

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 Brasos Rd., Aztec, N.M. 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3480 Fax: (505) 476-3482

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

AS DRILLED PLAT

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-35381	² Pool Code 71599/72319	³ Pool Name BASIN DAKOTA/BLANCO MESAVERDE
⁴ Property Code 31617	⁵ Property Name STATE GAS COM A	⁶ Well Number 1P
⁷ GRID No. 217817	⁸ Operator Name CONOCOPHILLIPS COMPANY	⁹ Elevation 5892'

¹⁰ Surface Location

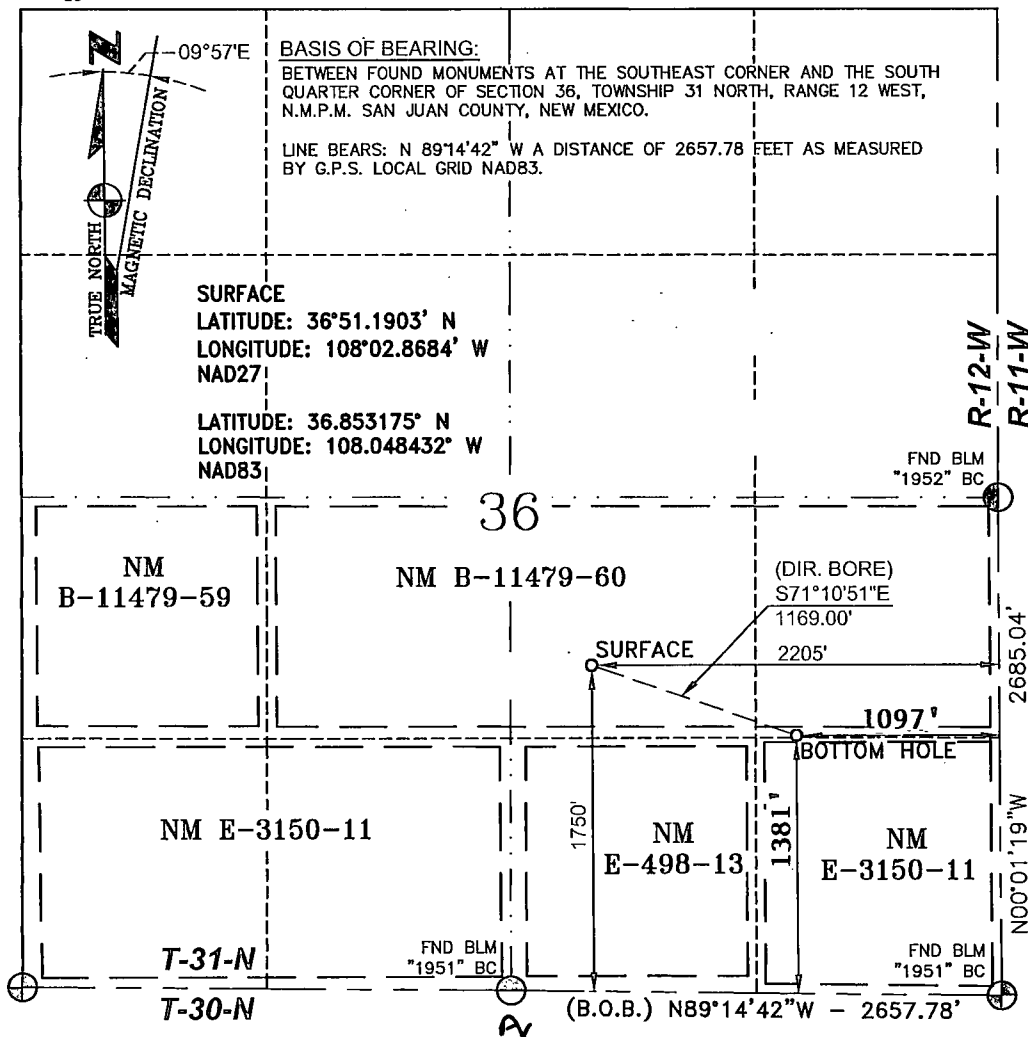
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	36	31-N	12-W		1750	SOUTH	2205	EAST	SAN JUAN

