

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

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

Submit to Appropriate District Office
State Lease - 4 Copies
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DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

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

"AS DRILLED PLAT"

SEP 23 2008

☒ AMENDED REPORT
(Surf. location)

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-30154		*Pool Code 71629	*Pool Name BASIN FRUITLAND COAL
*Property Code 6785	*Property Name ALLISON UNIT COM		*Well Number 150 LATERAL
*OGRD No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP		*Elevation 6181'

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
0	8	32-N	6-W		1145'	SOUTH	1585'	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
G	8	32-N	6-W		752'	NORTH	1599'	EAST	SAN JUAN

FG 277.51 ACRE E/2

2002 2001

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

1. **Introduction**
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BLM "61" BC

LOT 4

LOT 3

LOT 2

LOT 1

BOTTOM HOLE

LAT: 36°59.8928' N.
LONG: 107°28.6506' W.
NAD 1927

LAT: 36.998218' N.
LONG: 107.478115' W.
NAD 1983

FEE

FEE

SURFACE

LAT: 36°59.4593' N.
LONG: 107°28.6495' W.
NAD 1927

LAT: 36.990993' N.
LONG: 107.478097' W.
NAD 1983

USA NM-04207

FEE

2640.0'

N 89° 52' W

CALC'D

N 0° 27' W

1704.76'

N 0° 08' 47" W

2631.45'

BLM "61" BC

2726.33'

E 87° 48' N

1585'

S 88° 06' W

2698.74'

1145'

BLM "61" BC

BLM "61" BC

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.

Signature: Shondra Rogers Date: 1/15/09

Printed Name Rhonda Rogers

18 SURVEYOR CERTIFICATION

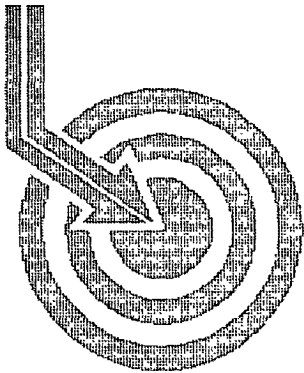
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey July 1, 2008
 Signature and Seal of Professional Surveyor _____

Signature and Seal of Professional Surveyor:

15703
Certificate Number

b¹/₂₂



Scientific Drilling

RCVD JAN 20 '08

OIL CONS. DIV.

DIST. 3

BURLINGTON RESOURCES

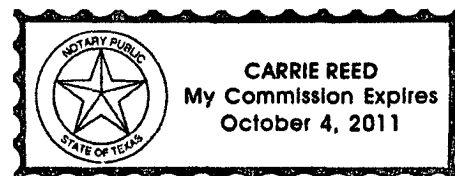
Field: Allison
Site: La Plata County, CO
Well: Allison #150
Wellpath: DH - Job #32D1008247
Survey: 10/28/08-11/14/08

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

.....Richard.....Company Representative

Notorized this date 23rd of December, 2008.

Carrie Reed
Notary Signature
County of Midland
State of Texas





Scientific Drilling International Survey Report

Company: BURLINGTON RESOURCES	Date: 12/23/2008	Time: 11:08:11	Page: 1
Field: Allison	Co-ordinate(NE) Reference:	Site: La Plata County, CO, True North	
Site: La Plata County, CO	Vertical (TVD) Reference:	SITE 0.0	
Well: Allison #150	Section (VS) Reference:	Well (0.00N,0.00E,198.92Azi)	
Wellpath: VH - Job #33K1008241	Survey Calculation Method:	Minimum Curvature Db: Sybase	

Survey: 10/18/08	Start Date: 10/18/2008
Company: KSRG 0'-2591'	
Tool: Scientific Drilling Internatio	Engineer: Lanier
Keeper: Keeper Gyro	Tied-to: From Surface

