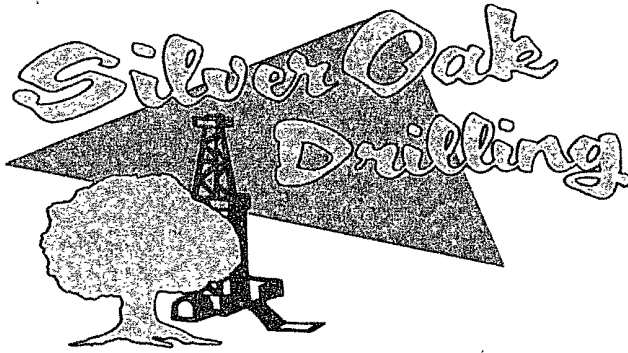




PO Box 1370
Artesia, NM 88211-1370
(505) 748-1288

RECEIVED

JUN 04 2010

HOBBSOCD

30-025-39525

M - 1 - 255 - 32E

330 FSL + 660 FWL

February 17, 2010

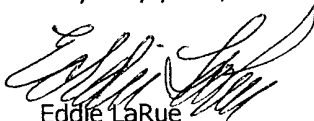
Yates Petroleum Corporation
105 S. 4th
Artesia, NM 88211-1395

RE: Farber BOB Federal #1H
330' FSL & 660' FWL
Sec. 1, T25S, R32E
Lea County, New Mexico

Dear Sir,

The attached is the Deviation Survey for the above captioned well.

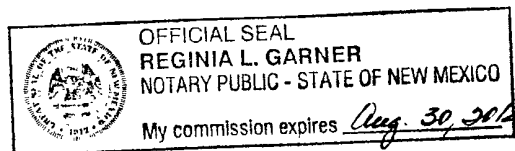
Very truly yours,


Eddie LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 17th day of February, 2009.


Notary Public



Pason DataHub Deviation Survey 2010/03/03 09:38:09
 # Well Dossier 1261318904 - FARBER BOB FED #1H
 #

Depth	Deviation	Direction	TVD	Horiz
238	0.50	0.00	0.00	0.00
560	1.60	0.00	0.00	0.00
683	2.40	0.00	0.00	0.00
780	2.70	0.00	0.00	0.00
873	3.00	0.00	0.00	0.00
983	2.64	134.04	0.00	0.00
1078	1.14	112.29	0.00	0.00
1204	0.88	113.72	0.00	0.00
1300	1.23	96.61	0.00	0.00
1426	0.97	61.56	0.00	0.00
1552	1.23	56.45	0.00	0.00
1679	1.32	304.07	0.00	0.00
1806	1.93	317.32	0.00	0.00
1933	0.97	235.98	0.00	0.00
2059	1.06	239.07	0.00	0.00
2186	1.32	242.33	0.00	0.00
2313	0.79	133.75	0.00	0.00
2440	1.41	129.59	0.00	0.00
2566	0.26	308.65	0.00	0.00
3074	0.35	1.17	0.00	0.00
3200	0.62	41.30	0.00	0.00
3327	1.06	46.96	0.00	0.00
3454	1.23	39.92	0.00	0.00
3581	1.41	56.42	0.00	0.00
3707	2.99	78.42	0.00	0.00
3802	3.52	75.62	0.00	0.00
3898	2.11	75.49	0.00	0.00
3993	0.79	94.12	0.00	0.00
4119	0.88	131.85	0.00	0.00
4246	2.81	111.93	0.00	0.00
4341	3.08	118.18	0.00	0.00
4436	1.76	138.49	0.00	0.00
4531	1.41	184.65	0.00	0.00
4627	1.32	178.45	0.00	0.00
4718	0.70	204.47	0.00	0.00
4858	0.50	0.00	0.00	0.00
5080	1.00	0.00	0.00	0.00
5461	0.50	0.00	0.00	0.00
5749	0.40	0.00	0.00	0.00
6031	0.50	0.00	0.00	0.00
6348	0.30	0.00	0.00	0.00
6665	0.20	0.00	0.00	0.00
7145	0.20	0.00	0.00	0.00
7648	0.50	0.00	0.00	0.00
8221	0.90	0.00	0.00	0.00
8662	0.60	0.00	0.00	0.00
9169	1.10	0.00	0.00	0.00
9675	0.90	0.00	0.00	0.00
10153	1.40	0.00	0.00	0.00
8751	0.97	238.45	0.00	0.00

Pason DataHub Deviation Survey 2010/03/03 09:38:09
 # Well Dossier 1261318904 - FARBER BOB FED #1H
 #

