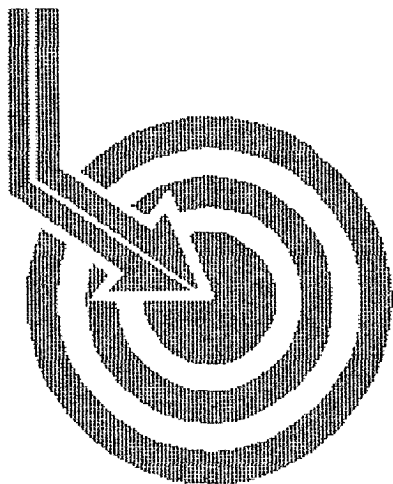




Scientific Drilling

30-015-36970

RECEIVED

SEP 28 2010
HOBBSOCD

DEVON ENERGY

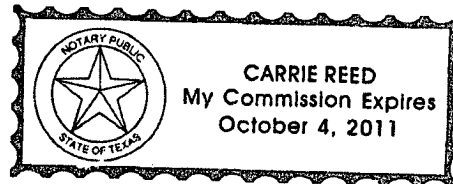
Field: Red Lake
Site: Eddy County, NM
Well: Condor 7 Federal Com #3H
Wellpath: VH - Job #32K0410250
Survey: 04/10/10

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

[Signature]
Company Representative

Notarized this date 6th of May, 2010.

Carrie Reed
Notary Signature
County of Midland
State of Texas





Scientific
Drilling

Scientific Drilling International, Inc.

Survey Report

Company: DEVON ENERGY	Date: 4/16/2010	Time: 11:08:08	Page: 1
Field: Red Lake	Co-ordinate(NE) Reference:	Site: Eddy County, NM, Grid North	
Site: Eddy County, NM	Vertical (TVD) Reference:	SITE 0.0	
Well: Condor 7 Federal Com #3H	Section (VS) Reference:	Well (0.00N,0.00E,92.34Azi)	
Wellpath: VH - Job #32K0410250	Survey Calculation Method: Minimum Curvature	Db: Sybase	

Survey: 04/10/10	Start Date: 4/10/2010
Company: Scientific Drilling Internatio	Engineer: Madrid w/Renegade
Tool: Keeper, Keeper Gyro	Tied-to: From Surface

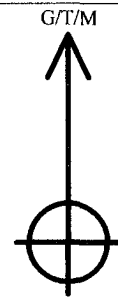
Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.0	0.00	359.99	0.0	0.0	0.0	0.0	0.00	0.0	0.00
100.0	0.59	198.56	100.0	-0.1	-0.5	-0.2	0.59	0.5	198.56
200.0	0.79	207.33	200.0	-0.6	-1.6	-0.6	0.23	1.7	202.08
300.0	0.78	202.05	300.0	-1.1	-2.8	-1.2	0.07	3.1	203.24
400.0	0.61	204.66	400.0	-1.5	-3.9	-1.7	0.17	4.3	203.23
500.0	0.64	209.39	500.0	-2.0	-4.9	-2.2	0.06	5.4	204.01
600.0	0.58	198.28	600.0	-2.4	-5.9	-2.6	0.13	6.4	204.03
700.0	0.99	172.11	700.0	-2.4	-7.2	-2.7	0.53	7.7	200.25
800.0	1.16	148.09	799.9	-1.6	-8.9	-2.0	0.48	9.2	192.67
900.0	1.17	156.27	899.9	-0.6	-10.7	-1.1	0.17	10.8	185.66
1000.0	1.39	153.31	999.9	0.4	-12.7	-0.1	0.23	12.7	180.49
1100.0	1.23	151.66	1099.9	1.5	-14.8	0.9	0.16	14.8	176.34
1200.0	1.34	145.08	1199.8	2.8	-16.7	2.1	0.18	16.8	172.74
1300.0	1.15	141.13	1299.8	4.2	-18.4	3.4	0.21	18.7	169.47
1400.0	1.24	149.34	1399.8	5.4	-20.1	4.6	0.19	20.7	167.11
1500.0	1.51	145.41	1499.8	6.8	-22.1	5.9	0.29	22.9	165.07
1600.0	1.61	147.45	1599.7	8.4	-24.4	7.4	0.11	25.5	163.12
1700.0	1.19	155.44	1699.7	9.7	-26.5	8.6	0.46	27.9	162.05
1800.0	1.35	147.41	1799.7	10.8	-28.5	9.7	0.24	30.1	161.26
1900.0	1.18	143.44	1899.6	12.1	-30.3	10.9	0.19	32.2	160.20
2000.0	1.29	146.43	1999.6	13.4	-32.1	12.1	0.13	34.3	159.25
2100.0	1.25	146.64	2099.6	14.7	-33.9	13.4	0.04	36.5	158.49
2200.0	1.28	148.47	2199.6	16.0	-35.8	14.6	0.05	38.6	157.87
2300.0	1.31	150.90	2299.6	17.2	-37.7	15.7	0.06	40.9	157.42
2400.0	1.41	145.23	2399.5	18.6	-39.7	17.0	0.17	43.2	156.90
2500.0	1.26	148.81	2499.5	19.9	-41.7	18.2	0.17	45.5	156.39
2600.0	1.40	143.79	2599.5	21.3	-43.6	19.5	0.18	47.8	155.90
2700.0	1.36	149.99	2699.4	22.7	-45.6	20.8	0.15	50.2	155.47
2800.0	1.11	152.83	2799.4	23.8	-47.5	21.9	0.26	52.3	155.29
2900.0	1.07	164.96	2899.4	24.5	-49.3	22.5	0.23	54.2	155.41
3000.0	0.99	153.07	2999.4	25.2	-51.0	23.2	0.23	56.0	155.54
3010.0	0.88	155.93	3009.4	25.3	-51.1	23.3	1.19	56.1	155.53



