

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

Signature _____ Date _____

Marie E. Jaramillo 4/9/12

Printed Name _____

Regulatory Tech. _____

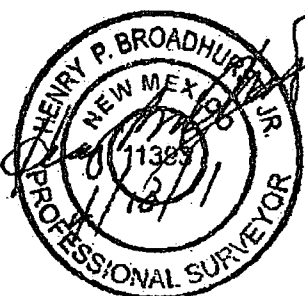
E-mail Address _____

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.

Date of Survey: 3/25/11

Signature and Seal of Professional Surveyor: _____



Certificate Number: NM 11393

ConocoPhillips**COP Deviation Report****KAIME #2P**

Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	Legal WellName KAIME #2P	API / UWI 3003930939	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location 020-026N-006W-D	N/S Dist (ft) 674.00	N/S Ref FNL	E/W Dist (ft) 903.00	E/W Ref FWL

Survey Data

Date	MD (ftKB)	Incl (°)	Azm (°)	Method	Survey Company
2/20/2012	130.00	0.50		Inc-WL	MO TE DRILLING INC
2/20/2012	230.00	0.75		Inc-WL	MO TE DRILLING INC
2/20/2012	328.00	1.00		Inc-WL	MO TE DRILLING INC
2/28/2012	340.00	0.24	138.90	Inc-MWD	Scientific Drilling
2/28/2012	370.00	0.55	142.10	Inc-MWD	Scientific Drilling
2/28/2012	401.00	0.55	172.34	Inc-MWD	Scientific Drilling
2/28/2012	432.00	1.12	140.19	Inc-MWD	Scientific Drilling
2/28/2012	463.00	1.12	111.70	Inc-MWD	Scientific Drilling
2/28/2012	493.00	1.65	118.72	Inc-MWD	Scientific Drilling
2/28/2012	524.00	1.66	104.66	Inc-MWD	Scientific Drilling
2/28/2012	555.00	1.98	106.92	Inc-MWD	Scientific Drilling
2/28/2012	586.00	2.45	89.07	Inc-MWD	Scientific Drilling
2/28/2012	617.00	2.77	88.08	Inc-MWD	Scientific Drilling
2/28/2012	647.00	3.37	90.70	Inc-MWD	Scientific Drilling
2/28/2012	708.00	4.09	89.09	Inc-MWD	Scientific Drilling
2/29/2012	739.00	4.78	89.32	Inc-MWD	Scientific Drilling
2/29/2012	770.00	5.09	88.34	Inc-MWD	Scientific Drilling
2/29/2012	801.00	5.88	89.96	Inc-MWD	Scientific Drilling
2/29/2012	832.00	6.44	87.45	Inc-MWD	Scientific Drilling
2/29/2012	862.00	6.70	89.40	Inc-MWD	Scientific Drilling
2/29/2012	896.00	7.16	90.42	Inc-MWD	Scientific Drilling
2/29/2012	928.00	7.83	89.95	Inc-MWD	Scientific Drilling
2/29/2012	958.00	8.58	89.70	Inc-MWD	Scientific Drilling
2/29/2012	989.00	9.19	92.39	Inc-MWD	Scientific Drilling
2/29/2012	1,020.00	9.70	91.61	Inc-MWD	Scientific Drilling
2/29/2012	1,052.00	10.31	91.31	Inc-MWD	Scientific Drilling
2/29/2012	1,084.00	10.93	92.04	Inc-MWD	Scientific Drilling
2/29/2012	1,116.00	11.63	92.89	Inc-MWD	Scientific Drilling
2/29/2012	1,147.00	11.95	93.13	Inc-MWD	Scientific Drilling
2/29/2012	1,179.00	12.55	93.44	Inc-MWD	Scientific Drilling
2/29/2012	1,210.00	13.44	92.54	Inc-MWD	Scientific Drilling
2/29/2012	1,242.00	13.67	94.97	Inc-MWD	Scientific Drilling
2/29/2012	1,274.00	14.36	95.33	Inc-MWD	Scientific Drilling
2/29/2012	1,306.00	14.99	94.55	Inc-MWD	Scientific Drilling
2/29/2012	1,337.00	15.81	93.85	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 _____