Depth	Deviation	Direction	TVD	Horiz
8783	1.58	318.92	0.00	0.00
8815	5.54	348.02	0.00	0.00
8847	10.55	351.74	88.44	0.00
8879	15.92	352.99	8875.00	0.00
8910	20.40	354.45	8905.00	0.00
8972	23.65	355.41	8934.00	0.00
9005	30.65	356.64	8990.00	0.00
9035	34.03	357.50	9016.00	0.00
9067	37.64	358.46	9042.00	0.00
9099	41.86	358.57	9066.00	0.00
9130	45.46	357.55	9089.00	0.00
9162	49.33	356.82	9110.00	0.00
9193	53.73	357.16	9130.00	0.00
9225	58.21	357.66	9148.00	0.00
9257	62.26	357.81	9163.00	0.00
9320	70.43	359.38	9189.00	0.00
9352	75.27	359.53	9198.00	0.00
9384	79.67	358.99	9205.66	0.00
9416	83.30	358.30	9210.38	0.00
9497	86.44	358.00	9213.00	0.00
9479	88.29	358.18	9214.00	0.00
9510	88.64	357.50	9215.00	0.00
9574	88.55	357.13	9217.00	520.00
9668	90.40	359.86	9217.00	614.00
9763	91.01	359.88	9216.00	709.00
9857	91.80	0.01	9214.00	803.00
9952	89.69	0.50	9213.00	898.00
10048	88.55	359.46	9214.65	994.18
10142	89.25	359.34	9216.43	1088.11
10236	89.34	358.90	9217.60	1182.00
10331	89.16	359.07	9218.00	1277.00
10425	89.43	358.97	9220.00	1371.00
10519	89.69	358.82	9220.00	1465.00
10615	86.44	357.42	9223.00	1560.00
10678	88.90	357.30	9296.00	1623.00
10742	90.92	356.59	9226.52	1687.78
10806	90.84	356.17	9225.54	1751.67
10869	88.99	356.62	9225.00	1814.00
10923	88.55	355.81	9226.00	1877.00
10996	88.90	355.56	9228.40	1941.31
11059	92.42	356.49	9227.00	2004.00
11123	94.79	358.58	9223.00	2067.00
10600	0.80	0.00	0.00	0.00
9100	0.80	0.00	0.00	0.00
8815	5.50	0.00	0.00	0.00
11186	95.14	359.94	9218.21	2130.74
11280	92.15	2.69	9212.23	2224.49
11374	89.96	2.20	9210.00	2318.00
11564	88.20	0.90	9214.00	2508.00
11659	88.46	1.68	9216.93	2603.04

Pason DataHub Deviation Survey 2010/03/03 09:38:09
Well Dossier 1261318904 - FARBER BOB FED #1H
#

Depth	Deviation	Direction	TVD	Horiz
11752	91.01	1.53	9217.36	2696.00
11847	90.22	1.65	9216.00	2790.00
11941	89.78	1.42	9216.00	2884.00
12034	89.43	0.83	9216.00	2977.00
12130	89.25	0.17	9218.00	3073.00
12225	89.25	359.84	9219.00	3168.00
12315	91.19	0.80	9218.00	3258.00
12410	91.01	1.43	9217.00	3353.00
12504	90.84	1.32	9215.00	3447.00
12599	91.01	1.90	9214.00	3542.00
12694	89.78	2.03	9213.00	3637.00
12789	91.10	2.07	9212.00	3732.00
12884	89.09	1.96	9212.00	3827.00
12978	88.37	1.42	9214.00	3921.00
13073	89.43	1.21	9216.00	4016.00
13166	88.37	0.04	9218.00	4109.00
13261	90.40	0.38	9219.00	4202.00
13355	91.63	1.19	9217.00	4298.00
13450	91.54	1.67	9214.98	4393.06
13542	93.47	1.72	9210.00	4484.00



Job Number: 101117505028
 Company: Yates Petroleum
 Lease/Well: Farber Bob Federal #1H
 Location: Lea County, NM
 Rig Name: Silver Oak 10
 RKB: 18'
 G.L. or M.S.L.: GL

State/Country: New Mexico/USA
 Declination: 7.41°
 Grid: East To Grid
 File name: F:\SURVEY\2010SU~1\YATESP~1\FARBER1H.SVY
 Date/Time: 14-Jan-10 / 10:49
 Curve Name: Surface - 10400' M.D. (Gyroscopic)

We hereby certify that our survey data from
Surface MD to 10,400' MD is, to the best of
 our knowledge a true and accurate account of the
 well bore.