Survey

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
100.00	0.47	99.76	100.00	-0.07	-0.07	0.40	0.47	0.41	99.76
200.00	0.49	119.34	200.00	-0.05	-0.35	1.18	0.16	1.23	106.44
300.00	0.16	43.84	299.99	-0.10	-0.46	1.65	0.48	1.71	105.49
400.00	0.17	64.58	399.99	-0.33	-0.29	1.88	0.06	1.90	98.85
500.00	0.14	130.45	499.99	-0.39	-0.31	2.11	0.17	2.13	98.33
600.00	0.16	112.87	599.99	-0.34	-0.44	2.33	0.05	2.37	100.74
700.00	0.35	141.51	699.99	-0.16	-0.74	2.65	0.22	2.75	105.52
800.00	0.45	177.84	799.99	0.37	-1.37	2.85	0.27	3.16	115.60
900.00	0.27	168.46	899.99	0.94	-1.99	2.92	0.19	3.53	124.32
1000.00	0.26	198.02	999.99	1.37	-2.44	2.89	0.14	3.78	130.11
1100.00	0.27	203.92	1099.99	1.83	-2.87	2.73	0.03	3.96	136.45
1200.00	0.16	234.75	1199.98	2.18	-3.16	2.52	0.16	4.04	141.49
1300.00	0.29	260.16	1299.98	2.41	-3.29	2.15	0.16	3.93	146.77
1400.00	0.38	301.41	1399.98	2.46	-3.16	1.62	0.25	3.55	152.82
1500.00	0.36	265.24	1499.98	2.52	-3.01	1.03	0.23	3.18	161.20
1600.00	0.81	231.34	1599.98	3.24	-3.48	0.16	0.55	3.48	177.36
1700.00	0.86	215.75	1699.96	4.55	-4.53	-0.83	0.23	4.61	190.38
1800.00	1.00	194.31	1799.95	6.14	-5.98	-1.48	0.37	6.17	193.93
1900.00	0.82	206.05	1899.94	7.72	-7.47	-2.01	0.26	7.74	195.08
2000.00	0.63	193.81	1999.93	8.98	-8.65	-2.46	0.24	8.99	195.87
2100.00	0.90	210.34	2099.92	10.30	-9.86	-2.99	0.35	10.30	196.85
2200.00	0.77	201.55	2199.91	11.74	-11.16	-3.63	0.18	11.74	198.02
2300.00	1.16	199.37	2299.90	13.42	-12.74	-4.21	0.39	13.42	198.30
2400.00	0.80	182.13	2399.88	15.10	-14.40	-4.58	0.46	15.11	197.63
2500.00	0.47	201.12	2499.88	16.18	-15.48	-4.75	0.39	16.19	197.06
2591.00	1.02	238.18	2590.87	17.18	-16.25	-5.57	0.77	17.18	198.92

Scientific Drilling International Survey Report

Company: BURLINGTON RESOURCES
Field: Allison
Site: La Plata County, CO
Well: Allison #150
Wellpath: DH - Job #32D1008247

Date: 12/23/2008 **Time:** 10:52:45 **Page:** 1
Co-ordinate(NE) Reference: Site: La Plata County, CO, True North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,359.88Azi)
Survey Calculation Method: Minimum Curvature **Db:** Sybase

Survey: 10/28/08-11/14/08
E-field 2396'-3990'