RCUD APR 12 2012
OIL CONS. DIV.
DIST. 3

Notary Public in and for San Juan County, New Mexico

My Commission expires _____

Survey Data						
Date	MD (ftKB)	Incl. (°)	Azm (°)	Method	Survey Company	
2/29/2012	1,369.00	16.41	92.74	Inc-MWD	Scientific Drilling	
2/29/2012	1,401.00	16.78	94.22	Inc-MWD	Scientific Drilling	
2/29/2012	1,432.00	17.44	93.88	Inc-MWD	Scientific Drilling	
2/29/2012	1,464.00	18.28	92.32	Inc-MWD	Scientific Drilling	
2/29/2012	1,496.00	18.28	92.67	Inc-MWD	Scientific Drilling	
2/29/2012	1,559.00	18.22	92.11	Inc-MWD	Scientific Drilling	
2/29/2012	1,622.00	18.28	91.37	Inc-MWD	Scientific Drilling	
2/29/2012	1,685.00	17.87	90.35	Inc-MWD	Scientific Drilling	
2/29/2012	1,749.00	17.70	89.52	Inc-MWD	Scientific Drilling	
2/29/2012	1,813.00	18.14	91.12	Inc-MWD	Scientific Drilling	
2/29/2012	1,876.00	18.45	93.58	Inc-MWD	Scientific Drilling	
2/29/2012	1,938.00	18.05	95.49	Inc-MWD	Scientific Drilling	
2/29/2012	2,002.00	18.03	94.71	Inc-MWD	Scientific Drilling	
2/29/2012	2,065.00	17.58	95.70	Inc-MWD	Scientific Drilling	
2/29/2012	2,128.00	18.02	94.42	Inc-MWD	Scientific Drilling	
2/29/2012	2,192.00	17.78	93.56	Inc-MWD	Scientific Drilling	
3/1/2012	2,256.00	17.96	93.35	Inc-MWD	Scientific Drilling	
3/1/2012	2,319.00	18.21	94.04	Inc-MWD	Scientific Drilling	
3/1/2012	2,382.00	18.56	94.19	Inc-MWD	Scientific Drilling	
3/1/2012	2,445.00	19.28	94.15	Inc-MWD	Scientific Drilling	
3/1/2012	2,508.00	19.20	92.24	Inc-MWD	Scientific Drilling	
3/1/2012	2,571.00	18.64	94.06	Inc-MWD	Scientific Drilling	
3/1/2012	2,635.00	18.52	92.26	Inc-MWD	Scientific Drilling	
3/1/2012	2,698.00	18.03	90.31	Inc-MWD	Scientific Drilling	
3/1/2012	2,761.00	17.26	87.97	Inc-MWD	Scientific Drilling	
3/1/2012	2,825.00	16.61	89.52	Inc-MWD	Scientific Drilling	
3/1/2012	2,888.00	17.05	87.72	Inc-MWD	Scientific Drilling	
3/1/2012	2,951.00	16.66	89.14	Inc-MWD	Scientific Drilling	
3/1/2012	3,014.00	17.11	88.53	Inc-MWD	Scientific Drilling	
3/1/2012	3,077.00	17.51	91.47	Inc-MWD	Scientific Drilling	
3/1/2012	3,141.00	17.11	91.18	Inc-MWD	Scientific Drilling	
3/1/2012	3,204.00	16.27	96.20	Inc-MWD	Scientific Drilling	
3/1/2012	3,267.00	15.49	98.69	Inc-MWD	Scientific Drilling	
3/1/2012	3,330.00	14.45	96.55	Inc-MWD	Scientific Drilling	
3/1/2012	3,393.00	13.25	98.72	Inc-MWD	Scientific Drilling	
3/1/2012	3,457.00	12.42	98.77	Inc-MWD	Scientific Drilling	
3/1/2012	3,520.00	13.03	98.51	Inc-MWD	Scientific Drilling	
3/1/2012	3,583.00	13.00	97.59	Inc-MWD	Scientific Drilling	
3/2/2012	3,646.00	13.93	95.93	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 _____

