

DISTRICT II
1301 W. Grand Avenue, Artesia, N.M. 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

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

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

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

"AS DRILLED PLAT"

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-30745		*Pool Code 71599 / 72319	*Pool Name BASIN DAKOTA/BLANCO MESAVERDE
*Property Code 7469	*Property Name SAN JUAN 30-6. UNIT		*Well Number 92 N
*OGRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP		*Elevation 6304'

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
G	33	30N	7W		2383'	NORTH	1512'	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
G	33	30N	7W		2543'	NORTH	1984'	EAST	RIO ARRIBA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
320.0 Acres - (E/2)			RCVD JAN 5 '10 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 2

16

N 89°59'26" E 5283.14' (M)
N 89°57' W 5280.00' (R)

FND 2 1/4" BC
GLO 1913

FND 2 1/4" BC
GLO 1914

FND 3 1/4" BC
GLO 1918

BOTTOM HALF

33

DIRECTIONAL DRILL
S 71°16'21" W
488.88'

1512'

1984

SURFACE LOCATION
LAT. 38.76987° N (NAD83)
LONG. 107.57247° W (NAD83)
LAT. 38°48.19185' N (NAD27)
LONG. 107°34.31172' W (NAD27)

LEASE #. USA SF-02151-B

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 or a compulsory pooling order heretofore entered by the division.

Crystal Tabora 1/4/2010
Signature Date

Crystal Tafoya 1/4/2010
Printed Name

18 SURVEYOR CERTIFICATION

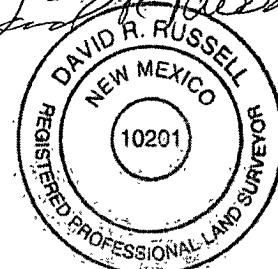
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

JULY 21, 2008

Date of Survey

Signature and Seal of Professional Surveyor:

W. R. Russell



DAVID RUSSELL

Certificate Number

10201



COP Deviation Report

SAN JUAN 30-6 UNIT #92N

Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	Legal WellName SAN JUAN 30-6 UNIT #92N	API / UWI 3003930745	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location 033-030N-007W-G	N/S Dist (ft) 2,383.00	N/S Ref FNL	E/W Dist (ft) 1,512.00	E/W Ref FEL

Survey Data					
Date	MD (ftKB)	Incl (°)	Method	Survey Company	
8/28/2009	130.00	0.25	Inc-Drop	Mo-Te Drilling Inc.	
8/28/2009	235.00	1.00	Inc-Drop	Mo-Te Drilling Inc.	
9/18/2009	270.00	0.50	MWD	Scientific Drilling	
9/18/2009	301.00	0.32	MWD	Scientific Drilling	
9/18/2009	331.00	0.17	MWD	Scientific Drilling	
9/18/2009	362.00	0.50	MWD	Scientific Drilling	
9/18/2009	391.00	0.97	MWD	Scientific Drilling	
9/18/2009	422.00	1.52	MWD	Scientific Drilling	
9/18/2009	453.00	1.72	MWD	Scientific Drilling	
9/18/2009	484.00	2.29	MWD	Scientific Drilling	
9/18/2009	515.00	3.28	MWD	Scientific Drilling	
9/18/2009	545.00	4.01	MWD	Scientific Drilling	
9/18/2009	576.00	4.92	MWD	Scientific Drilling	
9/18/2009	606.00	5.61	MWD	Scientific Drilling	
9/18/2009	637.00	6.54	MWD	Scientific Drilling	
9/18/2009	668.00	6.91	MWD	Scientific Drilling	
9/18/2009	699.00	7.34	MWD	Scientific Drilling	
9/18/2009	730.00	7.88	MWD	Scientific Drilling	
9/18/2009	760.00	8.40	MWD	Scientific Drilling	
9/18/2009	809.00	9.13	MWD	Scientific Drilling	
9/18/2009	854.00	9.99	MWD	Scientific Drilling	
9/18/2009	899.00	10.55	MWD	Scientific Drilling	
9/18/2009	944.00	11.36	MWD	Scientific Drilling	
9/18/2009	989.00	12.15	MWD	Scientific Drilling	
9/18/2009	1,034.00	12.61	MWD	Scientific Drilling	
9/18/2009	1,079.00	13.56	MWD	Scientific Drilling	
9/18/2009	1,124.00	14.74	MWD	Scientific Drilling	
9/18/2009	1,169.00	15.69	MWD	Scientific Drilling	
9/18/2009	1,214.00	16.92	MWD	Scientific Drilling	
9/18/2009	1,259.00	18.10	MWD	Scientific Drilling	
9/18/2009	1,304.00	18.32	MWD	Scientific Drilling	
9/18/2009	1,349.00	18.67	MWD	Scientific Drilling	
9/18/2009	1,394.00	19.16	MWD	Scientific Drilling	
9/18/2009	1,439.00	19.56	MWD	Scientific Drilling	
9/18/2009	1,484.00	20.02	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 #92N

