.2	-656.1	751.0	0.73	-0.08	-2.21
2,908.0	19.82	293.58	2,770.4	374.7	-675.6	772.3	1.14	1.14	0.09
2,971.0	21.18	295.09	2,829.4	383.8	-695.7	794.3	2.32	2.16	2.40
3,034.0	21.85	295.08	2,888.0	393.6	-716.6	817.4	1.06	1.06	-0.02
3,097.0	21.42	294.80	2,946.6	403.4	-737.7	840.6	0.70	-0.68	-0.44
3,160.0	21.23	294.43	3,005.3	412.9	-758.5	863.5	0.37	-0.30	-0.59
3,223.0	22.07	294.65	3,063.8	422.6	-779.7	886.7	1.34	1.33	0.35
3,286.0	22.35	295.06	3,122.2	432.6	-801.3	910.5	0.51	0.44	0.65
3,349.0	22.63	294.85	3,180.4	442.8	-823.1	934.6	0.46	0.44	-0.33
3,413.0	23.47	296.49	3,239.3	453.6	-845.7	959.6	1.65	1.31	2.56
3,476.0	24.20	298.20	3,296.9	465.3	-868.3	985.1	1.60	1.16	2.71
3,539.0	24.16	299.79	3,354.4	477.8	-890.9	1,010.9	1.04	-0.06	2.52

Company:	ConocoPhillips	Local Co-ordinate Reference:	Well San Juan 29-7 Unit 93C
Project:	SJB (NM Central)	TVD Reference:	GL 6832' & RKB 15' @ 6847.0usft (AWS 711)
Site:	SEC 02-T29N-7W	MD Reference:	GL 6832' & RKB 15' @ 6847.0usft (AWS 711)
Well:	San Juan 29-7 Unit 93C	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Farmington District

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
3,602.0	23.62	299.45	3,412.0	490.5	-913.1	1,036.4	0.88	-0.86	-0.54
3,664.0	22.71	299.05	3,469.0	502.4	-934.3	1,060.7	1.49	-1.47	-0.65
3,728.0	21.68	298.89	3,528.2	514.1	-955.5	1,084.9	1.61	-1.61	-0.25
3,791.0	20.74	298.43	3,586.9	525.0	-975.5	1,107.7	1.52	-1.49	-0.73
3,855.0	19.25	297.70	3,647.1	535.3	-994.8	1,129.6	2.36	-2.33	-1.14
3,918.0	17.99	297.93	3,706.8	544.7	-1,012.6	1,149.7	2.00	-2.00	0.37
3,982.0	18.30	297.15	3,767.6	553.9	-1,030.3	1,169.6	0.62	0.48	-1.22
4,045.0	18.28	295.85	3,827.4	562.7	-1,047.9	1,189.4	0.65	-0.03	-2.06
4,108.0	17.85	296.23	3,887.3	571.3	-1,065.5	1,208.9	0.71	-0.68	0.60
4,172.0	16.00	294.61	3,948.5	579.3	-1,082.3	1,227.5	2.98	-2.89	-2.53
4,235.0	14.33	293.28	4,009.3	586.0	-1,097.4	1,244.0	2.71	-2.65	-2.11
4,298.0	12.11	291.24	4,070.7	591.5	-1,110.7	1,258.3	3.60	-3.52	-3.24
4,362.0	10.44	287.13	4,133.4	595.6	-1,122.5	1,270.7	2.89	-2.61	-6.42
4,425.0	8.83	285.53	4,195.5	598.6	-1,132.6	1,281.0	2.59	-2.56	-2.54
4,489.0	7.54	282.28	4,258.9	600.8	-1,141.5	1,289.9	2.14	-2.02	-5.08
4,552.0	6.28	278.80	4,321.4	602.2	-1,148.9	1,297.2	2.11	-2.00	-5.52
4,615.0	5.17	278.17	4,384.1	603.2	-1,155.1	1,303.1	1.76	-1.76	-1.00
4,678.0	3.24	283.23	4,446.9	604.0	-1,159.7	1,307.5	3.12	-3.06	8.03
4,733.0	2.15	282.90	4,501.9	604.6	-1,162.2	1,310.0	1.98	-1.98	-0.60

Design Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates +N/-S (usft)	Local Coordinates +E/-W (usft)	Comment
268.0	268.0	-0.3	0.0	First SDI MWD Survey
4,678.0	4,446.9	604.0	-1,159.7	Last SDI MWD Survey

Checked By: _____ Approved By: _____ Date: _____