Survey Data

Date	MD (ftKB)	Incl (°)	Azm (°)	Method	Survey Company
3/2/2012	3,710.00	13.32	97.56	Inc-MWD	Scientific Drilling
3/2/2012	3,774.00	13.86	94.03	Inc-MWD	Scientific Drilling
3/2/2012	3,837.00	13.73	94.60	Inc-MWD	Scientific Drilling
3/2/2012	3,869.00	13.29	94.60	Inc-MWD	Scientific Drilling
3/2/2012	3,901.00	12.95	94.40	Inc-MWD	Scientific Drilling
3/2/2012	3,932.00	13.00	94.01	Inc-MWD	Scientific Drilling
3/2/2012	3,996.00	13.18	92.53	Inc-MWD	Scientific Drilling
3/2/2012	4,028.00	12.63	92.73	Inc-MWD	Scientific Drilling
3/2/2012	4,059.00	12.28	93.63	Inc-MWD	Scientific Drilling
3/2/2012	4,091.00	11.71	95.20	Inc-MWD	Scientific Drilling
3/2/2012	4,123.00	11.52	94.78	Inc-MWD	Scientific Drilling
3/2/2012	4,155.00	10.82	95.44	Inc-MWD	Scientific Drilling
3/2/2012	4,186.00	10.45	95.76	Inc-MWD	Scientific Drilling
3/2/2012	4,218.00	10.12	94.59	Inc-MWD	Scientific Drilling
3/2/2012	4,250.00	9.67	95.82	Inc-MWD	Scientific Drilling
3/2/2012	4,282.00	8.94	96.57	Inc-MWD	Scientific Drilling
3/2/2012	4,313.00	8.51	92.91	Inc-MWD	Scientific Drilling
3/2/2012	4,345.00	7.62	94.90	Inc-MWD	Scientific Drilling
3/2/2012	4,377.00	7.04	92.57	Inc-MWD	Scientific Drilling
3/2/2012	4,409.00	6.11	95.00	Inc-MWD	Scientific Drilling
3/2/2012	4,441.00	5.59	94.17	Inc-MWD	Scientific Drilling
3/2/2012	4,473.00	5.10	93.61	Inc-MWD	Scientific Drilling
3/2/2012	4,536.00	4.04	96.23	Inc-MWD	Scientific Drilling
3/2/2012	4,600.00	3.62	104.03	Inc-MWD	Scientific Drilling
3/2/2012	4,663.00	3.76	106.98	Inc-MWD	Scientific Drilling
3/2/2012	4,751.00	4.05	104.56	Inc-MWD	Scientific Drilling
3/5/2012	5,214.00	1.00	104.56	Inc-MWD	TELE-DRIFT
3/5/2012	5,800.00	1.00	104.56	Inc-MWD	TELE-DRIFT
3/5/2012	6,290.00	1.00	104.56	Inc-MWD	TELE-DRIFT
3/6/2012	6,790.00	1.00	104.56	Inc-MWD	TELE-DRIFT
3/6/2012	7,290.00	1.00	104.56	Inc-MWD	TELE-DRIFT
3/6/2012	7,526.00	1.50	104.56	Inc-MWD	TELE-DRIFT
3/6/2012	7,584.00	1.00	104.56	Inc-Drop	TOTCO

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.

[Signature]

Subscribed and sworn to me this 4/3/12

Marcos Granillo

Notary Public in and for San Juan County, New Mexico

My Commission expires 7/20/14



RCVD APR 12 '12
OIL CONS. DIV.
DIST. 3

ConocoPhillips

SJB (NM Central)
SEC 20-T26N-R6W
Kaime 2P

OH

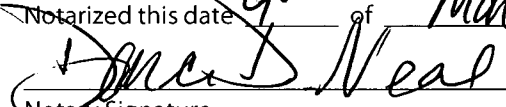
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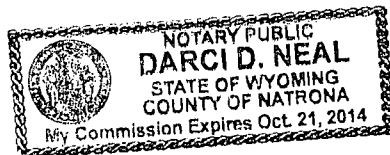
Design: OH

Standard Survey Report

09 March, 2012

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

Notarized this date 9th of March, 2012.