Start Date: 10/28/2008

Company: Scientific Drilling Internatio
Tool: E-field;E-field

Engineer: Drake/Richey/Clifton/Flower/Me
Tied-to: From: Definitive Path

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
2300.00	1.16	199.37	2299.90	-12.73	-12.74	-4.21	0.00	13.42	198.30
2396.00	2.45	356.91	2395.87	-11.60	-11.61	-4.65	3.70	12.51	201.81
2471.00	23.64	349.35	2468.53	4.97	4.96	-7.55	28.28	9.03	303.30
2503.00	32.77	352.05	2496.70	19.89	19.87	-9.93	28.80	22.22	333.44
2535.00	39.00	356.65	2522.62	38.55	38.52	-11.72	21.20	40.27	343.08
2567.00	45.97	358.96	2546.20	60.13	60.10	-12.52	22.32	61.39	348.23
2600.00	49.77	1.98	2568.34	84.59	84.57	-12.30	13.36	85.46	351.72
2632.00	52.62	359.98	2588.39	109.52	109.50	-11.88	10.15	110.14	353.81
2665.00	58.37	1.96	2607.08	136.70	136.67	-11.41	18.11	137.15	355.23
2697.00	64.55	7.18	2622.37	164.68	164.66	-9.13	24.04	164.92	356.83
2726.00	70.35	9.31	2633.48	191.17	191.15	-5.28	21.12	191.23	358.42
2758.00	76.72	6.50	2642.55	221.54	221.53	-1.08	21.61	221.54	359.72
2790.00	80.15	3.74	2648.97	252.75	252.75	1.72	13.65	252.76	0.39
2822.00	81.68	1.57	2654.02	284.31	284.31	3.18	8.23	284.33	0.64
2854.00	86.74	0.92	2657.25	316.12	316.13	3.87	15.94	316.16	0.70
2886.00	92.25	359.64	2657.53	348.11	348.12	4.03	17.68	348.14	0.66
2917.00	93.87	359.23	2655.87	379.06	379.07	3.72	5.39	379.09	0.56
2948.00	92.52	358.35	2654.15	410.01	410.01	3.07	5.20	410.03	0.43
2980.00	90.97	358.05	2653.17	441.98	441.98	2.06	4.93	441.99	0.27
3012.00	89.19	358.07	2653.13	473.96	473.96	0.98	5.56	473.96	0.12
3044.00	89.06	358.30	2653.61	505.94	505.94	-0.03	0.83	505.94	360.00
3077.00	89.50	358.81	2654.03	538.93	538.93	-0.87	2.04	538.93	359.91
3109.00	90.84	358.43	2653.93	570.92	570.92	-1.64	4.35	570.92	359.84
3141.00	91.45	358.72	2653.30	602.91	602.90	-2.43	2.11	602.91	359.77
3173.00	91.58	358.05	2652.45	634.88	634.88	-3.33	2.13	634.89	359.70
3205.00	90.77	358.14	2651.79	666.86	666.85	-4.40	2.55	666.87	359.62
3237.00	90.54	358.14	2651.43	698.85	698.84	-5.44	0.72	698.86	359.55
3269.00	90.54	358.24	2651.13	730.83	730.82	-6.45	0.31	730.85	359.49
3301.00	89.43	359.78	2651.13	762.82	762.81	-7.00	5.93	762.84	359.47
3333.00	89.06	0.19	2651.56	794.82	794.81	-7.01	1.73	794.84	359.49
3366.00	88.59	0.28	2652.23	827.81	827.80	-6.87	1.45	827.83	359.52
3398.00	88.29	0.06	2653.10	859.80	859.79	-6.78	1.16	859.82	359.55
3430.00	88.59	0.03	2653.97	891.79	891.78	-6.75	0.94	891.80	359.57
3462.00	89.29	0.07	2654.57	923.78	923.77	-6.73	2.19	923.80	359.58
3494.00	90.44	0.12	2654.64	955.78	955.77	-6.67	3.60	955.79	359.60
3526.00	91.01	359.94	2654.24	987.78	987.77	-6.66	1.87	987.79	359.61



Scientific Drilling International

Survey Report

Company: BURLINGTON RESOURCES
Field: Allison
Site: La Plata County, CO
Well: Allison #150
Wellpath: DH - Job #32D1008247

Date: 12/23/2008 Time: 10:52:45 Page: 2
Co-ordinate(NE) Reference: Site: La Plata County, CO, True North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,359.88Azi)
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
3975.00	87.24	359.86	2652.21	1436.27	1436.28	4.41	7.60	1436.29	0.18
3990.00	86.17	359.81	2653.08	1451.25	1451.26	4.37	7.14	1451.27	0.17



Scientific Drilling International Survey Report

Company: BURLINGTON RESOURCES	Date: 12/23/2008	Time: 11:00:07	Page: 1
Field: Allison	Co-ordinate(NE) Reference: Site: La Plata County, CO, True North		
Site: La Plata County, CO	Vertical (TVD) Reference: SITE 0.0		
Well: Allison #150	Section (VS) Reference: Well (0.00N,0.00E,359.88Azi)		
Wellpath: DHST- Job #33D1008247	Survey Calculation Method: Minimum Curvature	Db: Sybase	

Survey: 10/26/08-11/14/08	Start Date: 10/26/2008
E-field: 3454'-5125'	
Company: Scientific Drilling Internatio	Engineer: Drake/Richey/CLifton/Flowers/M
Tool: E-field;E-field	Tied-to: From: Definitive Path