Scientific
Drilling

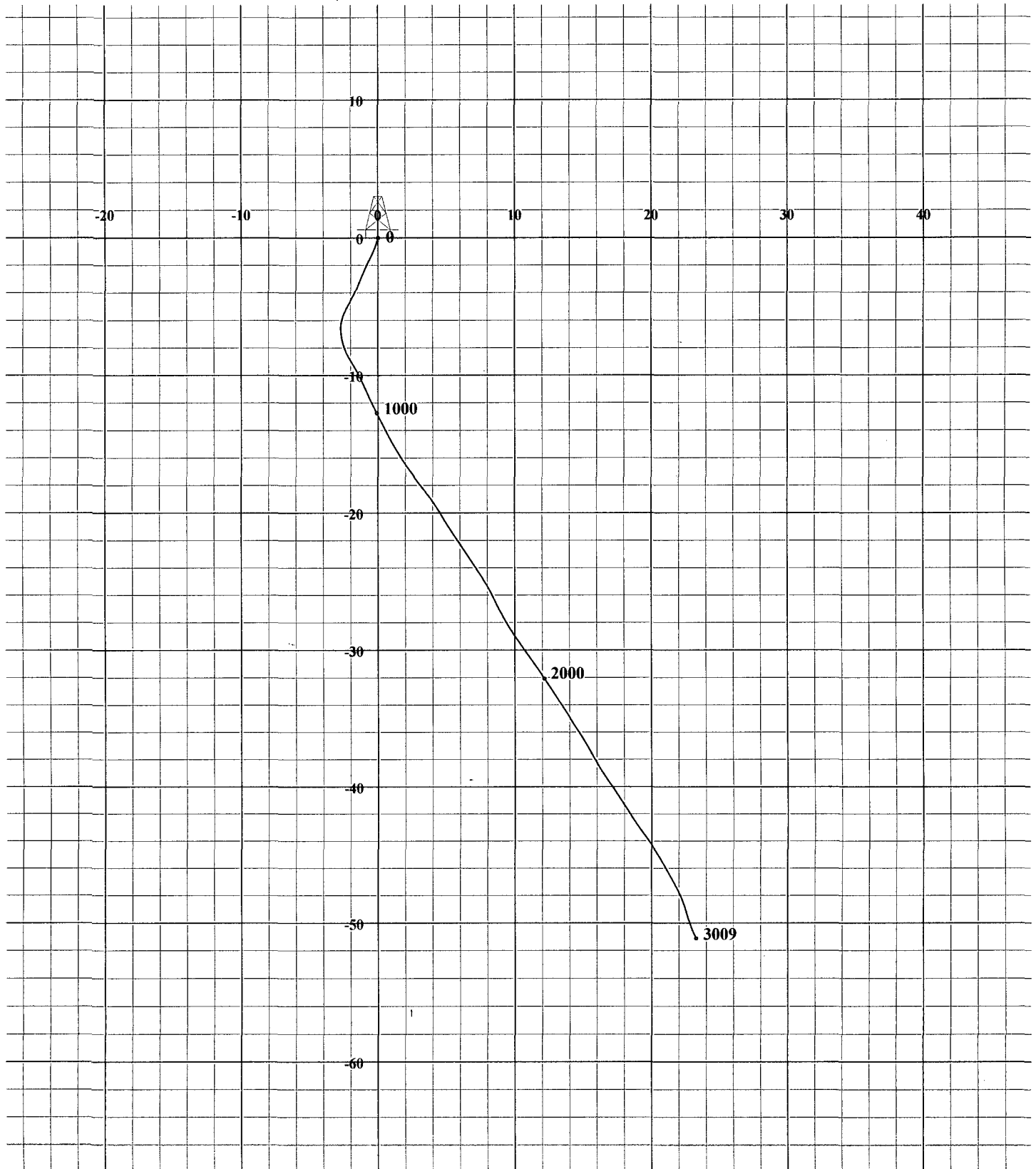
Field: Red Lake
Site: Eddy County, NM
Well: Condor 7 Federal Com #3H
Survey: 04/10/10



