

District I
1625 N. French Dr., Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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 October 12, 2005
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

"AS DRILLED PLAT"

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-30922		*Pool Code 72319 / 71599		*Pool Name BLANCO MESAVERDE / BASIN DAKOTA	
*Property Code 7469		*Property Name SAN JUAN 30-6 UNIT			*Well Number 95P
*OGRID No. 14538		*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP			*Elevation 6865'

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
M	26	30N	7W		875	SOUTH	790	WEST	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
L	26	30N	7W		1994	SOUTH	693	WEST	RIO ARRIBA
¹² Dedicated Acres 320.0 Acres - (W/2)					¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. RCVD MAR 14'11 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 LEASE USA SF-079383 SURFACE LOCATION LAT: 36°46.7244'N LONG: 107°32.7560'W DATUM: NAD1927 LAT: 36.77875°N LONG: 107.54654°W DATUM: NAD1983 26 BOTTOM HOLE 693' 1745' NO4°42.3'W 1126.5' 790' 1830' 1994' 875' 5278.68'		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. <i>Crystal Tafoya</i> 3/10/11 Signature Date Crystal Tafoya 3/10/11 Printed Name 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. Survey Date: SEPTEMBER 25, 2009 Signature and Seal of Professional Surveyor  JASON C. EDWARDS Certificate Number 15269
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ConocoPhillips

COP Deviation Report

OIL CONS. DIV.

SAN JUAN 30-6 UNIT #95P

DIST. 3

Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	Legal WellName SAN JUAN 30-6 UNIT #95P	API / UWI 3003930922	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location 026-030N-007W-M	N/S Dist (ft) 875.00	N/S Ref FSL	E/W Dist (ft) 790.00	E/W Ref FWL

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
1/26/2011	213.00	1.00	Inc-WL	
1/28/2011	542.00	5.87	Inc-MWD	SCIENTIFIC DRILLING
1/28/2011	572.00	6.10	Inc-MWD	SCIENTIFIC DRILLING
1/28/2011	603.00	6.72	Inc-MWD	SCIENTIFIC DRILLING
1/28/2011	634.00	6.41	Inc-MWD	SCIENTIFIC DRILLING
1/28/2011	665.00	6.26	Inc-MWD	SCIENTIFIC DRILLING
1/28/2011	696.00	6.30	Inc-MWD	SCIENTIFIC DRILLING
1/28/2011	727.00	6.57	Inc-MWD	SCIENTIFIC DRILLING
1/28/2011	758.00	6.93	Inc-MWD	SCIENTIFIC DRILLING
1/28/2011	788.00	7.29	Inc-MWD	SCIENTIFIC DRILLING
1/28/2011	819.00	7.75	Inc-MWD	SCIENTIFIC DRILLING
1/28/2011	853.00	8.45	Inc-MWD	SCIENTIFIC DRILLING
1/28/2011	884.00	9.23	Inc-MWD	SCIENTIFIC DRILLING
1/28/2011	916.00	10.15	Inc-MWD	SCIENTIFIC DRILLING
1/28/2011	947.00	10.71	Inc-MWD	SCIENTIFIC DRILLING
1/28/2011	1,010.00	12.13	Inc-MWD	SCIENTIFIC DRILLING
1/28/2011	1,074.00	13.09	Inc-MWD	SCIENTIFIC DRILLING
1/28/2011	1,137.00	14.11	Inc-MWD	SCIENTIFIC DRILLING
1/28/2011	1,200.00	15.16	Inc-MWD	SCIENTIFIC DRILLING
1/28/2011	1,231.00	15.94	Inc-MWD	SCIENTIFIC DRILLING
1/28/2011	1,262.00	16.36	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	1,294.00	17.30	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	1,325.00	17.96	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	1,357.00	18.99	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	1,389.00	19.62	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	1,420.00	20.49	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	1,452.00	20.91	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	1,484.00	21.75	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	1,515.00	22.54	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	1,578.00	24.51	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	1,641.00	25.06	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	1,704.00	24.77	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	1,767.00	25.52	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	1,830.00	26.05	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	1,894.00	26.15	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