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
3430.00	88.59	0.03	2653.97	891.79	891.78	-6.75	0.00	891.80	359.57
3454.00	86.34	357.56	2655.04	915.76	915.75	-7.26	13.91	915.77	359.55
3483.00	86.53	355.74	2656.84	944.66	944.64	-8.95	6.30	944.68	359.46
3514.00	88.69	355.45	2658.13	975.54	975.52	-11.33	7.03	975.58	359.33
3545.00	92.15	355.15	2657.91	1006.44	1006.41	-13.87	11.20	1006.50	359.21
3576.00	94.74	354.84	2656.04	1037.26	1037.23	-16.57	8.41	1037.36	359.08
3607.00	95.55	354.68	2653.26	1068.02	1067.98	-19.39	2.66	1068.15	358.96
3636.00	95.22	354.01	2650.54	1096.75	1096.71	-22.23	2.57	1096.93	358.84
3667.00	96.61	354.11	2647.35	1127.43	1127.38	-25.42	4.50	1127.66	358.71
3698.00	98.70	353.80	2643.22	1157.99	1157.93	-28.66	6.81	1158.28	358.58
3727.00	98.77	353.17	2638.81	1186.47	1186.41	-31.91	2.16	1186.84	358.46
3757.00	97.89	353.52	2634.47	1215.96	1215.89	-35.35	3.15	1216.40	358.33
3788.00	96.40	354.28	2630.61	1246.55	1246.47	-38.62	5.39	1247.07	358.23
3817.00	94.54	354.82	2627.85	1275.29	1275.21	-41.36	6.68	1275.88	358.14
3848.00	92.85	355.48	2625.85	1306.12	1306.03	-43.97	5.85	1306.77	358.07
3879.00	92.32	356.01	2624.45	1337.01	1336.92	-46.27	2.42	1337.72	358.02
3911.00	91.92	355.59	2623.27	1368.91	1368.81	-48.61	1.81	1369.67	357.97
3941.00	92.29	356.66	2622.17	1398.82	1398.72	-50.64	3.77	1399.64	357.93
3975.00	92.89	358.48	2620.63	1432.76	1432.65	-52.08	5.63	1433.60	357.92
4007.00	91.18	359.50	2619.49	1464.73	1464.63	-52.64	6.22	1465.57	357.94
4039.00	89.50	0.95	2619.30	1496.73	1496.62	-52.52	6.93	1497.54	357.99
4071.00	90.54	1.59	2619.29	1528.72	1528.61	-51.81	3.82	1529.49	358.06
4104.00	92.01	1.54	2618.56	1561.70	1561.59	-50.91	4.46	1562.42	358.13
4136.00	93.26	2.82	2617.09	1593.64	1593.54	-49.69	5.59	1594.31	358.21
4168.00	92.08	3.36	2615.60	1625.55	1625.45	-47.97	4.05	1626.16	358.31
4200.00	90.64	3.26	2614.84	1657.48	1657.39	-46.12	4.51	1658.03	358.41
4232.00	90.27	3.22	2614.58	1689.43	1689.34	-44.31	1.16	1689.92	358.50
4264.00	90.30	2.94	2614.42	1721.38	1721.29	-42.59	0.88	1721.82	358.58
4296.00	89.16	3.15	2614.57	1753.33	1753.25	-40.89	3.62	1753.72	358.66
4328.00	88.76	3.45	2615.15	1785.26	1785.19	-39.05	1.56	1785.61	358.75
4360.00	89.33	3.77	2615.69	1817.19	1817.12	-37.04	2.04	1817.50	358.83
4392.00	89.13	4.28	2616.12	1849.11	1849.04	-34.79	1.71	1849.36	358.92
4424.00	90.13	4.24	2616.32	1881.01	1880.95	-32.41	3.13	1881.23	359.01
4456.00	89.06	4.65	2616.55	1912.91	1912.85	-29.93	3.58	1913.08	359.10
4487.00	88.76	4.83	2617.14	1943.79	1943.74	-27.37	1.13	1943.93	359.19
4519.00	89.36	5.27	2617.66	1975.66	1975.61	-24.56	2.33	1975.76	359.29
4552.00	89.53	5.17	2617.98	2008.51	2008.47	-21.56	0.60	2008.59	359.39
4584.00	90.13	5.19	2618.08	2040.37	2040.34	-18.67	1.88	2040.43	359.48
4616.00	90.97	5.09	2617.77	2072.24	2072.21	-15.80	2.64	2072.27	359.56
4648.00	90.54	4.60	2617.35	2104.11	2104.09	-13.10	2.04	2104.13	359.64
4680.00	91.11	4.03	2616.89	2136.02	2136.00	-10.69	2.52	2136.02	359.71
4712.00	89.40	3.31	2616.75	2167.94	2167.93	-8.64	5.80	2167.95	359.77
4744.00	88.96	3.02	2617.21	2199.89	2199.88	-6.87	1.65	2199.89	359.82
4777.00	89.53	2.94	2617.64	2232.84	2232.83	-5.16	1.74	2232.84	359.87
4809.00	90.47	2.61	2617.64	2264.80	2264.79	-3.61	3.11	2264.80	359.91
4842.00	90.94	3.15	2617.23	2297.75	2297.75	-1.95	2.17	2297.75	359.95
4874.00	90.44	4.28	2616.85	2329.67	2329.68	0.12	3.86	2329.68	0.00
4906.00	89.97	4.06	2616.73	2361.58	2361.59	2.45	1.62	2361.59	0.06
4938.00	90.10	3.71	2616.71	2393.50	2393.52	4.62	1.17	2393.52	0.11