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
I	36	31-N	12-W		1381'	SOUTH	1097'	EAST	SAN JUAN
¹² Dedicated Acres DK 320.00 ACRES S/2 MV 320.00 ACRES S/2			¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No. RCVD MAR 13 '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

16



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 a working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Arleen White 3/12/13
Signature Date

Arleen White
Printed Name

arleen.r.white@conocophillips.com

E-mail Address

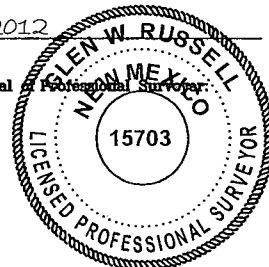
¹⁸ SURVEYOR CERTIFICATION

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.

MARCH 2, 2012

Date of Survey

Signature and Seal of Professional Surveyor



GLEN W. RUSSELL
Certificate Number 15703

**COP Deviation Report
STATE GAS COM A #1P**

RCVD MAR 13 '13
OIL CONS. DIV.
DIST. 3

Operator CONOCOPHILLIPS COMPANY	Legal WellName STATE GAS COM A #1P	API / UWI 3004535381	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location 036-031N-012W-J	N/S Dist (ft) 1,750.00	N/S Ref FSL	E/W Dist (ft) 2,205.00	E/W Ref FEL

Survey Data					
Date	MD (ftKB)	Incl (°)	Azm (°)	Method	Survey Company
12/11/2012	0.00	0.00	0.00	Inc-MWD	Scientific Drilling
11/19/2012	128.00	0.50		Inc-Drop	Mo Te Drilling Inc
11/19/2012	235.00	0.25		Inc-Drop	Mo Te Drilling Inc
12/11/2012	267.00	0.24	44.24	Inc-MWD	Scientific Drilling
12/11/2012	328.00	0.56	109.97	Inc-MWD	Scientific Drilling
12/11/2012	390.00	1.93	106.96	Inc-MWD	Scientific Drilling
12/11/2012	451.00	3.13	112.79	Inc-MWD	Scientific Drilling
12/11/2012	512.00	4.59	111.64	Inc-MWD	Scientific Drilling
12/11/2012	574.00	6.41	111.55	Inc-MWD	Scientific Drilling
12/11/2012	636.00	8.26	113.11	Inc-MWD	Scientific Drilling
12/11/2012	696.00	9.99	112.32	Inc-MWD	Scientific Drilling
12/11/2012	758.00	11.83	111.70	Inc-MWD	Scientific Drilling
12/11/2012	820.00	13.57	109.60	Inc-MWD	Scientific Drilling
12/11/2012	883.00	15.48	106.59	Inc-MWD	Scientific Drilling
12/11/2012	946.00	17.72	106.25	Inc-MWD	Scientific Drilling
12/11/2012	1,009.00	19.93	105.82	Inc-MWD	Scientific Drilling
12/11/2012	1,071.00	22.38	105.62	Inc-MWD	Scientific Drilling
12/11/2012	1,135.00	24.38	106.75	Inc-MWD	Scientific Drilling
12/11/2012	1,197.00	25.62	107.61	Inc-MWD	Scientific Drilling
12/11/2012	1,260.00	25.84	106.88	Inc-MWD	Scientific Drilling
12/11/2012	1,323.00	26.59	107.28	Inc-MWD	Scientific Drilling
12/11/2012	1,387.00	27.05	108.19	Inc-MWD	Scientific Drilling
12/11/2012	1,450.00	27.41	108.69	Inc-MWD	Scientific Drilling
12/11/2012	1,513.00	27.49	108.39	Inc-MWD	Scientific Drilling
12/11/2012	1,576.00	27.61	108.22	Inc-MWD	Scientific Drilling
12/11/2012	1,638.00	27.69	107.90	Inc-MWD	Scientific Drilling
12/11/2012	1,701.00	27.80	107.62	Inc-MWD	Scientific Drilling
12/11/2012	1,764.00	27.80	109.19	Inc-MWD	Scientific Drilling
12/11/2012	1,828.00	27.40	109.54	Inc-MWD	Scientific Drilling
12/11/2012	1,891.00	26.60	109.68	Inc-MWD	Scientific Drilling
12/12/2012	1,954.00	25.60	108.70	Inc-MWD	Scientific Drilling
12/12/2012	2,017.00	24.96	107.94	Inc-MWD	Scientific Drilling
12/12/2012	2,081.00	24.18	108.24	Inc-MWD	Scientific Drilling
12/12/2012	2,144.00	24.15	110.59	Inc-MWD	Scientific Drilling
12/12/2012	2,206.00	24.65	110.69	Inc-MWD	Scientific Drilling
12/12/2012	2,269.00	24.95	111.01	Inc-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.