SAN JUAN 30-6 UNIT #95P

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
1/29/2011	1,957.00	26.25	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	2,019.00	26.62	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	2,083.00	26.97	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	2,146.00	26.36	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	2,209.00	26.08	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	2,271.00	26.62	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	2,335.00	26.42	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	2,398.00	25.75	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	2,461.00	25.24	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	2,524.00	24.86	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	2,587.00	24.53	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	2,650.00	24.05	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	2,714.00	24.13	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	2,777.00	24.58	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	2,840.00	24.91	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	2,903.00	24.18	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	2,966.00	24.45	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,029.00	24.52	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,061.00	24.42	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,092.00	24.04	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,123.00	23.16	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,155.00	21.69	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,186.00	20.86	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,218.00	20.42	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,250.00	19.69	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,281.00	19.57	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,313.00	18.85	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,345.00	17.74	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,376.00	17.52	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,408.00	17.27	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,440.00	17.12	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,471.00	17.23	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,503.00	16.61	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,534.00	15.40	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,566.00	14.34	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,597.00	13.15	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,629.00	12.20	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,660.00	11.27	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,692.00	10.21	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
SAN JUAN 30-6 UNIT #95P**

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
1/29/2011	3,723.00	9.12	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,754.00	8.02	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,786.00	6.96	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,817.00	6.48	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,849.00	6.06	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,880.00	5.70	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,912.00	5.01	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,943.00	4.36	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	3,974.00	4.11	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	4,006.00	3.85	Inc-MWD	SCIENTIFIC DRILLING
1/29/2011	4,038.00	3.72	Inc-MWD	SCIENTIFIC DRILLING
2/16/2011	8,465.00	1.50	Inc-WL	Phoenix Services LLC

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.

BEN TOLMAN

Subscribed and sworn to me this MARCH 10, 2011

[Signature]

Notary Public in and for San Juan County, New Mexico

My Commission expires AUGUST 16, 2014



RCVD MAR 14 '11
OIL CONS. DIV.
DIST. 3

ConocoPhillips

SJB (NM Central)
SEC 26-T30N-R7W
SJ 30-6 #95P
API# 30-039-30922
Original Hole

Survey: Actual

Standard Survey Report

09 February, 2011

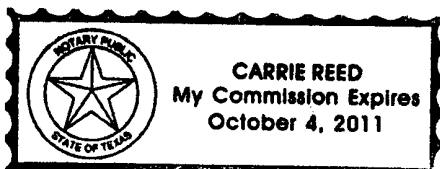
This survey is correct to the best of my knowledge and is supported by actual field data.

Richard

Notarized this date 14 of February, 2011.

Carrie Reed

Notary Signature
County of Midland
State of Texas



Scientific Drilling
Directional Drilling Operations

Project: SJB (NM Central)
Site: SEC 26-T30N-R7W
Well: SJ 30-6 #95P
Wellbore: Original Hole
Design: Plan #2