Notary Signature
County of Natrona
State of Wyoming



Scientific Drilling

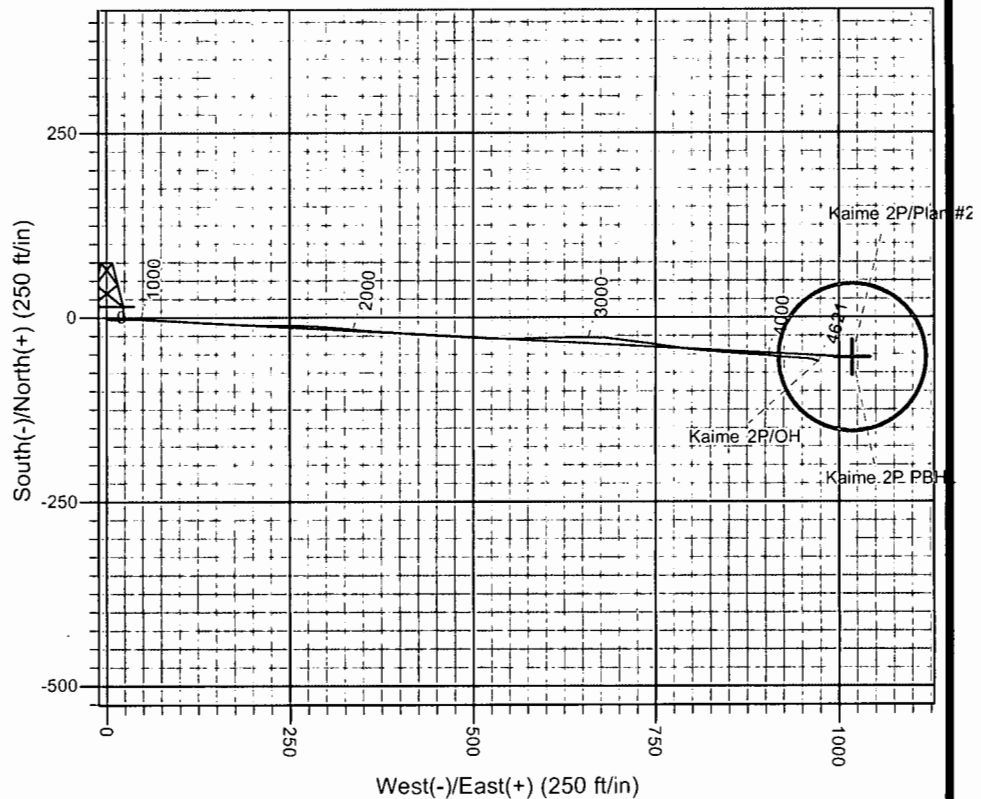
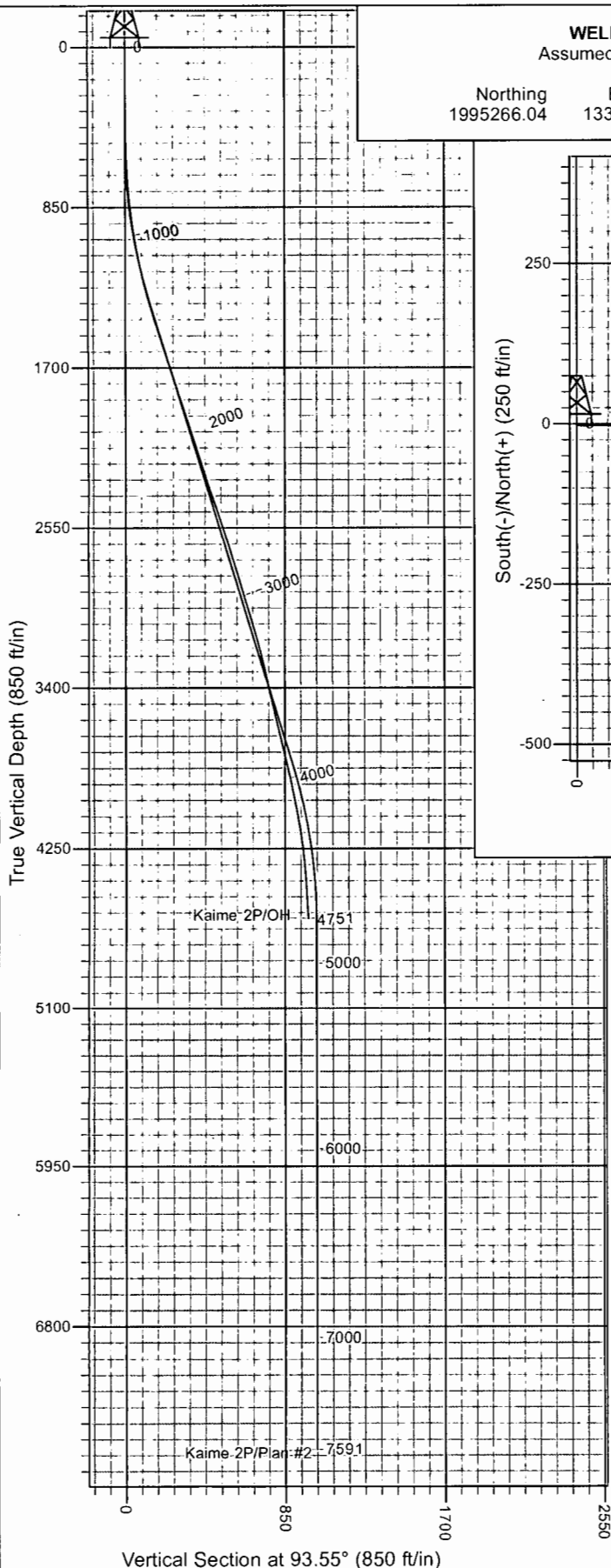
ConocoPhillips