Subscribed and sworn to me this _____

Notary Public in and for San Juan County, New Mexico

My Commission expires _____

COP Deviation Report
STATE GAS COM A #1P

Survey Data

Date	MD (ftKB)	Incl (°)	Azm (°)	Method	Survey Company
12/12/2012	2,332.00	25.15	110.24	Inc-MWD	Scientific Drilling
12/12/2012	2,395.00	24.54	110.01	Inc-MWD	Scientific Drilling
12/12/2012	2,457.00	24.61	109.68	Inc-MWD	Scientific Drilling
12/12/2012	2,520.00	26.05	110.60	Inc-MWD	Scientific Drilling
12/12/2012	2,583.00	26.61	110.98	Inc-MWD	Scientific Drilling
12/12/2012	2,645.00	26.12	111.04	Inc-MWD	Scientific Drilling
12/12/2012	2,708.00	25.60	110.57	Inc-MWD	Scientific Drilling
12/12/2012	2,770.00	24.91	109.81	Inc-MWD	Scientific Drilling
12/12/2012	2,832.00	24.12	108.99	Inc-MWD	Scientific Drilling
12/12/2012	2,895.00	24.74	108.82	Inc-MWD	Scientific Drilling
12/12/2012	2,958.00	23.32	108.37	Inc-MWD	Scientific Drilling
12/12/2012	3,021.00	22.38	107.33	Inc-MWD	Scientific Drilling
12/12/2012	3,084.00	21.67	106.86	Inc-MWD	Scientific Drilling
12/12/2012	3,147.00	20.49	107.80	Inc-MWD	Scientific Drilling
12/12/2012	3,209.00	19.50	107.92	Inc-MWD	Scientific Drilling
12/12/2012	3,272.00	18.07	106.91	Inc-MWD	Scientific Drilling
12/12/2012	3,335.00	16.98	106.96	Inc-MWD	Scientific Drilling
12/12/2012	3,398.00	15.18	107.21	Inc-MWD	Scientific Drilling
12/12/2012	3,460.00	12.00	107.57	Inc-MWD	Scientific Drilling
12/12/2012	3,523.00	9.84	108.37	Inc-MWD	Scientific Drilling
12/12/2012	3,586.00	8.99	109.68	Inc-MWD	Scientific Drilling
12/12/2012	3,649.00	7.85	109.90	Inc-MWD	Scientific Drilling
12/12/2012	3,712.00	5.42	104.86	Inc-MWD	Scientific Drilling
12/12/2012	3,775.00	3.70	101.46	Inc-MWD	Scientific Drilling
12/13/2012	3,838.00	2.01	84.53	Inc-MWD	Scientific Drilling
12/13/2012	3,901.00	0.91	57.73	Inc-MWD	Scientific Drilling
12/13/2012	3,965.00	1.00	59.55	Inc-MWD	Scientific Drilling
12/13/2012	4,028.00	0.91	65.76	Inc-MWD	Scientific Drilling
12/13/2012	4,091.00	0.50	61.07	Inc-MWD	Scientific Drilling
12/13/2012	4,155.00	0.62	72.50	Inc-MWD	Scientific Drilling
12/13/2012	4,218.00	0.44	43.79	Inc-MWD	Scientific Drilling
12/13/2012	4,282.00	0.24	71.86	Inc-MWD	Scientific Drilling
12/13/2012	4,345.00	0.14	1.54	Inc-MWD	Scientific Drilling
12/13/2012	4,408.00	0.14	3.56	Inc-MWD	Scientific Drilling
12/13/2012	4,467.00	0.22	17.64	Inc-MWD	Scientific Drilling
12/21/2012	7,180.00	1.00	17.64	Inc-MWD	Aztec Well Servicing Co Inc