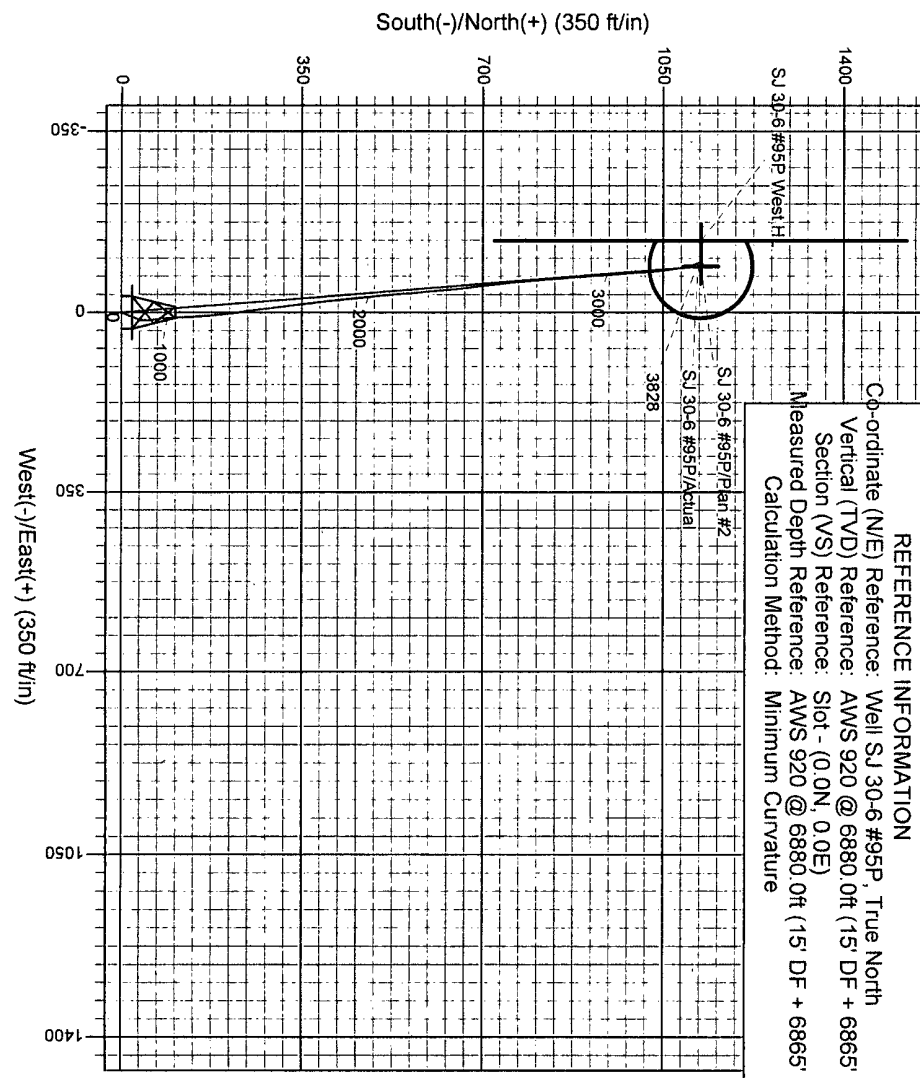
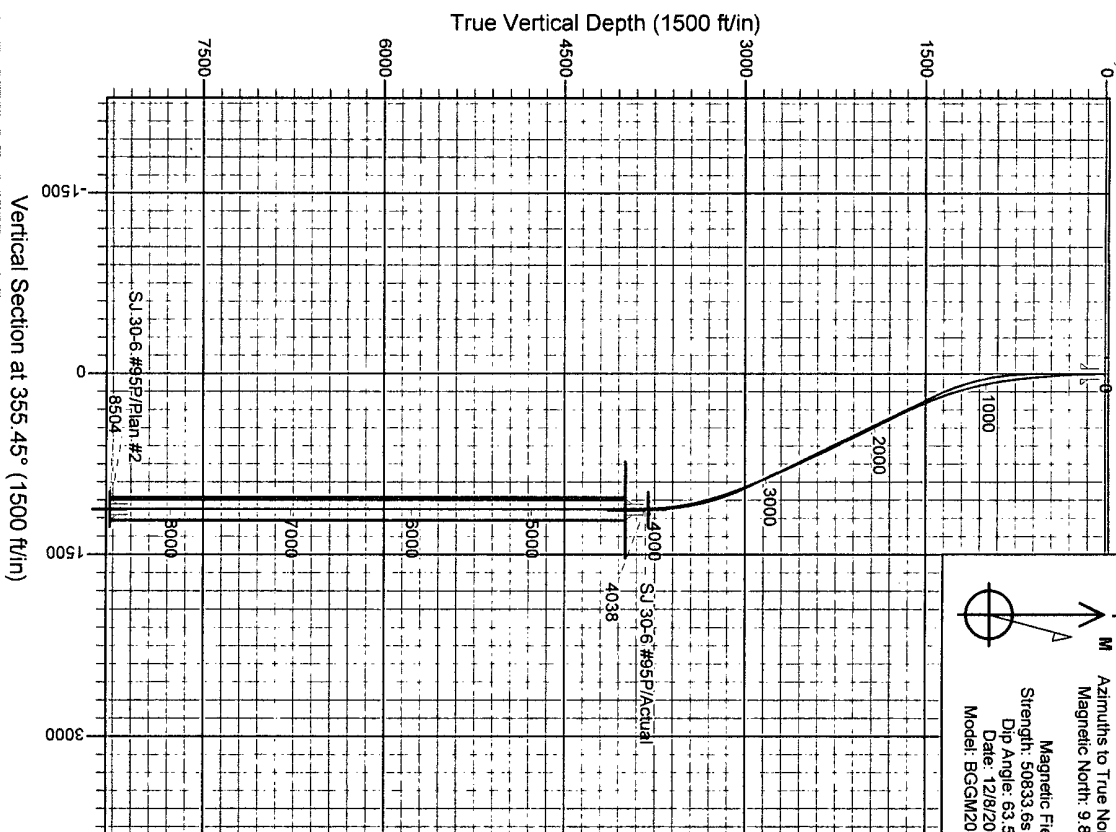
Azimuths to True North
Magnetic North: 9.86°
Magnetic Field
Strength: 50833.65 nT
Dip Angle: 63.58°
Date: 12/8/2010
Model: BCGM2010