Project: SJB (NM Central)
 Site: SEC 20-T26N-R6W
 Well: Kaime 2P
 Wellbore: OH
 Design: OH



T
 Azimuths to True North
 Magnetic North: 9.67°
 Magnetic Field
 Strength: 50518.8snT
 Dip Angle: 63.27°
 Date: 2012/02/22
 Model: BGGM2011

WELL DETAILS: Kaime 2P
 Assumed KB 6650' @ 6650.0ft (Aztec 711)
 Ground Level: 6634.0
 Northing 1995266.04 Easting 133487.28 Latitude 36° 28' 37.734 N Longitude 107° 29' 47.844 W



REFERENCE INFORMATION
 Co-ordinate (N/E) Reference: Well Kaime 2P, True North
 Vertical (TVD) Reference: Assumed KB 6650' @ 6650.0ft (Aztec 711)
 Section (VS) Reference: Slot - (0.0N, 0.0E)
 Measured Depth Reference: Assumed KB 6650' @ 6650.0ft (Aztec 711)
 Calculation Method: Minimum Curvature

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

Company:	ConocoPhillips	Local Co-ordinate Reference:	Well Kaime 2P
Project:	SJB (NM Central)	TVD Reference:	Assumed KB 6650' @ 6650.0ft (Aztec 711)
Site:	SEC 20-T26N-R6W	MD Reference:	Assumed KB 6650' @ 6650.0ft (Aztec 711)
Well:	Kaime 2P	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 2003.21 Single User Db

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 20-T26N-R6W		
Site Position:		Northing:	1,995,309.35 ft
From:	Lat/Long	Easting:	136,540.15 ft
Position Uncertainty:	0.0 ft	Slot Radius:	"
		Latitude:	36° 28' 38.551 N
		Longitude:	107° 29' 10.478 W
		Grid Convergence:	-0.74 °

Well	Kaime 2P		
Well Position	+N/-S	0.0 ft	Northing: 1,995,266.04 ft
	+E/-W	0.0 ft	Easting: 133,487.28 ft
Position Uncertainty	0.0 ft	Wellhead Elevation:	ft
		Latitude:	36° 28' 37.734 N
		Longitude:	107° 29' 47.844 W
		Ground Level:	6,634.0 ft

Wellbore	OH		
Magnetics	Model Name	Sample Date	Declination
			(°)
	BGGM2011	2012/02/22	9.67
			Dip Angle
			(°)
			63.27
			Field Strength
			(nT)
			50,519

Design	OH		
Audit Notes:			
Version:	1.0	Phase:	ACTUAL
		Tie On Depth:	0.0
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W
	(ft)	(ft)	(ft)
	0.0	0.0	0.0
			Direction
			(°)
			93.55

Survey Program	Date	2012/03/09		
From	To	Survey (Wellbore)	Tool Name	Description
(ft)	(ft)			
340.0	4,751.0	Survey #1 (OH)	MWD SDI	MWD - Standard ver 1.0.1