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.

Carra Blain 3/13/13

Subscribed and sworn to me this March 12, 2013

Notary Public in and for San Juan County, New Mexico

My Commission expires

5/26/2015



RCVD MAR 13 '13
OIL CONS. DIV.
DIST. 8

ConocoPhillips

SJB (NM West)
SEC 36-T31N-R12W
State Gas Com A #1P

OH 30-045-35381

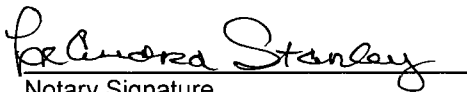
Design: OH

Standard Survey Report

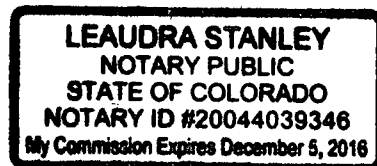
18 December, 2012

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

Notarized this date 18th of December, 2012.



Notary Signature
County of Mesa
State of Colorado



Scientific Drilling



Project: SJB (NM West)
Site: SEC 36-T31N-R12W
Well: State Gas Com A #1P
Wellbore: OH
Design: OH



Scientific Drilling

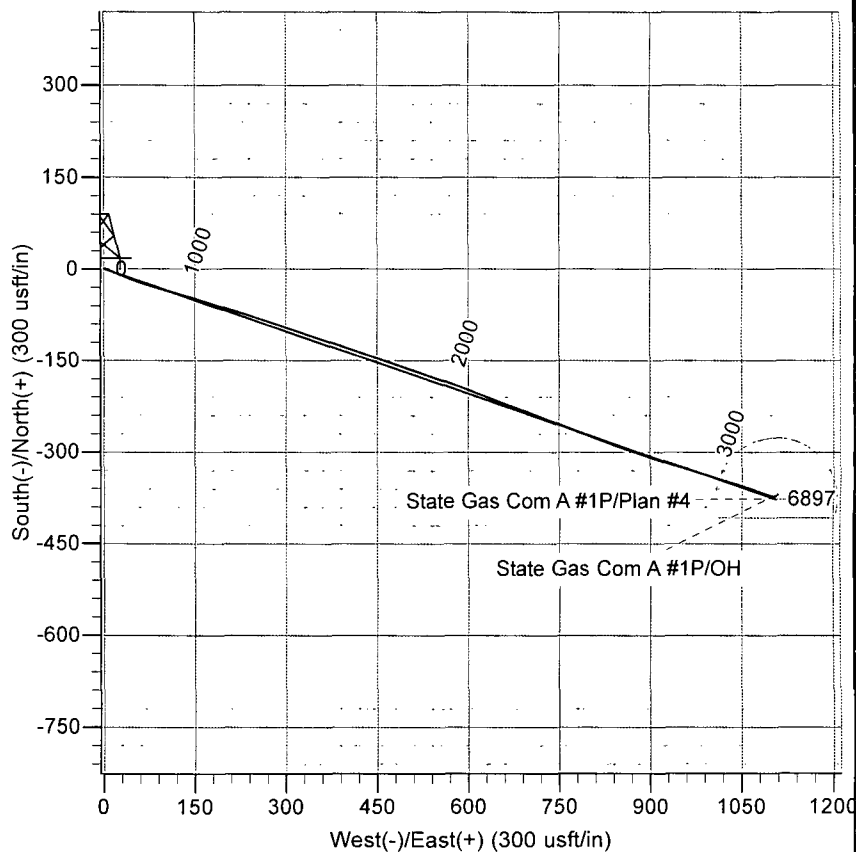
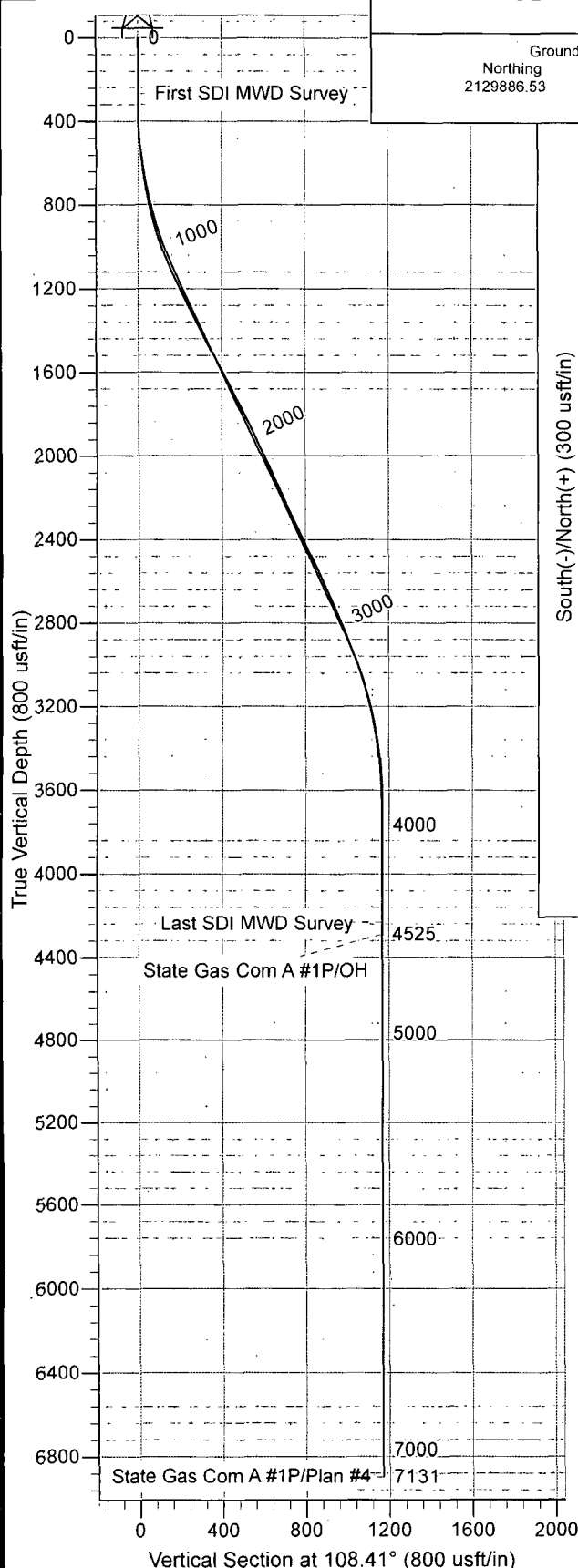
WELL DETAILS: State Gas Com A #1P

Ground Level: GL 5892' & RKB 15' @ 5907.0usft (AWS 730)
Northing 2129886.53 Easting 437250.28 Latitude 36° 51' 11.419 N Longitude 108° 2' 52.104 W