+N/-S
+E/-W
Northing
2105254.24

WELL DETAILS: SJ 30-6 #95P
AWS 920 @ 6880.0ft (15' DF + 6865' GL)
Ground Level: 6865.0
Easting
120471.15
Latitude
36° 46' 43.464 N
Longitude
107° 32' 45.360 W

Slot

Slot



REFERENCE INFORMATION
Co-ordinate (N/E) Reference: Well SJ 30-6 #95P, True North
Vertical (TVD) Reference: AWS 920 @ 6880.0ft (15' DF + 6865' GL)
Section (VS) Reference: Slot - (0.0N, 0.0E)
Measured Depth Reference: AWS 920 @ 6880.0ft (15' DF + 6865' GL)
Calculation Method: Minimum Curvature

West(-)/East(+) (350 ft/in)

COMPANY DETAILS: ConocoPhillips
Calculation Method: Minimum Curvature
Error System: ISCWSA
Scan Method: Closest Approach 3D
Error Surface: Combined Covariances
Warning Method: Risk Ratio

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
System Datum: Mean Sea Level

SITE DETAILS: SEC 26-T30N-R7W
Rio Arriba County NM
Site Centre Latitude: 36° 47' 1.660 N
Longitude: 107° 31' 52.434 W
Positional Uncertainty: 0.0
Convergence: -0.77
Local North: True

Company:	ConocoPhillips	Local Co-ordinate Reference:	Well SJ 30-6 #95P
Project:	SJB (NM Central)	TVD Reference:	AWS 920 @ 6880.0ft (15' DF + 6865' GL)
Site:	SEC 26-T30N-R7W	MD Reference:	AWS 920 @ 6880.0ft (15' DF + 6865' GL)
Well:	SJ 30-6 #95P	North Reference:	True
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Original Hole	Database:	edmCOP

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 26-T30N-R7W		
Site Position:		Northing:	2,107,036.42 ft
From:	Lat/Long	Easting:	124,801.55 ft
Position Uncertainty:	0.0 ft	Slot Radius:	6-1/8"
		Latitude:	36° 47' 1.660 N
		Longitude:	107° 31' 52.434 W
		Grid Convergence:	-0.77 °