Azimuths to Grid North
True North: 0.00°
Magnetic North: 0.00°
Magnetic Field
Dip Angle: 0.00°
Date: 4/16/2010
Model: igrf2000

West(-)/East(+) [10ft/in]

South(-)/North(+) [10ft/in]





**DRILLING & MEASUREMENT
SERVICES**

Survey Report

MIN. CURVATURE CALCULATIONS (SPE-3362)

OPERATOR: Devon Energy
WELL: Condor 7 Fed # 3H
LOCATION: Eddy County New Mexico

START: 4/26/2010
FINISH:
JOB #: 100976390501'

VERTICAL SECTION AZIMUTH: 92.34

TOTAL CORRECTION: 8.1

STATION NUMBER	SURVEY DEPTH	INC	AZMTH	TVD	N-S	E-W	VERT. SECTION	DLS/ 100
Tie-In	2080.00	7.80	104.20	2079.33	-34.11	18.80	20.17	
1	2173.00	24.00	92.20	2168.49	-36.40	43.99	45.44	17.68
2	2205.00	31.40	91.30	2196.81	-36.84	58.85	60.30	23.16
3	2236.00	37.00	92.30	2222.44	-37.40	76.26	77.72	18.15
4	2268.00	38.80	87.60	2247.69	-37.36	95.90	97.35	10.63
5	2300.00	40.80	85.60	2272.28	-36.14	116.34	117.72	7.42
6	2332.00	42.60	84.10	2296.17	-34.23	137.54	138.83	6.43
7	2364.00	44.80	83.40	2319.30	-31.82	159.52	160.68	7.04
8	2395.00	46.80	83.20	2340.91	-29.22	181.59	182.63	6.47
9	2427.00	48.00	81.80	2362.57	-26.15	204.94	205.84	4.94
10	2459.00	49.70	80.40	2383.63	-22.42	228.74	229.47	6.25
11	2491.00	50.90	78.00	2404.07	-17.80	252.92	253.44	6.88
12	2522.00	52.60	77.30	2423.26	-12.59	276.70	276.99	5.76
13	2554.00	54.10	77.00	2442.36	-6.88	301.73	301.76	4.75
14	2585.00	56.00	77.80	2460.12	-1.34	326.53	326.31	6.48
15	2617.00	57.80	79.40	2477.60	3.96	352.81	352.35	7.01
16	2649.00	60.20	80.90	2494.08	8.64	379.83	379.16	8.51
17	2680.00	62.90	81.80	2508.84	12.74	406.77	405.91	9.08
18	2712.00	65.30	83.50	2522.82	16.42	435.32	434.29	8.89
19	2743.00	68.20	84.80	2535.06	19.32	463.65	462.47	10.12
20	2775.00	71.00	86.70	2546.21	21.53	493.56	492.26	10.37
21	2807.00	73.70	88.20	2555.91	22.89	524.02	522.64	9.55
22	2838.00	76.00	89.20	2564.02	23.56	553.93	552.50	8.05
23	2870.00	77.20	91.20	2571.43	23.45	585.05	583.61	7.14
24	2901.00	78.60	92.70	2577.93	22.42	615.35	613.92	6.54
25	2933.00	80.70	92.80	2583.68	20.91	646.79	645.39	6.57
26	2965.00	82.80	93.30	2588.27	19.23	678.41	677.06	6.74
27	2996.00	84.70	93.40	2591.65	17.43	709.17	707.87	6.14
28	3028.00	86.00	94.90	2594.24	15.12	740.98	739.75	6.19
29	3123.00	86.50	95.00	2600.45	6.94	835.42	834.44	0.54
30	3217.00	89.00	95.00	2604.14	-1.25	928.99	928.26	2.66
31	3312.00	89.70	95.10	2605.22	-9.61	1023.61	1023.15	0.74
32	3406.00	89.80	94.80	2605.63	-17.72	1117.26	1117.05	0.34
33	3501.00	89.20	94.50	2606.46	-25.42	1211.94	1211.97	0.71
34	3596.00	88.00	93.90	2608.78	-32.38	1306.66	1306.89	1.41
35	3691.00	87.70	91.90	2612.35	-37.18	1401.46	1401.81	2.13
36	3785.00	87.30	91.50	2616.45	-39.97	1495.33	1495.72	0.60
37	3880.00	87.70	91.20	2620.59	-42.20	1590.22	1590.61	0.53
38	3975.00	88.50	86.30	2623.74	-40.13	1685.11	1685.34	5.22