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
9/18/2009	1,529.00	20.15	MWD	Scientific Drilling
9/18/2009	1,575.00	20.39	MWD	Scientific Drilling
9/19/2009	1,620.00	20.51	MWD	Scientific Drilling
9/19/2009	1,665.00	20.42	MWD	Scientific Drilling
9/19/2009	1,710.00	20.61	MWD	Scientific Drilling
9/19/2009	1,755.00	20.55	MWD	Scientific Drilling
9/19/2009	1,800.00	19.66	MWD	Scientific Drilling
9/19/2009	1,845.00	18.50	MWD	Scientific Drilling
9/19/2009	1,890.00	17.30	MWD	Scientific Drilling
9/19/2009	1,935.00	16.37	MWD	Scientific Drilling
9/19/2009	1,980.00	15.25	MWD	Scientific Drilling
9/19/2009	2,025.00	14.65	MWD	Scientific Drilling
9/19/2009	2,070.00	13.77	MWD	Scientific Drilling
9/19/2009	2,115.00	12.97	MWD	Scientific Drilling
9/19/2009	2,160.00	12.02	MWD	Scientific Drilling
9/19/2009	2,205.00	10.86	MWD	Scientific Drilling
9/19/2009	2,250.00	10.26	MWD	Scientific Drilling
9/19/2009	2,295.00	9.61	MWD	Scientific Drilling
9/19/2009	2,340.00	8.45	MWD	Scientific Drilling
9/19/2009	2,385.00	7.93	MWD	Scientific Drilling
9/19/2009	2,430.00	6.77	MWD	Scientific Drilling
9/19/2009	2,475.00	5.91	MWD	Scientific Drilling
9/19/2009	2,520.00	5.27	MWD	Scientific Drilling
9/19/2009	2,565.00	4.61	MWD	Scientific Drilling
9/19/2009	2,611.00	4.35	MWD	Scientific Drilling
9/19/2009	2,656.00	3.50	MWD	Scientific Drilling
9/19/2009	2,701.00	3.29	MWD	Scientific Drilling
9/19/2009	2,746.00	2.11	MWD	Scientific Drilling
9/19/2009	2,791.00	1.28	MWD	Scientific Drilling
9/19/2009	2,836.00	1.68	MWD	Scientific Drilling
9/19/2009	2,881.00	1.57	MWD	Scientific Drilling
9/19/2009	2,926.00	0.92	MWD	Scientific Drilling
9/19/2009	2,971.00	0.74	MWD	Scientific Drilling
9/19/2009	3,016.00	0.65	MWD	Scientific Drilling
9/19/2009	3,061.00	0.50	MWD	Scientific Drilling
9/19/2009	3,106.00	0.31	MWD	Scientific Drilling
9/19/2009	3,151.00	0.58	MWD	Scientific Drilling
9/19/2009	3,196.00	1.16	MWD	Scientific Drilling
9/19/2009	3,241.00	0.83	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 (°)	Method	Survey Company
9/19/2009	3,286.00	1.08	MWD	Scientific Drilling
9/19/2009	3,331.00	0.65	MWD	Scientific Drilling
9/19/2009	3,376.00	1.02	MWD	Scientific Drilling
9/19/2009	3,434.00	0.74	MWD	Scientific Drilling
10/15/2009	7,690.00	1.25	Inc-WL	PHOENIX

RCVD JAN 5 '10

OIL CONS. DIV.