Well	SJ 30-6 #95P, S-Type MV/DK Well		
Well Position	+N/-S	0.0 ft	Northing: 2,105,254.24 ft
	+E/-W	0.0 ft	Easting: 120,471.15 ft
Position Uncertainty	3.5 ft	Wellhead Elevation:	ft
		Latitude:	36° 46' 43.464 N
		Longitude:	107° 32' 45.360 W
		Ground Level:	6,865.0 ft

Wellbore	Original Hole				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	BGGM2010	12/8/2010	9.86	63.58	50,834

Design	Original Hole			
Audit Notes:				
Version:	1.0	Phase:	ACTUAL	Tie On Depth: 0.0
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction
	(ft)	(ft)	(ft)	(°)
	0.0	0.0	0.0	355.05

Survey Program	Date	2/9/2011		
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
542.0	4,038.0	Actual (Original Hole)	MWD SDI	MWD - Standard ver 1.0.1

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
542.0	5.87	21.26	541.1	25.9	10.1	24.9	1.08	1.08	0.00
572.0	6.10	20.22	570.9	28.8	11.2	27.7	0.85	0.77	-3.47
603.0	6.72	18.43	601.7	32.0	12.3	30.9	2.10	2.00	-5.77
634.0	6.41	16.37	632.5	35.4	13.4	34.1	1.26	-1.00	-6.65
665.0	6.26	9.51	663.3	38.8	14.1	37.4	2.49	-0.48	-22.13
696.0	6.30	5.24	694.1	42.1	14.6	40.7	1.51	0.13	-13.77
727.0	6.57	1.94	724.9	45.6	14.8	44.1	1.48	0.87	-10.65
758.0	6.93	358.79	755.7	49.2	14.8	47.8	1.67	1.16	-10.16
788.0	7.29	354.99	785.5	52.9	14.6	51.5	1.97	1.20	-12.67
819.0	7.75	356.39	816.2	57.0	14.3	55.5	1.60	1.48	4.52
853.0	8.45	355.23	849.9	61.7	13.9	60.3	2.11	2.06	-3.41
884.0	9.23	352.95	880.5	66.5	13.5	65.1	2.76	2.52	-7.35

Company:	ConocoPhillips	Local Co-ordinate Reference:	Well SJ 30-6 #95P
Project:	SJB (NM Central)	TVD Reference:	AWS 920 @ 6880.0ft (15' DF + 6865' GL)
Site:	SEC 26-T30N-R7W	MD Reference:	AWS 920 @ 6880.0ft (15' DF + 6865' GL)
Well:	SJ 30-6 #95P	North Reference:	True
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Original Hole	Database:	edmCOP