Survey Report

MIN. CURVATURE CALCULATIONS (SPE-3362)

OPERATOR: Devon Energy
WELL: Condor 7 Fed # 3H
LOCATION: Eddy County New Mexico

START: 4/26/2010
FINISH:
JOB #: 100976390501'

VERTICAL SECTION AZIMUTH: 92.34

TOTAL CORRECTION: 8.1

STATION NUMBER	SURVEY DEPTH	INC	AZMTH	TVD	N-S	E-W	VERT. SECTION	DLS/ 100
39	4071.00	87.70	89.00	2626.92	-36.20	1780.97	1780.96	2.93
40	4166.00	88.10	90.80	2630.41	-36.03	1875.90	1875.81	1.94
41	4261.00	89.40	93.50	2632.48	-39.59	1970.80	1970.77	3.15
42	4356.00	88.50	95.20	2634.22	-46.80	2065.50	2065.69	2.02
43	4450.00	88.60	96.60	2636.60	-56.46	2158.97	2159.48	1.49
44	4544.00	89.00	96.00	2638.57	-66.77	2252.39	2253.23	0.77
45	4639.00	88.00	97.00	2641.05	-77.52	2346.74	2347.95	1.49
46	4734.00	87.60	98.60	2644.70	-90.40	2440.79	2442.44	1.73
47	4828.00	86.90	98.70	2649.21	-104.52	2533.61	2535.77	0.75
48	4923.00	87.80	98.30	2653.60	-118.55	2627.47	2630.12	1.04
EOW	5031.00	88.20	98.10	2657.37	-133.94	2734.30	2737.49	0.41



Survey Report

MIN. CURVATURE CALCULATIONS (SPE-3362)

OPERATOR: Devon Energy
WELL: Condor 7 Fed # 3H
LOCATION: Eddy County New Mexico

START: 4/26/2010
FINISH:
JOB #: 100976390501'