Scientific
Drilling

Scientific Drilling International Survey Report

Company: BURLINGTON RESOURCES

Date: 12/23/2008

Time: 11:00:07

Page: 2

Field: Allison

Co-ordinate(NE) Reference:

Site: La Plata County, CO, True North

Site: La Plata County, CO

Vertical (TVD) Reference:

SITE 0.0

Well: Allison #150

Section (VS) Reference:

Well (0.00N,0.00E,359.88Azi)

Wellpath: DHST- Job #33D1008247

Survey Calculation Method:

Minimum Curvature

Db: Sybase

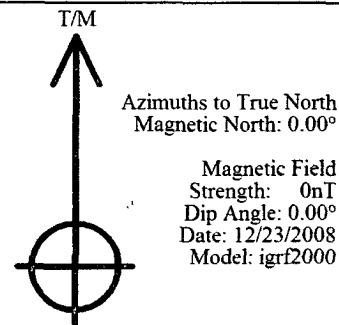
Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
4970.00	90.81	3.39	2616.46	2425.44	2425.46	6.60	2.43	2425.47	0.16
5002.00	91.24	2.84	2615.89	2457.38	2457.40	8.34	2.18	2457.42	0.19
5034.00	92.32	2.70	2614.89	2489.32	2489.35	9.88	3.40	2489.37	0.23
5067.00	90.84	2.62	2613.98	2522.27	2522.30	11.41	4.49	2522.33	0.26
5099.00	90.81	2.34	2613.52	2554.24	2554.27	12.80	0.88	2554.30	0.29
5125.00	90.40	3.05	2613.25	2580.20	2580.24	14.02	3.15	2580.28	0.31