DIST. 3

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.

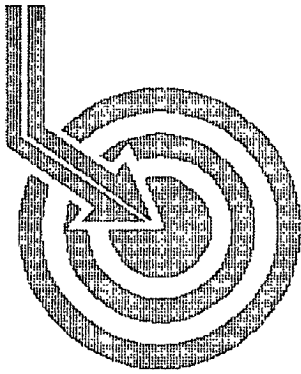
All Gals

Subscribed and sworn to me this Jan 4, 2010

Crystal A. Tafaya

Notary Public in and for San Juan County, New Mexico

My Commission expires 10/12/2010



Scientific Drilling

RCVD JAN 5 '10
OIL CONS. DIV.
DIST. 3

BURLINGTON RESOURCES

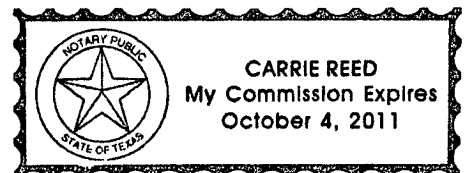
Field: San Juan
Site: SEC 33-T30N-R7W
Well: San Juan 30-6 #92N
Wellpath: DH - Job #33D0909155
Survey: 09/18/09-09/20/09
API # 30.039. 3074S

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

Lu Hart Company Representative

Notorized this date *30th* of *September*, 2009.

Carrie Reed
Notary Signature
County of Midland
State of Texas





Scientific
Drilling

Scientific Drilling International COP Survey Report

Company: BURLINGTON RESOURCES	Date: 09/30/2009	Time: 12:28:55	Page: 1
Field: San Juan	Co-ordinate(NE) Reference: Site: SEC 33-T30N-R7W, True North		
Site: SEC 33-T30N-R7W	Vertical (TVD) Reference: SITE 0.0		
Well: San Juan 30-6 #92N	Section (VS) Reference: Well (0.00N,0.00E,251.31Azi)		
Wellpath: DH - Job #33D0909155	Survey Calculation Method: Minimum Curvature	Db: Sybase	

Survey: 09/18/09-09/20/09	Start Date: 09/18/2009
Company: Scientific Drilling Internatio	Engineer: Lowe/Richey/Ratliff/Blosser
Tool: E-field;E-field	Tied-to: From Surface

Site: SEC 33-T30N-R7W

Site Position:	Northing: 2099592.60 ft	Latitude: 36 46 11.511 N
From: Map	Easting: 576583.17 ft	Longitude: 107 34 18.703 W
Position Uncertainty: 0.00 ft	North Reference: True	
Ground Level: 0.00 ft	Grid Convergence: 0.16 deg	

Well: San Juan 30-6 #92N	Slot Name:
497' Slant @ S71.31W	
Well Position: +N/-S 0.00 ft	Latitude: 36 46 11.511 N
+E/-W 0.00 ft	Longitude: 107 34 18.703 W
Position Uncertainty: 0.00 ft	