Survey									
Measured Depth	Inclination	Azimuth	Vertical Depth	+N/-S	+E/-W	Vertical Section	Dogleg Rate	Build Rate	Turn Rate
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(°/100ft)	(°/100ft)	(°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
340.0	0.24	138.90	340.0	-0.5	0.5	0.5	0.07	0.07	0.00
First SDI MWD Survey									
370.0	0.55	142.10	370.0	-0.7	0.6	0.6	1.04	1.03	10.67
401.0	0.55	172.34	401.0	-1.0	0.7	0.8	0.93	0.00	97.55
432.0	1.12	140.19	432.0	-1.3	0.9	1.0	2.31	1.84	-103.71
463.0	1.12	111.70	463.0	-1.7	1.4	1.5	1.78	0.00	-91.90
493.0	1.65	118.72	493.0	-2.0	2.0	2.2	1.85	1.77	23.40
524.0	1.66	104.66	524.0	-2.3	2.9	3.0	1.31	0.03	-45.35
555.0	1.98	106.92	555.0	-2.6	3.8	4.0	1.06	1.03	7.29
586.0	2.45	89.07	585.9	-2.7	5.0	5.2	2.68	1.52	-57.58
617.0	2.77	88.08	616.9	-2.7	6.4	6.6	1.04	1.03	-3.19
647.0	3.37	90.70	646.9	-2.7	8.0	8.2	2.05	2.00	8.73

Company:	ConocoPhillips	Local Co-ordinate Reference:	Well Kaime 2P
Project:	SJB (NM Central)	TVD Reference:	Assumed KB 6650' @ 6650.0ft (Aztec 711)
Site:	SEC 20-T26N-R6W	MD Reference:	Assumed KB 6650' @ 6650.0ft (Aztec 711)
Well:	Kaime 2P	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 2003.21 Single User Db