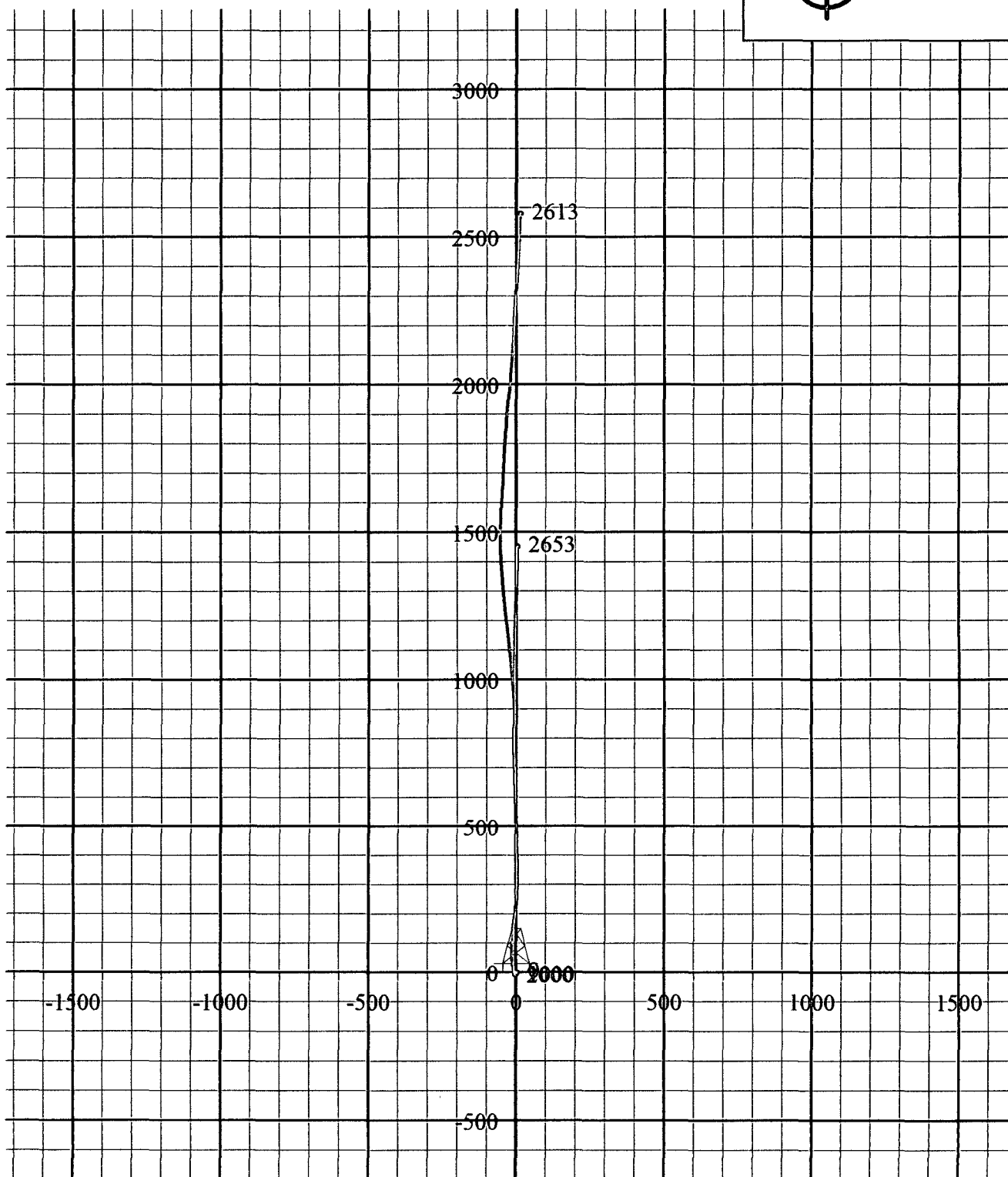


Scientific
Drilling

Field: Allison
Site: La Plata County, CO
Well: Allison #150
Wellpath: DH - Job #32D1008247
Survey: 10/28/08-11/14/08



South(-)/North(+) [500ft/in]



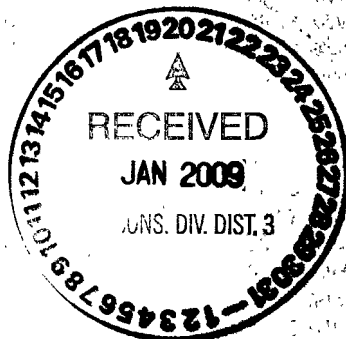
West(-)/East(+) [500ft/in]

COP Deviation Report

ConocoPhillips

ALLISON UNIT COM #150

Survey Data					
Date	MD (RKB)	Incl (°)	Method	Survey Company	
11/9/2008	4,360.00	89.33	MWD	Scientific Drilling	
11/9/2008	4,392.00	89.13	MWD	Scientific Drilling	
11/9/2008	4,424.00	90.13	MWD	Scientific Drilling	
11/9/2008	4,456.00	89.06	MWD	Scientific Drilling	
11/9/2008	4,487.00	88.76	MWD	Scientific Drilling	
11/9/2008	4,519.00	89.36	MWD	Scientific Drilling	
11/9/2008	4,552.00	89.53	MWD	Scientific Drilling	
11/9/2008	4,584.00	90.13	MWD	Scientific Drilling	
11/9/2008	4,616.00	90.97	MWD	Scientific Drilling	
11/9/2008	4,648.00	90.54	MWD	Scientific Drilling	
11/9/2008	4,680.00	91.11	MWD	Scientific Drilling	
11/9/2008	4,712.00	89.40	MWD	Scientific Drilling	
11/9/2008	4,744.00	88.96	MWD	Scientific Drilling	
11/9/2008	4,777.00	89.53	MWD	Scientific Drilling	
11/9/2008	4,809.00	90.47	MWD	Scientific Drilling	
11/10/2008	4,842.00	90.94	MWD	Scientific Drilling	
11/10/2008	4,874.00	90.44	MWD	Scientific Drilling	
11/10/2008	4,906.00	89.97	MWD	Scientific Drilling	
11/10/2008	4,938.00	90.10	MWD	Scientific Drilling	
11/10/2008	4,970.00	90.81	MWD	Scientific Drilling	
11/10/2008	5,002.00	91.24	MWD	Scientific Drilling	
11/10/2008	5,034.00	92.32	MWD	Scientific Drilling	
11/10/2008	5,067.00	90.84	MWD	Scientific Drilling	
11/10/2008	5,099.00	90.81	MWD	Scientific Drilling	
11/10/2008	5,125.00	90.40	MWD	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.