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
270.00	0.50	151.66	270.00	-0.20	-1.04	0.56	0.19	1.18	151.66
301.00	0.32	123.17	301.00	-0.27	-1.20	0.70	0.86	1.39	149.96
331.00	0.17	201.57	331.00	-0.30	-1.29	0.75	1.10	1.49	149.85
362.00	0.50	160.21	362.00	-0.27	-1.46	0.78	1.25	1.66	151.94
391.00	0.97	200.04	390.99	-0.12	-1.81	0.74	2.30	1.95	157.84
422.00	1.52	215.36	421.99	0.38	-2.39	0.41	2.06	2.43	170.29
453.00	1.72	219.82	452.97	1.11	-3.08	-0.13	0.76	3.09	182.35
484.00	2.29	228.19	483.95	2.07	-3.85	-0.89	2.06	3.96	192.94
515.00	3.28	235.75	514.92	3.50	-4.77	-2.08	3.40	5.20	203.58
545.00	4.01	246.30	544.86	5.37	-5.67	-3.75	3.29	6.80	213.48
576.00	4.92	252.26	575.76	7.78	-6.51	-6.01	3.29	8.86	222.70
606.00	5.61	249.48	605.64	10.53	-7.42	-8.61	2.45	11.36	229.25
637.00	6.54	253.56	636.46	13.81	-8.45	-11.72	3.31	14.45	234.21
668.00	6.91	250.02	667.25	17.44	-9.59	-15.17	1.79	17.94	237.70
699.00	7.34	252.27	698.01	21.28	-10.83	-18.80	1.65	21.70	240.07
730.00	7.88	250.03	728.74	25.39	-12.16	-22.69	1.99	25.74	241.82
760.00	8.40	249.63	758.43	29.63	-13.62	-26.68	1.74	29.95	242.95
809.00	9.13	253.40	806.86	37.10	-15.98	-33.76	1.90	37.35	244.67
854.00	9.99	252.25	851.24	44.57	-18.19	-40.90	1.96	44.76	246.02
899.00	10.55	251.22	895.51	52.59	-20.70	-48.51	1.31	52.75	246.89
944.00	11.36	253.01	939.69	61.14	-23.32	-56.65	1.95	61.27	247.62
989.00	12.15	251.75	983.75	70.30	-26.10	-65.39	1.85	70.41	248.24
1034.00	12.61	251.83	1027.70	79.95	-29.12	-74.55	1.02	80.04	248.67
1079.00	13.56	252.40	1071.53	90.14	-32.24	-84.25	2.13	90.21	249.06
1124.00	14.74	252.10	1115.17	101.14	-35.60	-94.72	2.63	101.19	249.40
1169.00	15.69	252.63	1158.59	112.94	-39.17	-105.98	2.13	112.99	249.71
1214.00	16.92	252.78	1201.78	125.57	-42.93	-118.04	2.73	125.61	250.01
1259.00	18.10	253.47	1244.69	139.11	-46.86	-131.00	2.66	139.13	250.32
1304.00	18.32	252.77	1287.44	153.16	-50.94	-144.46	0.69	153.17	250.58
1349.00	18.67	252.85	1330.12	167.43	-55.16	-158.09	0.78	167.44	250.77
1394.00	19.16	251.98	1372.69	182.02	-59.57	-172.00	1.26	182.02	250.90
1439.00	19.56	253.07	1415.14	196.93	-64.05	-186.23	1.20	196.93	251.02
1484.00	20.02	252.01	1457.48	212.16	-68.62	-200.76	1.30	212.16	251.13
1529.00	20.15	252.67	1499.75	227.61	-73.31	-215.48	0.58	227.61	251.21
1575.00	20.39	251.88	1542.90	243.55	-78.16	-230.66	0.79	243.55	251.28
1620.00	20.51	252.76	1585.06	259.27	-82.93	-245.64	0.73	259.27	251.34



Scientific Drilling International

COP Survey Report

Company: BURLINGTON RESOURCES
 Field: San Juan
 Site: SEC 33-T30N-R7W
 Well: San Juan 30-6 #92N
 Wellpath: DH - Job #33D0909155

Date: 09/30/2009 Time: 12:28:55 Page: 2
 Co-ordinate(NE) Reference: Site: SEC 33-T30N-R7W, True North
 Vertical (TVD) Reference: SITE 0.0
 Section (VS) Reference: Well (0.00N,0.00E,251.31Azi)
 Survey Calculation Method: Minimum Curvature Db: Sybase