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
916.0	10.15	352.09	912.0	71.8	12.7	70.5	2.91	2.88	-2.69
947.0	10.71	353.89	942.5	77.4	12.1	76.1	2.09	1.81	5.81
1,010.0	12.13	354.56	1,004.3	89.8	10.8	88.5	2.26	2.25	1.06
1,074.0	13.09	358.45	1,066.7	103.7	10.0	102.5	2.00	1.50	6.08
1,137.0	14.11	357.40	1,128.0	118.5	9.4	117.3	1.67	1.62	-1.67
1,200.0	15.16	356.39	1,188.9	134.4	8.6	133.2	1.72	1.67	-1.60
1,231.0	15.94	354.78	1,218.8	142.7	7.9	141.5	2.88	2.52	-5.19
1,262.0	16.36	356.25	1,248.6	151.3	7.3	150.1	1.89	1.35	4.74
1,294.0	17.30	355.47	1,279.2	160.6	6.6	159.4	3.02	2.94	-2.44
1,325.0	17.96	354.92	1,308.7	169.9	5.8	168.8	2.20	2.13	-1.77
1,357.0	18.99	353.77	1,339.1	180.0	4.8	178.9	3.41	3.22	-3.59
1,389.0	19.62	354.76	1,369.3	190.5	3.7	189.5	2.22	1.97	3.09
1,420.0	20.49	354.00	1,398.4	201.1	2.7	200.1	2.93	2.81	-2.45
1,452.0	20.91	354.19	1,428.3	212.4	1.5	211.4	1.33	1.31	0.59
1,484.0	21.75	352.11	1,458.2	223.9	0.1	223.1	3.53	2.63	-6.50
1,515.0	22.54	351.84	1,486.9	235.5	-1.5	234.7	2.57	2.55	-0.87
1,578.0	24.51	353.02	1,544.6	260.4	-4.8	259.9	3.21	3.13	1.87
1,641.0	25.06	352.88	1,601.8	286.6	-8.0	286.3	0.88	0.87	-0.22
1,704.0	24.77	352.62	1,659.0	313.0	-11.4	312.8	0.49	-0.46	-0.41
1,767.0	25.52	352.84	1,716.0	339.5	-14.8	339.5	1.20	1.19	0.35
1,830.0	26.05	351.47	1,772.7	366.7	-18.5	366.9	1.27	0.84	-2.17
1,894.0	26.15	353.79	1,830.2	394.6	-22.1	395.0	1.60	0.16	3.63
1,957.0	26.25	353.96	1,886.7	422.2	-25.1	422.8	0.20	0.16	0.27
2,019.0	26.62	354.63	1,942.2	449.7	-27.8	450.4	0.77	0.60	1.08
2,083.0	26.97	353.85	1,999.4	478.4	-30.7	479.3	0.78	0.55	-1.22
2,146.0	26.36	354.22	2,055.7	506.5	-33.7	507.5	1.00	-0.97	0.59
2,209.0	26.08	355.38	2,112.2	534.2	-36.2	535.4	0.93	-0.44	1.84
2,271.0	26.62	355.74	2,167.7	561.7	-38.3	562.9	0.91	0.87	0.58
2,335.0	26.42	354.14	2,225.0	590.1	-40.8	591.5	1.16	-0.31	-2.50
2,398.0	25.75	354.99	2,281.6	617.7	-43.5	619.2	1.22	-1.06	1.35
2,461.0	25.24	355.16	2,338.5	644.7	-45.8	646.3	0.82	-0.81	0.27
2,524.0	24.86	352.62	2,395.5	671.2	-48.6	672.9	1.81	-0.60	-4.03
2,587.0	24.53	353.49	2,452.8	697.4	-51.8	699.2	0.78	-0.52	1.38
2,650.0	24.05	354.03	2,510.2	723.1	-54.6	725.2	0.84	-0.76	0.86
2,714.0	24.13	353.56	2,568.6	749.1	-57.5	751.3	0.32	0.13	-0.73
2,777.0	24.58	354.42	2,626.0	774.9	-60.2	777.2	0.91	0.71	1.37
2,840.0	24.91	356.42	2,683.2	801.2	-62.3	803.6	1.43	0.52	3.17
2,903.0	24.18	355.80	2,740.5	827.3	-64.0	829.8	1.23	-1.16	-0.98
2,966.0	24.45	355.57	2,798.0	853.2	-66.0	855.7	0.45	0.43	-0.37
3,029.0	24.52	354.03	2,855.3	879.2	-68.4	881.8	1.02	0.11	-2.44
3,061.0	24.42	355.32	2,884.4	892.4	-69.6	895.1	1.70	-0.31	4.03
3,092.0	24.04	355.05	2,912.7	905.1	-70.7	907.8	1.28	-1.23	-0.87
3,123.0	23.16	355.82	2,941.1	917.4	-71.7	920.2	3.01	-2.84	2.48
3,155.0	21.69	355.23	2,970.7	929.6	-72.6	932.4	4.65	-4.59	-1.84
3,186.0	20.86	356.55	2,999.6	940.8	-73.4	943.7	3.09	-2.68	4.26
3,218.0	20.42	356.22	3,029.5	952.1	-74.1	954.9	1.42	-1.38	-1.03
3,250.0	19.69	356.67	3,059.6	963.0	-74.8	965.9	2.33	-2.28	1.41
3,281.0	19.57	356.21	3,088.8	973.4	-75.5	976.3	0.63	-0.39	-1.48
3,313.0	18.85	356.22	3,119.0	983.9	-76.1	986.8	2.25	-2.25	0.03
3,345.0	17.74	354.96	3,149.4	994.0	-76.9	996.9	3.68	-3.47	-3.94
3,376.0	17.52	355.32	3,178.9	1,003.3	-77.7	1,006.3	0.79	-0.71	1.16
3,408.0	17.27	354.98	3,209.4	1,012.8	-78.5	1,015.8	0.84	-0.78	-1.06
3,440.0	17.12	355.68	3,240.0	1,022.3	-79.3	1,025.3	0.80	-0.47	2.19
3,471.0	17.23	354.90	3,269.6	1,031.4	-80.0	1,034.5	0.82	0.35	-2.52