Azimuths to True North
Magnetic North: 9.89°

Magnetic Field
Strength: 50563.2snT
Dip Angle: 63.45°
Date: 12/04/2012
Model: BGGM2012



REFERENCE INFORMATION

Co-ordinate (N/E) Reference: Well State Gas Com A #1P, True North
Vertical (TVD) Reference: GL 5892' & RKB 15' @ 5907.0usft (AWS 730)
Section (VS) Reference: Slot - (0.0N, 0.0E)
Measured Depth Reference: GL 5892' & RKB 15' @ 5907.0usft (AWS 730)
Calculation Method: Minimum Curvature
Local North: True

PROJECT DETAILS: SJB (NM West)
Geodetic System: US State Plane 1927 (Exact solution)
Datum: NAD 1927 (NADCON CONUS)
Ellipsoid: Clarke 1866
Zone: New Mexico West 3003

Company:	ConocoPhillips	Local Co-ordinate Reference:	Well State Gas Com A #1P
Project:	SJB (NM West)	TVD Reference:	GL 5892' & RKB 15' @ 5907.0usft (AWS 730)
Site:	SEC 36-T31N-R12W	MD Reference:	GL 5892' & RKB 15' @ 5907.0usft (AWS 730)
Well:	State Gas Com A #1P	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Farmington 5000 DB

Project	SJB (NM West), San Juan County, 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)		
Map Zone:	New Mexico West 3003		Using geodetic scale factor

Site	SEC 36-T31N-R12W		
Site Position:		Northing:	2,129,941.73 usft
From:	Lat/Long	Easting:	437,205.04 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	36° 51' 11.964 N
		Longitude:	108° 2' 52.662 W
		Grid Convergence:	-0.13 °

Well	State Gas Com A #1P		
Well Position	+N/-S	0.0 usft	Northing: 2,129,886.52 usft
	+E/-W	0.0 usft	Easting: 437,250.28 usft
Position Uncertainty	0.0 usft	Wellhead Elevation:	usft
		Latitude:	36° 51' 11.419 N
		Longitude:	108° 2' 52.104 W
		Ground Level:	5,892.0 usft

Wellbore	OH		
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Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	BGGM2012	12/04/12	9.89	63.45	50,563

Design	OH		
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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	108.41

Survey Program	Date	12/18/12		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
267.0	4,525.0	Survey #1 - MWD Survey (OH)	MWD SDI	MWD - Standard ver 1.0.1

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
267.0	0.24	44.24	267.0	0.4	0.4	0.2	0.09	0.09	0.00
First SDI MWD Survey									
328.0	0.56	109.97	328.0	0.4	0.8	0.6	0.84	0.52	107.76
390.0	1.93	106.96	390.0	0.0	2.0	1.9	2.21	2.21	-4.85
451.0	3.13	112.79	450.9	-1.0	4.6	4.6	2.01	1.97	9.56
512.0	4.59	111.64	511.8	-2.5	8.4	8.7	2.40	2.39	-1.89
574.0	6.41	111.55	573.5	-4.7	13.9	14.7	2.94	2.94	-0.15
636.0	8.26	113.11	635.0	-7.7	21.2	22.6	3.00	2.98	2.52
696.0	9.99	112.32	694.2	-11.4	30.0	32.0	2.89	2.88	-1.32
758.0	11.83	111.70	755.1	-15.8	40.9	43.8	2.97	2.97	-1.00

Company:	ConocoPhillips	Local Co-ordinate Reference:	Well State Gas Com A #1P
Project:	SJB (NM West)	TVD Reference:	GL 5892' & RKB 15' @ 5907.0usft (AWS 730)
Site:	SEC 36-T31N-R12W	MD Reference:	GL 5892' & RKB 15' @ 5907.0usft (AWS 730)
Well:	State Gas Com A #1P	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Farmington 5000 DB

