

December 19,2011
09:14 AM

PathTracker Survey 5.0.361
Survey Calculation Program

Page 1 of 3

Company: TEKTON WINDSOR, LLC
WellName: FRYE FARMS #8-6-32
Location: 32, T6N R67W
NORTH REFERENCE IS TRUE NORTH

Surveyed by:
C.L.D.
Peterson Energy Management, Inc
2154 W. Eisenhower Blvd.
Loveland, CO 80537

Vertical Section calculated on an Azimuth of: 0.0000
Survey Calculation Method: Minimum Curvature
FileName: W:\Tekton Energy\Tekton Windsor Permitting\Frye Farms\Frye Farms #8-6-32\8-6-32 SURV.sr5

#	Depth Feet	Inc Degrees	Azimuth Degrees	TVD Feet	SubSea Feet	North Feet	East Feet	Section Feet	Dogleg /100f	BldRate /100f	Trnrate /100f	Comment
0	0.00	0.00	244.62	0.00	4897.00	0.00	0.00	0.00	0.00	0.00	0.00	
1	100.00	0.00	244.62	100.00	4797.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	200.00	0.00	244.62	200.00	4697.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	300.00	0.00	244.62	300.00	4597.00	0.00	0.00	0.00	0.00	0.00	0.00	
4	400.00	0.00	244.62	400.00	4497.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	500.00	0.00	244.62	500.00	4397.00	0.00	0.00	0.00	0.00	0.00	0.00	
6	600.00	0.00	244.62	600.00	4297.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	700.00	0.00	244.62	700.00	4197.00	0.00	0.00	0.00	0.00	0.00	0.00	
8	800.00	0.00	244.62	800.00	4097.00	0.00	0.00	0.00	0.00	0.00	0.00	
9	900.00	0.00	244.62	900.00	3997.00	0.00	0.00	0.00	0.00	0.00	0.00	
10	950.00	0.00	244.62	950.00	3947.00	0.00	0.00	0.00	0.00	0.00	0.00	KOP, B.G.=2"/100'
11	1000.00	1.00	244.62	1000.00	3897.00	-0.19	-0.39	-0.19	2.00	2.00	0.00	
12	1100.00	3.00	244.62	1099.93	3797.07	-1.68	-3.55	-1.68	2.00	2.00	0.00	
13	1200.00	5.00	244.62	1199.68	3697.32	-4.67	-9.85	-4.67	2.00	2.00	0.00	
14	1300.00	7.00	244.62	1299.13	3597.87	-9.15	-19.29	-9.15	2.00	2.00	0.00	
15	1400.00	9.00	244.62	1398.15	3498.85	-15.12	-31.87	-15.12	2.00	2.00	0.00	
16	1448.50	9.97	244.62	1445.99	3451.01	-18.54	-39.09	-18.54	2.00	2.00	0.00	EOB, HOLD 9.97°
17	1500.00	9.97	244.62	1496.71	3400.29	-22.37	-47.14	-22.37	0.00	0.00	0.00	
18	1600.00	9.97	244.62	1595.20	3301.80	-29.79	-62.78	-29.79	0.00	0.00	0.00	
19	1700.00	9.97	244.62	1693.69	3203.31	-37.21	-78.43	-37.21	0.00	0.00	0.00	
20	1800.00	9.97	244.62	1792.18	3104.82	-44.63	-94.07	-44.63	0.00	0.00	0.00	
21	1900.00	9.97	244.62	1890.67	3006.33	-52.05	-109.71	-52.05	0.00	0.00	0.00	
22	2000.00	9.97	244.62	1989.16	2907.84	-59.47	-125.35	-59.47	0.00	0.00	0.00	
23	2100.00	9.97	244.62	2087.65	2809.35	-66.89	-140.99	-66.89	0.00	0.00	0.00	
24	2200.00	9.97	244.62	2186.14	2710.86	-74.31	-156.64	-74.31	0.00	0.00	0.00	
25	2300.00	9.97	244.62	2284.63	2612.37	-81.74	-172.28	-81.74	0.00	0.00	0.00	
26	2400.00	9.97	244.62	2383.12	2513.88	-89.16	-187.92	-89.16	0.00	0.00	0.00	
27	2500.00	9.97	244.62	2481.61	2415.39	-96.58	-203.56	-96.58	0.00	0.00	0.00	
28	2600.00	9.97	244.62	2580.10	2316.90	-104.00	-219.21	-104.00	0.00	0.00	0.00	
29	2700.00	9.97	244.62	2678.59	2218.41	-111.42	-234.85	-111.42	0.00	0.00	0.00	
30	2800.00	9.97	244.62	2777.08	2119.92	-118.84	-250.49	-118.84	0.00	0.00	0.00	
31	2900.00	9.97	244.62	2875.57	2021.43	-126.26	-266.13	-126.26	0.00	0.00	0.00	
32	3000.00	9.97	244.62	2974.06	1922.94	-133.68	-281.77	-133.68	0.00	0.00	0.00	
33	3100.00	9.97	244.62	3072.55	1824.45	-141.11	-297.42	-141.11	0.00	0.00	0.00	
34	3200.00	9.97	244.62	3171.04	1725.96	-148.53	-313.06	-148.53	0.00	0.00	0.00	
35	3300.00	9.97	244.62	3269.53	1627.47	-155.95	-328.70	-155.95	0.00	0.00	0.00	
36	3400.00	9.97	244.62	3368.02	1528.98	-163.37	-344.34	-163.37	0.00	0.00	0.00	
37	3500.00	9.97	244.62	3466.51	1430.49	-170.79	-359.98	-170.79	0.00	0.00	0.00	