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)	
678.0	3.72	90.05	677.8	-2.7	9.9	10.1	1.14	1.13	-2.10	
708.0	4.09	89.09	707.7	-2.7	12.0	12.1	1.25	1.23	-3.20	
739.0	4.78	89.32	738.6	-2.7	14.4	14.5	2.23	2.23	0.74	
770.0	5.09	88.34	769.5	-2.6	17.0	17.2	1.04	1.00	-3.16	
801.0	5.88	86.96	800.4	-2.5	20.0	20.1	2.58	2.55	-4.45	
832.0	6.44	87.45	831.2	-2.3	23.3	23.4	1.81	1.81	1.58	
862.0	6.70	89.40	861.0	-2.2	26.8	26.8	1.14	0.87	6.50	
896.0	7.16	90.42	894.7	-2.2	30.9	30.9	1.40	1.35	3.00	
928.0	7.83	89.95	926.5	-2.2	35.0	35.1	2.10	2.09	-1.47	
958.0	8.58	89.70	956.2	-2.2	39.3	39.4	2.50	2.50	-0.83	
989.0	9.19	92.39	986.8	-2.3	44.1	44.2	2.38	1.97	8.68	
1,020.0	9.70	91.61	1,017.4	-2.5	49.2	49.2	1.70	1.65	-2.52	
1,052.0	10.31	91.31	1,048.9	-2.6	54.7	54.8	1.91	1.91	-0.94	
1,084.0	10.93	92.04	1,080.3	-2.8	60.6	60.7	1.98	1.94	2.28	
1,116.0	11.63	92.89	1,111.7	-3.1	66.9	66.9	2.25	2.19	2.66	
1,147.0	11.95	93.13	1,142.1	-3.4	73.2	73.3	1.04	1.03	0.77	
1,179.0	12.55	93.44	1,173.3	-3.8	80.0	80.1	1.89	1.88	0.97	
1,210.0	13.44	92.54	1,203.5	-4.2	86.9	87.0	2.94	2.87	-2.90	
1,242.0	13.67	94.97	1,234.7	-4.6	94.4	94.5	1.92	0.72	7.59	
1,274.0	14.36	95.33	1,265.7	-5.3	102.1	102.3	2.17	2.16	1.13	
1,306.0	14.99	94.55	1,296.7	-6.0	110.2	110.4	2.06	1.97	-2.44	
1,337.0	15.81	93.85	1,326.5	-6.6	118.4	118.6	2.71	2.65	-2.26	
1,369.0	16.41	92.74	1,357.3	-7.2	127.3	127.5	2.11	1.88	-3.47	
1,401.0	16.78	94.22	1,388.0	-7.7	136.4	136.6	1.76	1.16	4.63	
1,432.0	17.44	93.88	1,417.6	-8.4	145.5	145.8	2.15	2.13	-1.10	
1,464.0	18.28	92.32	1,448.0	-8.9	155.3	155.6	3.02	2.63	-4.88	
1,496.0	18.28	92.67	1,478.4	-9.3	165.3	165.6	0.34	0.00	1.09	
1,559.0	18.22	92.11	1,538.3	-10.1	185.1	185.3	0.29	-0.10	-0.89	
1,622.0	18.28	91.37	1,598.1	-10.7	204.8	205.0	0.38	0.10	-1.17	
1,685.0	17.87	90.35	1,658.0	-11.0	224.3	224.6	0.82	-0.65	-1.62	
1,749.0	17.70	89.52	1,718.9	-11.0	243.9	244.1	0.48	-0.27	-1.30	
1,813.0	18.14	91.12	1,779.8	-11.1	263.6	263.7	1.03	0.69	2.50	
1,876.0	18.45	93.58	1,839.6	-11.9	283.3	283.5	1.32	0.49	3.90	
1,938.0	18.05	95.49	1,898.5	-13.5	302.7	302.9	1.16	-0.65	3.08	
2,002.0	18.03	94.71	1,959.4	-15.2	322.4	322.7	0.38	-0.03	-1.22	
2,065.0	17.58	95.70	2,019.3	-17.0	341.6	342.0	0.86	-0.71	1.57	
2,128.0	18.02	94.42	2,079.3	-18.7	360.8	361.2	0.93	0.70	-2.03	
2,192.0	17.78	93.56	2,140.2	-20.0	380.4	380.9	0.56	-0.38	-1.34	
2,256.0	17.96	93.35	2,201.1	-21.2	400.0	400.5	0.30	0.28	-0.33	
2,319.0	18.21	94.04	2,261.0	-22.5	419.5	420.1	0.52	0.40	1.10	
2,382.0	18.56	94.19	2,320.8	-23.9	439.3	440.0	0.56	0.56	0.24	
2,445.0	19.28	94.15	2,380.4	-25.4	459.7	460.4	1.14	1.14	-0.06	
2,508.0	19.20	92.24	2,439.9	-26.6	480.4	481.2	1.01	-0.13	-3.03	
2,571.0	18.64	94.06	2,499.5	-27.7	500.8	501.6	1.29	-0.89	2.89	
2,635.0	18.52	92.26	2,560.2	-28.8	521.2	522.0	0.92	-0.19	-2.81	
2,698.0	18.03	90.31	2,620.0	-29.2	540.9	541.7	1.24	-0.78	-3.10	
2,761.0	17.26	87.97	2,680.0	-29.0	560.0	560.7	1.66	-1.22	-3.71	
2,825.0	16.61	89.52	2,741.2	-28.6	578.7	579.3	1.24	-1.02	2.42	
2,888.0	17.05	87.72	2,801.5	-28.1	596.9	597.5	1.08	0.70	-2.86	
2,951.0	16.66	89.14	2,861.8	-27.6	615.2	615.7	0.90	-0.62	2.25	
3,014.0	17.11	88.53	2,922.1	-27.2	633.4	633.9	0.77	0.71	-0.97	
3,077.0	17.51	91.47	2,982.3	-27.2	652.2	652.6	1.53	0.63	4.67	
3,141.0	17.11	91.18	3,043.4	-27.7	671.2	671.7	0.64	-0.63	-0.45	
3,204.0	16.27	96.20	3,103.7	-28.8	689.3	689.7	2.65	-1.33	7.97	

Company:	ConocoPhillips	Local Co-ordinate Reference:	Well Kaime 2P
Project:	SJB (NM Central)	TVD Reference:	Assumed KB 6650' @ 6650.0ft (Aztec 711)
Site:	SEC 20-T26N-R6W	MD Reference:	Assumed KB 6650' @ 6650.0ft (Aztec 711)
Well:	Kaime 2P	North Reference:	True
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 2003.21 Single User Db