BEN TOLMAN

Subscribed and sworn to me this 1-15-09

Donald J. Bogus
Notary Public in and for San Juan County, New Mexico

My Commission expires January 10, 2011



COP Deviation Report

ALLISON UNIT COM #150

Operator BURLINGTON RESOURCES DIVISIONS	Legal WellName ALLISON UNIT COM #150	API / UWI 3004530154	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location 008-032N-006W-O	N/S Dist (ft) 1,150.00	N/S Ref S	E/W Dist (ft) 1,605.00	E/W Ref E

Survey Data				
Date	MD (ftKB)	Incl (°)	Method	Survey Company
10/18/2008	0.00	0.00	GYRO	Scientific Drilling
10/19/2000	15.00	0.00	TC	
10/18/2008	100.00	0.47	GYRO	Scientific Drilling
10/19/2000	107.00	0.25	TC	
10/18/2008	200.00	0.49	GYRO	Scientific Drilling
10/18/2008	300.00	0.16	GYRO	Scientific Drilling
10/18/2008	400.00	0.17	GYRO	Scientific Drilling
10/18/2008	500.00	0.14	GYRO	Scientific Drilling
10/18/2008	600.00	0.16	GYRO	Scientific Drilling
10/21/2000	607.00	0.50		
10/18/2008	700.00	0.35	GYRO	Scientific Drilling
10/18/2008	800.00	0.45	GYRO	Scientific Drilling
10/18/2008	900.00	0.27	GYRO	Scientific Drilling
10/18/2008	1,000.00	0.26	GYRO	Scientific Drilling
10/18/2008	1,100.00	0.27	GYRO	Scientific Drilling
10/21/2000	1,125.00	1.00		
10/18/2008	1,200.00	0.16	GYRO	Scientific Drilling
10/18/2008	1,300.00	0.29	GYRO	Scientific Drilling
10/18/2008	1,400.00	0.38	GYRO	Scientific Drilling
10/18/2008	1,500.00	0.36	GYRO	Scientific Drilling
10/22/2000	1,585.00	0.75		
10/18/2008	1,600.00	0.81	GYRO	Scientific Drilling
10/18/2008	1,700.00	0.86	GYRO	Scientific Drilling
10/18/2008	1,800.00	1.00	GYRO	Scientific Drilling
10/18/2008	1,900.00	0.82	GYRO	Scientific Drilling
10/18/2008	2,000.00	0.63	GYRO	Scientific Drilling
10/18/2008	2,100.00	0.90	GYRO	Scientific Drilling
10/22/2000	2,110.00	1.00		
10/18/2008	2,200.00	0.77	GYRO	Scientific Drilling
10/18/2008	2,300.00	1.16	GYRO	Scientific Drilling
10/31/2008	2,396.00	2.45	Gyro MS	Scientific Drilling
10/18/2008	2,400.00	0.80	GYRO	Scientific Drilling
10/31/2008	2,471.00	23.64	Gyro MS	Scientific Drilling
10/18/2008	2,500.00	0.47	GYRO	Scientific Drilling
10/31/2008	2,503.00	32.77	Gyro MS	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
ALLISON UNIT COM #150**

Survey Data					
Date	MD (ftKB)	Incl (°)	Method	Survey Company	
10/31/2008	2,535.00	39.00	Gyro MS	Scientific Drilling	
10/31/2008	2,567.00	45.97	MWD	Scientific Drilling	
10/18/2008	2,591.00	1.02	GYRO	Scientific Drilling	
10/31/2008	2,600.00	49.77	MWD	Scientific Drilling	
10/23/2000	2,608.00	0.25	TC		
11/1/2008	2,632.00	52.62	MWD	Scientific Drilling	
11/1/2008	2,665.00	58.37	MWD	Scientific Drilling	
11/1/2008	2,697.00	64.55	MWD	Scientific Drilling	
11/1/2008	2,726.00	70.35	MWD	Scientific Drilling	
11/1/2008	2,758.00	76.72	MWD	Scientific Drilling	
11/4/2008	2,790.00	80.15	MWD	Scientific Drilling	
11/4/2008	2,822.00	81.68	MWD	Scientific Drilling	
11/4/2008	2,854.00	86.74	MWD	Scientific Drilling	
11/4/2008	2,886.00	92.25	MWD	Scientific Drilling	
11/4/2008	2,917.00	93.87	MWD	Scientific Drilling	
11/4/2008	2,948.00	92.52	MWD	Scientific Drilling	
11/4/2008	2,980.00	90.97	MWD	Scientific Drilling	
11/4/2008	3,012.00	89.19	MWD	Scientific Drilling	
11/5/2008	3,044.00	89.06	MWD	Scientific Drilling	
11/5/2008	3,077.00	89.50	MWD	Scientific Drilling	
11/5/2008	3,109.00	90.84	MWD	Scientific Drilling	
11/5/2008	3,141.00	91.45	MWD	Scientific Drilling	
11/5/2008	3,173.00	91.58	MWD	Scientific Drilling	
11/5/2008	3,205.00	90.77	MWD	Scientific Drilling	
11/5/2008	3,237.00	90.54	MWD	Scientific Drilling	
11/5/2008	3,269.00	90.54	MWD	Scientific Drilling	
11/5/2008	3,301.00	89.43	MWD	Scientific Drilling	
11/5/2008	3,333.00	89.06	MWD	Scientific Drilling	
11/5/2008	3,366.00	88.59	MWD	Scientific Drilling	
11/5/2008	3,398.00	88.29	MWD	Scientific Drilling	
11/5/2008	3,430.00	88.59	MWD	Scientific Drilling	
11/8/2008	3,454.00	86.34	MWD	Scientific Drilling	
11/5/2008	3,462.00	89.29	MWD	Scientific Drilling	
11/8/2008	3,483.00	86.53	MWD	Scientific Drilling	
11/5/2008	3,494.00	90.44	MWD	Scientific Drilling	
11/8/2008	3,514.00	88.69	MWD	Scientific Drilling	
11/5/2008	3,526.00	91.01	MWD	Scientific Drilling	
11/8/2008	3,545.00	92.15	MWD	Scientific Drilling	
11/5/2008	3,559.00	91.58	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
ALLISON UNIT COM #150**