Page 2 of 3

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#	Depth Feet	Inc Degrees	Azimuth Degrees	TVD Feet	SubSea Feet	North Feet	East Feet	Section Feet	Dogleg /100f	BldRate /100f	Tnnrate /100f	Comment
38	3600.00	9.97	244.62	3565.00	1332.00	-178.21	-375.63	-178.21	0.00	0.00	0.00	
39	3700.00	9.97	244.62	3663.49	1233.51	-185.63	-391.27	-185.63	0.00	0.00	0.00	
40	3800.00	9.97	244.62	3761.98	1135.02	-193.05	-406.91	-193.05	0.00	0.00	0.00	
41	3900.00	9.97	244.62	3860.46	1036.54	-200.47	-422.55	-200.47	0.00	0.00	0.00	
42	4000.00	9.97	244.62	3958.95	938.05	-207.90	-438.19	-207.90	0.00	0.00	0.00	
43	4100.00	9.97	244.62	4057.44	839.56	-215.32	-453.84	-215.32	0.00	0.00	0.00	
44	4200.00	9.97	244.62	4155.93	741.07	-222.74	-469.48	-222.74	0.00	0.00	0.00	
45	4300.00	9.97	244.62	4254.42	642.58	-230.16	-485.12	-230.16	0.00	0.00	0.00	
46	4400.00	9.97	244.62	4352.91	544.09	-237.58	-500.76	-237.58	0.00	0.00	0.00	
47	4500.00	9.97	244.62	4451.40	445.60	-245.00	-516.40	-245.00	0.00	0.00	0.00	
48	4600.00	9.97	244.62	4549.89	347.11	-252.42	-532.05	-252.42	0.00	0.00	0.00	
49	4700.00	9.97	244.62	4648.38	248.62	-259.84	-547.69	-259.84	0.00	0.00	0.00	
50	4800.00	9.97	244.62	4746.87	150.13	-267.27	-563.33	-267.27	0.00	0.00	0.00	
51	4900.00	9.97	244.62	4845.36	51.64	-274.69	-578.97	-274.69	0.00	0.00	0.00	
52	5000.00	9.97	244.62	4943.85	-46.85	-282.11	-594.62	-282.11	0.00	0.00	0.00	
53	5100.00	9.97	244.62	5042.34	-145.34	-289.53	-610.26	-289.53	0.00	0.00	0.00	
54	5200.00	9.97	244.62	5140.83	-243.83	-296.95	-625.90	-296.95	0.00	0.00	0.00	
55	5300.00	9.97	244.62	5239.32	-342.32	-304.37	-641.54	-304.37	0.00	0.00	0.00	
56	5400.00	9.97	244.62	5337.81	-440.81	-311.79	-657.18	-311.79	0.00	0.00	0.00	
57	5500.00	9.97	244.62	5436.30	-539.30	-319.21	-672.83	-319.21	0.00	0.00	0.00	
58	5600.00	9.97	244.62	5534.79	-637.79	-326.63	-688.47	-326.63	0.00	0.00	0.00	
59	5700.00	9.97	244.62	5633.28	-736.28	-334.06	-704.11	-334.06	0.00	0.00	0.00	
60	5800.00	9.97	244.62	5731.77	-834.77	-341.48	-719.75	-341.48	0.00	0.00	0.00	
61	5900.00	9.97	244.62	5830.26	-933.26	-348.90	-735.39	-348.90	0.00	0.00	0.00	
62	6000.00	9.97	244.62	5928.75	-1031.75	-356.32	-751.04	-356.32	0.00	0.00	0.00	
63	6100.00	9.97	244.62	6027.24	-1130.24	-363.74	-766.68	-363.74	0.00	0.00	0.00	
64	6200.00	9.97	244.62	6125.73	-1228.73	-371.16	-782.32	-371.16	0.00	0.00	0.00	
65	6300.00	9.97	244.62	6224.22	-1327.22	-378.58	-797.96	-378.58	0.00	0.00	0.00	
66	6317.00	9.97	244.62	6240.96	-1343.96	TOD, D.G.=2°/100' -379.84	-800.62	-379.84	0.00	0.00	0.00	
67	6400.00	8.31	244.62	6322.91	-1425.91	-385.50	-812.53	-385.50	2.00	2.00	0.00	
68	6500.00	6.31	24									

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Page 3 of 3

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NORTH REFERENCE IS TRUE NORTH

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Vertical Section calculated on an Azimuth of: 0.0000