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)
3,267.0	15.49	98.69	3,164.3	-31.1	706.4	706.9	1.64	-1.24	3.95
3,330.0	14.45	96.55	3,225.2	-33.2	722.5	723.2	1.87	-1.65	-3.40
3,393.0	13.25	98.72	3,286.3	-35.2	737.4	738.2	2.08	-1.90	3.44
3,457.0	12.42	98.77	3,348.7	-37.4	751.5	752.4	1.30	-1.30	0.08
3,520.0	13.03	98.51	3,410.2	-39.5	765.2	766.2	0.97	0.97	-0.41
3,583.0	13.00	97.59	3,471.6	-41.4	779.2	780.3	0.33	-0.05	-1.46
3,646.0	13.93	95.93	3,532.8	-43.2	793.8	795.0	1.60	1.48	-2.63
3,710.0	13.32	97.56	3,595.0	-44.9	808.8	810.0	1.13	-0.95	2.55
3,774.0	13.86	94.03	3,657.3	-46.4	823.7	825.0	1.55	0.84	-5.52
3,837.0	13.73	95.13	3,718.4	-47.6	838.7	840.1	0.46	-0.21	1.75
3,869.0	13.29	94.60	3,749.6	-48.3	846.2	847.5	1.43	-1.38	-1.66
3,901.0	12.95	94.40	3,780.7	-48.8	853.4	854.8	1.07	-1.06	-0.63
3,932.0	13.00	94.01	3,810.9	-49.4	860.3	861.7	0.33	0.16	-1.26
3,964.0	13.02	93.95	3,842.1	-49.9	867.5	869.0	0.08	0.06	-0.19
3,996.0	13.18	92.53	3,873.3	-50.3	874.8	876.2	1.12	0.50	-4.44
4,028.0	12.63	92.73	3,904.5	-50.6	881.9	883.4	1.72	-1.72	0.63
4,059.0	12.28	93.63	3,934.7	-51.0	888.6	890.0	1.29	-1.13	2.90
4,091.0	11.71	95.20	3,966.0	-51.5	895.2	896.7	2.05	-1.78	4.91
4,123.0	11.52	94.78	3,997.4	-52.0	901.6	903.1	0.65	-0.59	-1.31
4,155.0	10.82	95.44	4,028.8	-52.6	907.8	909.3	2.22	-2.19	2.06
4,186.0	10.45	95.76	4,059.2	-53.1	913.5	915.0	1.21	-1.19	1.03
4,218.0	10.12	94.59	4,090.7	-53.7	919.2	920.8	1.22	-1.03	-3.66
4,250.0	9.67	95.82	4,122.3	-54.2	924.7	926.2	1.55	-1.41	3.84
4,282.0	8.94	96.57	4,153.8	-54.7	929.8	931.4	2.31	-2.28	2.34
4,313.0	8.51	92.91	4,184.5	-55.1	934.5	936.1	2.26	-1.39	-11.81
4,345.0	7.62	94.90	4,216.2	-55.4	939.0	940.6	2.91	-2.78	6.22
4,377.0	7.04	92.57	4,247.9	-55.7	943.0	944.7	2.04	-1.81	-7.28
4,409.0	6.11	95.00	4,279.7	-55.9	946.7	948.3	3.03	-2.91	7.59
4,441.0	5.59	94.17	4,311.5	-56.2	950.0	951.6	1.65	-1.63	-2.59
4,473.0	5.10	93.61	4,343.4	-56.4	952.9	954.6	1.54	-1.53	-1.75
4,536.0	4.04	96.23	4,406.2	-56.8	957.9	959.6	1.71	-1.68	4.16
4,600.0	3.62	104.03	4,470.0	-57.5	962.1	963.8	1.04	-0.66	12.19
4,663.0	3.76	106.98	4,532.9	-58.6	966.0	967.8	0.37	0.22	4.68
4,751.0	4.05	104.56	4,620.7	-60.2	971.8	973.7	0.38	0.33	-2.75

Last SDI MWD Survey

Checked By: _____ Approved By: _____ Date: _____