Survey Data					
Date	MD (ftKB)	Incl (°)	Method	Survey Company	
11/8/2008	3,576.00	94.74	MWD	Scientific Drilling	
11/5/2008	3,591.00	93.26	MWD	Scientific Drilling	
11/8/2008	3,607.00	95.55	MWD	Scientific Drilling	
11/6/2008	3,623.00	94.20	MWD	Scientific Drilling	
11/8/2008	3,636.00	95.22	MWD	Scientific Drilling	
11/6/2008	3,655.00	93.40	MWD	Scientific Drilling	
11/8/2008	3,667.00	96.61	MWD	Scientific Drilling	
11/6/2008	3,687.00	91.28	MWD	Scientific Drilling	
11/8/2008	3,698.00	98.70	MWD	Scientific Drilling	
11/6/2008	3,719.00	90.13	MWD	Scientific Drilling	
11/8/2008	3,727.00	98.77	MWD	Scientific Drilling	
11/6/2008	3,751.00	90.10	MWD	Scientific Drilling	
11/8/2008	3,757.00	97.89	MWD	Scientific Drilling	
11/6/2008	3,783.00	88.05	MWD	Scientific Drilling	
11/8/2008	3,788.00	96.40	MWD	Scientific Drilling	
11/6/2008	3,815.00	86.94	MWD	Scientific Drilling	
11/8/2008	3,817.00	94.54	MWD	Scientific Drilling	
11/6/2008	3,847.00	87.58	MWD	Scientific Drilling	
11/8/2008	3,848.00	92.85	MWD	Scientific Drilling	
11/8/2008	3,879.00	92.32	MWD	Scientific Drilling	
11/6/2008	3,879.00	88.92	MWD	Scientific Drilling	
11/8/2008	3,911.00	91.92	MWD	Scientific Drilling	
11/7/2008	3,911.00	89.73	MWD	Scientific Drilling	
11/9/2008	3,941.00	92.29	MWD	Scientific Drilling	
11/7/2008	3,943.00	89.29	MWD	Scientific Drilling	
11/7/2008	3,975.00	87.24	MWD	Scientific Drilling	
11/9/2008	3,975.00	92.89	MWD	Scientific Drilling	
11/7/2008	3,990.00	86.17	MWD	Scientific Drilling	
11/9/2008	4,007.00	91.18	MWD	Scientific Drilling	
11/9/2008	4,039.00	89.50	MWD	Scientific Drilling	
11/9/2008	4,071.00	90.54	MWD	Scientific Drilling	
11/9/2008	4,104.00	92.01	MWD	Scientific Drilling	
11/9/2008	4,136.00	93.26	MWD	Scientific Drilling	
11/9/2008	4,168.00	92.08	MWD	Scientific Drilling	
11/9/2008	4,200.00	90.64	MWD	Scientific Drilling	
11/9/2008	4,232.00	90.27	MWD	Scientific Drilling	
11/9/2008	4,264.00	90.30	MWD	Scientific Drilling	
11/9/2008	4,296.00	89.16	MWD	Scientific Drilling	
11/9/2008	4,328.00	88.76	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 _____