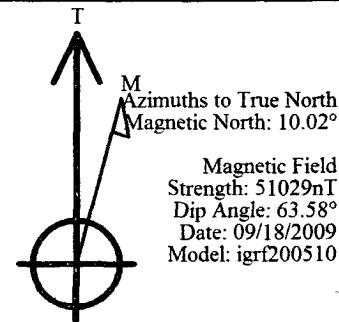
Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
1665.00	20.42	251.66	1627.22	275.00	-87.74	-260.62	0.88	275.00	251.39
1710.00	20.61	251.83	1669.37	290.77	-92.68	-275.60	0.44	290.77	251.41
1755.00	20.55	251.35	1711.50	306.58	-97.68	-290.61	0.40	306.59	251.42
1800.00	19.66	251.76	1753.75	322.05	-102.57	-305.28	2.00	322.05	251.43
1845.00	18.50	251.59	1796.28	336.76	-107.20	-319.25	2.58	336.76	251.44
1890.00	17.30	251.89	1839.10	350.59	-111.53	-332.38	2.67	350.59	251.45
1935.00	16.37	252.51	1882.17	363.62	-115.52	-344.79	2.10	363.62	251.48
1980.00	15.25	252.12	1925.47	375.88	-119.24	-356.47	2.50	375.88	251.50
2025.00	14.65	252.35	1968.95	387.49	-122.78	-367.52	1.34	387.49	251.53
2070.00	13.77	251.99	2012.57	398.53	-126.16	-378.04	1.97	398.54	251.54
2115.00	12.97	252.20	2056.35	408.94	-129.36	-387.94	1.78	408.94	251.56
2160.00	12.02	250.79	2100.28	418.67	-132.45	-397.18	2.22	418.68	251.56
2205.00	10.86	247.39	2144.39	427.59	-135.62	-405.51	2.98	427.59	251.51
2250.00	10.26	248.80	2188.63	435.82	-138.70	-413.16	1.45	435.82	251.44
2295.00	9.61	247.40	2232.95	443.57	-141.59	-420.37	1.54	443.57	251.39
2340.00	8.45	247.60	2277.39	450.62	-144.29	-426.89	2.58	450.62	251.32
2385.00	7.93	248.54	2321.94	457.02	-146.69	-432.84	1.19	457.02	251.28
2430.00	6.77	246.81	2366.56	462.76	-148.87	-438.17	2.62	462.77	251.23
2475.00	5.91	245.85	2411.29	467.72	-150.86	-442.72	1.93	467.72	251.18
2520.00	5.27	246.97	2456.07	472.08	-152.62	-446.73	1.44	472.08	251.14
2565.00	4.61	259.04	2500.91	475.94	-153.77	-450.41	2.73	475.94	251.15
2611.00	4.35	266.55	2546.77	479.45	-154.23	-453.97	1.39	479.45	251.24
2656.00	3.50	255.18	2591.66	482.47	-154.68	-457.00	2.55	482.47	251.30
2701.00	3.29	247.30	2636.58	485.13	-155.53	-459.52	1.14	485.13	251.30
2746.00	2.11	251.66	2681.53	487.24	-156.29	-461.50	2.66	487.24	251.29
2791.00	1.28	241.84	2726.51	488.57	-156.79	-462.73	1.95	488.57	251.28
2836.00	1.68	242.45	2771.50	489.71	-157.33	-463.75	0.89	489.71	251.26
2881.00	1.57	230.08	2816.48	490.94	-158.03	-464.81	0.82	490.94	251.22
2926.00	0.92	261.65	2861.47	491.87	-158.48	-465.64	2.05	491.87	251.20
2971.00	0.74	256.07	2906.47	492.52	-158.60	-466.28	0.44	492.52	251.21
3016.00	0.65	325.74	2951.46	492.87	-158.46	-466.71	1.77	492.87	251.25
3061.00	0.50	336.64	2996.46	492.96	-158.07	-466.93	0.41	492.96	251.30
3106.00	0.31	226.43	3041.46	493.08	-157.97	-467.09	1.50	493.08	251.31
3151.00	0.58	270.22	3086.46	493.41	-158.06	-467.41	0.92	493.41	251.32
3196.00	1.16	248.14	3131.45	494.08	-158.23	-468.06	1.47	494.08	251.32
3241.00	0.83	255.09	3176.45	494.86	-158.48	-468.80	0.78	494.86	251.32
3286.00	1.08	243.70	3221.44	495.61	-158.75	-469.49	0.69	495.61	251.32
3331.00	0.65	241.95	3266.44	496.28	-159.06	-470.10	0.96	496.28	251.31
3376.00	1.02	254.02	3311.43	496.93	-159.29	-470.71	0.91	496.93	251.30
3434.00	0.74	248.06	3369.42	497.82	-159.57	-471.55	0.51	497.82	251.30



Scientific
Drilling

Field: San Juan
Site: SEC 33-T30N-R7W
Well: San Juan 30-6 #92N
Wellpath: DH - Job #33D0909155
Survey: 09/18/09-09/20/09



West(-)/East(+) [100ft/in]

South(-)/North(+) [100ft/in]