Company:	ConocoPhillips	Local Co-ordinate Reference:	Well SJ 30-6 #95P
Project:	SJB (NM Central)	TVD Reference:	AWS 920 @ 6880.0ft (15' DF + 6865' GL)
Site:	SEC 26-T30N-R7W	MD Reference:	AWS 920 @ 6880.0ft (15' DF + 6865' GL)
Well:	SJ 30-6 #95P	North Reference:	True
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Original Hole	Database:	edmCOP

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
3,503.0	16.61	354.68	3,300.2	1,040.7	-80.9	1,043.8	1.95	-1.94	-0.69
3,534.0	15.40	352.90	3,330.0	1,049.2	-81.8	1,052.3	4.21	-3.90	-5.74
3,566.0	14.34	352.74	3,361.0	1,057.3	-82.8	1,060.5	3.31	-3.31	-0.50
3,597.0	13.15	351.62	3,391.1	1,064.6	-83.8	1,067.9	3.93	-3.84	-3.61
3,629.0	12.20	350.88	3,422.3	1,071.6	-84.9	1,074.9	3.01	-2.97	-2.31
3,660.0	11.27	350.96	3,452.6	1,077.8	-85.9	1,081.2	3.00	-3.00	0.26
3,692.0	10.21	349.95	3,484.1	1,083.7	-86.9	1,087.1	3.36	-3.31	-3.16
3,723.0	9.12	346.76	3,514.6	1,088.8	-87.9	1,092.3	3.92	-3.52	-10.29
3,754.0	8.02	346.50	3,545.3	1,093.3	-89.0	1,096.9	3.55	-3.55	-0.84
3,786.0	6.96	346.41	3,577.0	1,097.3	-90.0	1,101.0	3.31	-3.31	-0.28
3,817.0	6.48	348.50	3,607.8	1,100.8	-90.8	1,104.6	1.74	-1.55	6.74
3,849.0	6.06	345.25	3,639.6	1,104.3	-91.5	1,108.0	1.72	-1.31	-10.16
3,880.0	5.70	343.00	3,670.5	1,107.3	-92.4	1,111.2	1.38	-1.16	-7.26
3,912.0	5.01	342.68	3,702.3	1,110.2	-93.3	1,114.1	2.16	-2.16	-1.00
3,943.0	4.36	339.66	3,733.2	1,112.6	-94.1	1,116.5	2.24	-2.10	-9.74
3,974.0	4.11	334.72	3,764.1	1,114.7	-95.0	1,118.7	1.43	-0.81	-15.94
4,006.0	3.85	334.50	3,796.1	1,116.7	-95.9	1,120.8	0.81	-0.81	-0.69
4,038.0	3.72	332.30	3,828.0	1,118.6	-96.9	1,122.7	0.61	-0.41	-6.88