VERTICAL SECTION AZIMUTH: 92.34
TOTAL CORRECTION: 8.1

STATION NUMBER	SURVEY DEPTH	INC	AZMTH	TVD	N-S	E-W	VERT. SECTION	DLS/ 100
Tie-In	2080.00	7.80	104.20	2079.33	-34.11	18.80	20.17	
1	2173.00	24.00	92.20	2168.49	-36.40	43.99	45.44	17.68
2	2205.00	31.40	91.30	2196.81	-36.84	58.85	60.30	23.16
3	2236.00	37.00	92.30	2222.44	-37.40	76.26	77.72	18.15
4	2268.00	38.80	87.60	2247.69	-37.36	95.90	97.35	10.63
5	2300.00	40.80	85.60	2272.28	-36.14	116.34	117.72	7.42
6	2332.00	42.60	84.10	2296.17	-34.23	137.54	138.83	6.43
7	2364.00	44.80	83.40	2319.30	-31.82	159.52	160.68	7.04
8	2395.00	46.80	83.20	2340.91	-29.22	181.59	182.63	6.47
9	2427.00	48.00	81.80	2362.57	-26.15	204.94	205.84	4.94
10	2459.00	49.70	80.40	2383.63	-22.42	228.74	229.47	6.25
11	2491.00	50.90	78.00	2404.07	-17.80	252.92	253.44	6.88
12	2522.00	52.60	77.30	2423.26	-12.59	276.70	276.99	5.76
13	2554.00	54.10	77.00	2442.36	-6.88	301.73	301.76	4.75
14	2585.00	56.00	77.80	2460.12	-1.34	326.53	326.31	6.48
15	2617.00	57.80	79.40	2477.60	3.96	352.81	352.35	7.01
16	2649.00	60.20	80.90	2494.08	8.64	379.83	379.16	8.51
17	2680.00	62.90	81.80	2508.84	12.74	406.77	405.91	9.08
18	2712.00	65.30	83.50	2522.82	16.42	435.32	434.29	8.89
19	2743.00	68.20	84.80	2535.06	19.32	463.65	462.47	10.12
20	2775.00	71.00	86.70	2546.21	21.53	493.56	492.26	10.37
21	2807.00	73.70	88.20	2555.91	22.89	524.02	522.64	9.55
22	2838.00	76.00	89.20	2564.02	23.56	553.93	552.50	8.05
23	2870.00	77.20	91.20	2571.43	23.45	585.05	583.61	7.14
24	2901.00	78.60	92.70	2577.93	22.42	615.35	613.92	6.54
25	2933.00	80.70	92.80	2583.68	20.91	646.79	645.39	6.57
26	2965.00	82.80	93.30	2588.27	19.23	678.41	677.06	6.74
27	2996.00	84.70	93.40	2591.65	17.43	709.17	707.87	6.14
28	3028.00	86.00	94.90	2594.24	15.12	740.98	739.75	6.19
29	3123.00	86.50	95.00	2600.45	6.94	835.42	834.44	0.54
30	3217.00	89.00	95.00	2604.14	-1.25	928.99	928.26	2.66
31	3312.00	89.70	95.10	2605.22	-9.61	1023.61	1023.15	0.74
32	3406.00	89.80	94.80	2605.63	-17.72	1117.26	1117.05	0.34
33	3501.00	89.20	94.50	2606.46	-25.42	1211.94	1211.97	0.71
34	3596.00	88.00	93.90	2608.78	-32.38	1306.66	1306.89	1.41
35	3691.00	87.70	91.90	2612.35	-37.18	1401.46	1401.81	2.13
36	3785.00	87.30	91.50	2616.45	-39.97	1495.33	1495.72	0.60
37	3880.00	87.70	91.20	2620.59	-42.20	1590.22	1590.61	0.53
38	3975.00	88.50	86.30	2623.74	-40.13	1685.11	1685.34	5.22
39	4071.00	87.70	89.00	2626.92	-36.20	1780.97	1780.96	2.93

Directional Survey



Survey Report

MIN. CURVATURE CALCULATIONS (SPE-3362)

OPERATOR: Devon Energy
WELL: Condor 7 Fed # 3H
LOCATION: Eddy County New Mexico

START: 4/26/2010
FINISH:
JOB #: 100976390501'

VERTICAL SECTION AZIMUTH: 92.34

TOTAL CORRECTION: 8.1

STATION NUMBER	SURVEY DEPTH	INC	AZMTH	TVD	N-S	E-W	VERT. SECTION	DLS/ 100
40	4166.00	88.10	90.80	2630.41	-36.03	1875.90	1875.81	1.94
41	4261.00	89.40	93.50	2632.48	-39.59	1970.80	1970.77	3.15
42	4356.00	88.50	95.20	2634.22	-46.80	2065.50	2065.69	2.02
43	4450.00	88.60	96.60	2636.60	-56.46	2158.97	2159.48	1.49
44	4544.00	89.00	96.00	2638.57	-66.77	2252.39	2253.23	0.77
45	4639.00	88.00	97.00	2641.05	-77.52	2346.74	2347.95	1.49
46	4734.00	87.60	98.60	2644.70	-90.40	2440.79	2442.44	1.73
47	4828.00	86.90	98.70	2649.21	-104.52	2533.61	2535.77	0.75
48	4923.00	87.80	98.30	2653.60	-118.55	2627.47	2630.12	1.04
EOW	5031.00	88.20	98.10	2657.37	-133.94	2734.30	2737.49	0.41