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)
820.0	13.57	109.60	815.6	-20.6	53.6	57.4	2.90	2.81	-3.39
883.0	15.48	106.59	876.6	-25.4	68.6	73.2	3.26	3.03	-4.78
946.0	17.72	106.25	936.9	-30.5	85.9	91.2	3.56	3.56	-0.54
1,009.0	19.93	105.82	996.6	-36.1	105.4	111.5	3.51	3.51	-0.68
1,071.0	22.38	105.62	1,054.4	-42.2	127.0	133.8	3.95	3.95	-0.32
1,135.0	24.38	106.75	1,113.1	-49.3	151.4	159.2	3.20	3.13	1.77
1,197.0	25.62	107.61	1,169.3	-57.0	176.4	185.4	2.08	2.00	1.39
1,260.0	25.84	106.88	1,226.1	-65.1	202.5	212.7	0.61	0.35	-1.16
1,323.0	26.59	107.28	1,282.6	-73.3	229.1	240.5	1.22	1.19	0.63
1,387.0	27.05	108.19	1,339.7	-82.1	256.6	269.4	0.96	0.72	1.42
1,450.0	27.41	108.69	1,395.7	-91.2	284.0	298.2	0.68	0.57	0.79
1,513.0	27.49	108.39	1,451.6	-100.5	311.5	327.3	0.25	0.13	-0.48
1,576.0	27.61	108.22	1,507.5	-109.6	339.2	356.4	0.23	0.19	-0.27
1,638.0	27.69	107.90	1,562.4	-118.5	366.5	385.2	0.27	0.13	-0.52
1,701.0	27.80	107.62	1,618.2	-127.5	394.5	414.5	0.27	0.17	-0.44
1,764.0	27.80	109.19	1,673.9	-136.8	422.3	443.9	1.16	0.00	2.49
1,828.0	27.40	109.54	1,730.6	-146.6	450.3	473.6	0.67	-0.63	0.55
1,891.0	26.60	109.68	1,786.7	-156.2	477.2	502.1	1.27	-1.27	0.22
1,954.0	25.60	108.70	1,843.3	-165.3	503.4	529.9	1.73	-1.59	-1.56
2,017.0	24.96	107.94	1,900.3	-173.8	529.0	556.8	1.14	-1.02	-1.21
2,081.0	24.18	108.24	1,958.5	-182.0	554.3	583.4	1.23	-1.22	0.47
2,144.0	24.15	110.59	2,016.0	-190.6	578.6	609.2	1.53	-0.05	3.73
2,206.0	24.65	110.69	2,072.4	-199.6	602.5	634.7	0.81	0.81	0.16
2,269.0	24.95	111.01	2,129.6	-209.0	627.2	661.2	0.52	0.48	0.51
2,332.0	25.15	110.24	2,186.7	-218.4	652.2	687.8	0.61	0.32	-1.22
2,395.0	24.54	110.01	2,243.9	-227.5	677.1	714.3	0.98	-0.97	-0.37
2,457.0	24.61	109.68	2,300.2	-236.3	701.3	740.0	0.25	0.11	-0.53
2,520.0	26.05	110.60	2,357.2	-245.6	726.6	767.0	2.37	2.29	1.46
2,583.0	26.61	110.98	2,413.6	-255.5	752.7	794.9	0.93	0.89	0.60
2,645.0	26.12	111.04	2,469.2	-265.4	778.4	822.4	0.79	-0.79	0.10
2,708.0	25.60	110.57	2,525.9	-275.1	804.1	849.9	0.89	-0.83	-0.75
2,770.0	24.91	109.81	2,582.0	-284.3	828.9	876.3	1.23	-1.11	-1.23
2,832.0	24.12	108.99	2,638.4	-292.8	853.2	902.0	1.39	-1.27	-1.32
2,895.0	24.74	108.82	2,695.7	-301.2	877.9	928.1	0.99	0.98	-0.27
2,958.0	23.32	108.37	2,753.3	-309.4	902.2	953.7	2.27	-2.25	-0.71
3,021.0	22.38	107.33	2,811.3	-316.9	925.5	978.2	1.62	-1.49	-1.65
3,084.0	21.67	106.86	2,869.7	-323.9	948.0	1,001.8	1.16	-1.13	-0.75
3,147.0	20.49	107.80	2,928.5	-330.6	969.7	1,024.5	1.95	-1.87	1.49
3,209.0	19.50	107.92	2,986.8	-337.1	989.9	1,045.7	1.60	-1.60	0.19
3,272.0	18.07	106.91	3,046.4	-343.2	1,009.2	1,065.9	2.33	-2.27	-1.60
3,335.0	16.98	106.96	3,106.5	-348.7	1,027.4	1,084.9	1.73	-1.73	0.08
3,398.0	15.18	107.21	3,167.0	-353.8	1,044.0	1,102.3	2.86	-2.86	0.40
3,460.0	12.00	107.57	3,227.3	-358.2	1,057.9	1,116.9	5.13	-5.13	0.58