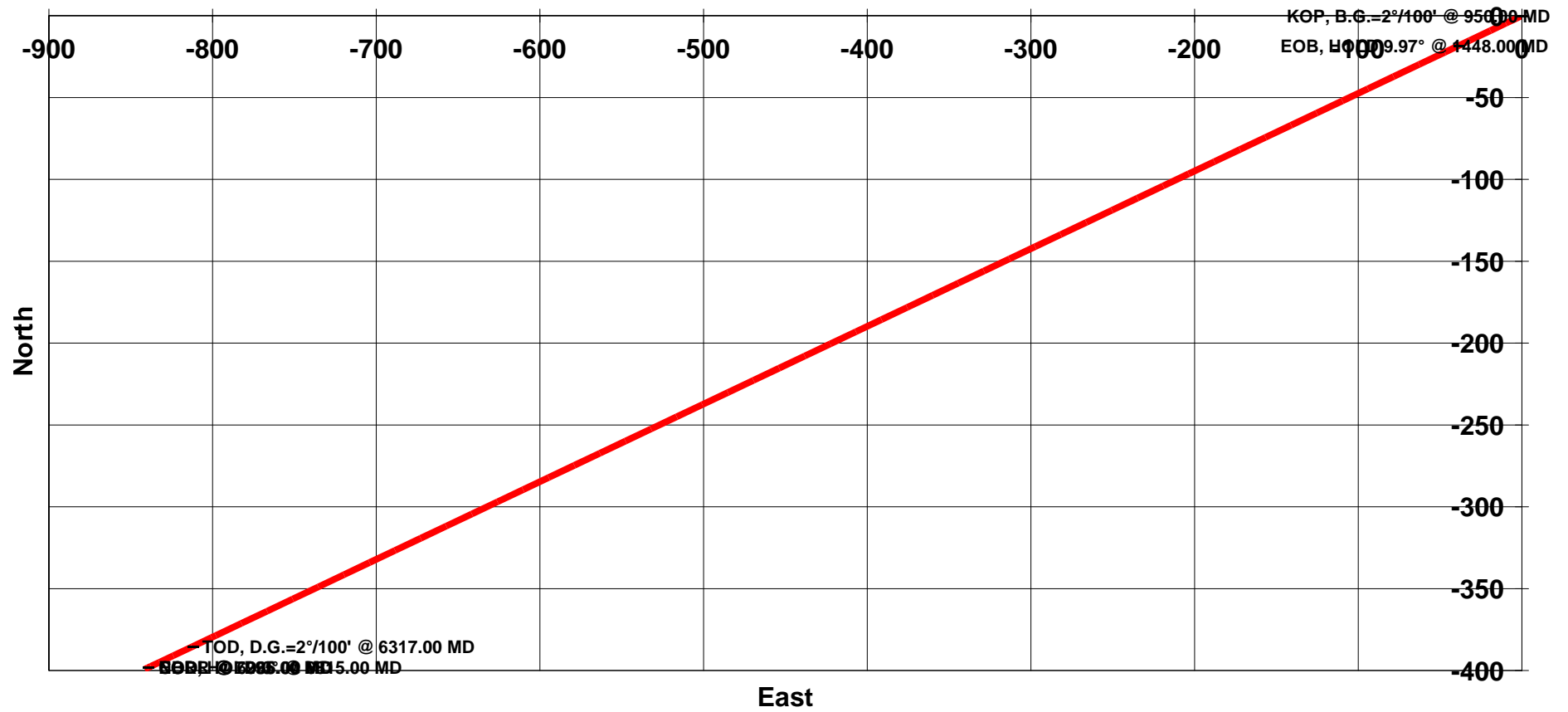
Survey Calculation Method: Minimum Curvature

FileName: W:\Tekton Energy\Tekton Windsor Permitting\Frye Farms\Frye Farms #8-6-32\8-6-32 SURV.sr5

#	Depth Feet	Inc Degrees	Azimuth Degrees	TVD Feet	SubSea Feet	North Feet	East Feet	Section Feet	Dogleg /100f	BldRate /100f	Trnrate /100f	Comment
75	7000.00	0.00	244.62	6921.45	-2024.45	-398.39	-839.71	-398.39	0.00	0.00	0.00	
76	7100.00	0.00	244.62	7021.45	-2124.45	-398.39	-839.71	-398.39	0.00	0.00	0.00	
77	7200.00	0.00	244.62	7121.45	-2224.45	-398.39	-839.71	-398.39	0.00	0.00	0.00	
Int	7294.55	0.00	0.00	7216.00	-2319.00	-398.39	-839.71	-398.39	---	---	---	
CODL												
79	7300.00	0.00	244.62	7221.45	-2324.45	-398.39	-839.71	-398.39	0.00	0.00	0.00	
80	7400.00	0.00	244.62	7321.45	-2424.45	-398.39	-839.71	-398.39	0.00	0.00	0.00	
81	7445.54	0.00	244.62	7367.00	-2470.00	-398.39	-839.71	-398.39	0.00	0.00	0.00	

Closure is 929.4209 feet on an Azimuth of 244.6186

Plan View
FRYE FARMS #8-6-32



**Section View
FRYE FARMS #8-6-32**