Company:	ConocoPhillips	Local Co-ordinate Reference:	Well State Gas Com A #1P
Project:	SJB (NM West)	TVD Reference:	GL 5892' & RKB 15' @ 5907.0usft (AWS 730)
Site:	SEC 36-T31N-R12W	MD Reference:	GL 5892' & RKB 15' @ 5907.0usft (AWS 730)
Well:	State Gas Com A #1P	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	Farmington 5000 DB

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)
3,523.0	9.84	108.37	3,289.1	-361.9	1,069.3	1,128.8	3.44	-3.43	1.27
3,586.0	8.99	109.68	3,351.3	-365.2	1,079.0	1,139.2	1.39	-1.35	2.08
3,649.0	7.85	109.90	3,413.6	-368.3	1,087.7	1,148.4	1.81	-1.81	0.35
3,712.0	5.42	104.86	3,476.2	-370.6	1,094.6	1,155.6	3.96	-3.86	-8.00
3,775.0	3.70	101.46	3,539.0	-371.7	1,099.5	1,160.6	2.76	-2.73	-5.40
3,838.0	2.01	84.53	3,601.9	-372.0	1,102.6	1,163.7	2.97	-2.68	-26.87
3,901.0	0.91	57.73	3,664.9	-371.7	1,104.1	1,165.0	2.01	-1.75	-42.54
3,965.0	1.00	59.55	3,728.9	-371.1	1,105.0	1,165.7	0.15	0.14	2.84
4,028.0	0.91	65.76	3,791.9	-370.6	1,106.0	1,166.4	0.22	-0.14	9.86
4,091.0	0.50	61.07	3,854.9	-370.3	1,106.7	1,167.0	0.66	-0.65	-7.44
4,155.0	0.62	72.50	3,918.8	-370.0	1,107.2	1,167.4	0.26	0.19	17.86
4,218.0	0.44	43.79	3,981.8	-369.8	1,107.7	1,167.8	0.50	-0.29	-45.57
4,282.0	0.24	71.86	4,045.8	-369.6	1,108.0	1,168.0	0.40	-0.31	43.86
4,345.0	0.14	1.54	4,108.8	-369.4	1,108.1	1,168.1	0.37	-0.16	-111.62
4,408.0	0.14	3.56	4,171.8	-369.3	1,108.2	1,168.1	0.01	0.00	3.21
4,467.0	0.22	17.64	4,230.9	-369.1	1,108.2	1,168.0	0.15	0.14	23.86
Last SDI MWD Survey									
4,525.0	0.30	31.48	4,288.8	-368.9	1,108.3	1,168.1	0.17	0.14	23.87

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
267.0	267.0	0.4	0.4	First SDI MWD Survey
4,467.0	4,230.9	-369.1	1,108.2	Last SDI MWD Survey

Checked By: _____	Approved By: _____	Date: _____
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