Nana Little 1/14/10
 MS Energy Services Date

WINSERVE SURVEY CALCULATIONS
 Minimum Curvature Method
 Vertical Section Plane .00
 Vertical Section Referenced to Wellhead
 Rectangular Coordinates Referenced to Wellhead

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	CLOSURE Distance FT	Direction Deg	Dogleg Severity Deg/100
.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
100.00	.25	147.11	100.00	-.18	.12	-.18	.22	147.11	.25
200.00	.25	143.19	200.00	-.54	.37	-.54	.65	145.80	.02
300.00	.75	141.27	299.99	-1.23	.91	-1.23	1.53	143.49	.50
400.00	1.00	130.34	399.98	-2.30	1.98	-2.30	3.04	139.26	.30
500.00	1.50	136.42	499.96	-3.81	3.55	-3.81	5.21	137.06	.52
600.00	2.25	129.51	599.90	-6.01	5.97	-6.01	8.47	135.22	.78
700.00	2.75	127.60	699.81	-8.72	9.38	-8.72	12.81	132.92	.51
800.00	2.75	127.67	799.69	-11.65	13.18	-11.65	17.59	131.48	.00
900.00	3.00	129.76	899.57	-14.79	17.09	-14.79	22.60	130.88	.27

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	C L O S U R E		Dogleg Severity Deg/100
							Distance FT	Direction Deg	
1000.00	2.50	126.82	999.45	-17.77	20.85	-17.77	27.40	130.45	.52
1100.00	1.00	107.87	1099.40	-19.35	23.43	-19.35	30.38	129.56	1.59
1200.00	1.25	104.95	1199.38	-19.90	25.31	-19.90	32.20	128.17	.26
1300.00	1.25	87.02	1299.36	-20.12	27.45	-20.12	34.04	126.24	.39
1400.00	.75	64.09	1399.35	-19.78	29.13	-19.78	35.21	124.18	.63
1500.00	1.00	33.17	1499.33	-18.76	30.20	-18.76	35.55	121.86	.53
1600.00	1.00	358.24	1599.32	-17.16	30.65	-17.16	35.13	119.25	.60
1700.00	1.50	294.33	1699.30	-15.75	29.43	-15.75	33.38	118.16	1.39
1800.00	1.50	299.41	1799.27	-14.57	27.10	-14.57	30.76	118.26	.13
1900.00	.75	249.77	1899.25	-14.15	25.34	-14.15	29.03	119.18	1.16
2000.00	1.00	221.84	1999.24	-15.03	24.15	-15.03	28.44	121.90	.49
2100.00	1.25	233.92	2099.22	-16.32	22.68	-16.32	27.94	125.74	.34
2200.00	1.25	241.00	2199.19	-17.49	20.85	-17.49	27.21	130.00	.15
2300.00	1.00	127.08	2299.18	-18.55	20.59	-18.55	27.71	132.01	1.89
2400.00	1.25	127.16	2399.16	-19.73	22.15	-19.73	29.67	131.69	.25
2500.00	.25	180.23	2499.16	-20.61	23.02	-20.61	30.90	131.83	1.12
2600.00	.25	315.30	2599.15	-20.67	22.87	-20.67	30.83	132.11	.46
2700.00	.25	301.38	2699.15	-20.40	22.53	-20.40	30.39	132.17	.06
2800.00	.25	270.45	2799.15	-20.29	22.12	-20.29	30.02	132.52	.13
2900.00	.25	303.53	2899.15	-20.17	21.72	-20.17	29.64	132.87	.14
3000.00	.25	319.57	2999.15	-19.88	21.40	-19.88	29.21	132.89	.07
3100.00	.50	28.58	3099.15	-19.33	21.47	-19.33	28.89	132.00	.47
3200.00	.75	9.60	3199.14	-18.30	21.79	-18.30	28.45	130.03	.32
3300.00	1.00	18.61	3299.13	-16.83	22.17	-16.83	27.84	127.20	.28
3400.00	1.00	32.62	3399.12	-15.27	22.92	-15.27	27.54	123.67	.24
3500.00	1.25	38.63	3499.10	-13.68	24.07	-13.68	27.69	119.61	.28
3600.00	1.25	43.64	3599.07	-12.04	25.51	-12.04	28.21	115.27	.11
3700.00	2.50	62.64	3699.02	-10.25	28.20	-10.25	30.00	109.97	1.38
3800.00	3.50	64.64	3798.88	-7.94	32.89	-7.94	33.84	103.57	1.01
3900.00	2.00	70.68	3898.76	-6.05	37.30	-6.05	37.79	99.22	1.53

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	C L O S U R E		Dogleg Severity Deg/100
							Distance FT	Direction Deg	
4000.00	1.50	92.71	3998.72	-5.54	40.25	-5.54	40.63	97.83	.83
4100.00	.75	94.72	4098.70	-5.65	42.21	-5.65	42.59	97.63	.75
4200.00	1.50	99.79	4198.68	-5.93	44.15	-5.93	44.55	97.65	.76
4300.00	3.25	100.82	4298.59	-6.68	48.23	-6.68	48.69	97.89	1.75
4400.00	2.75	108.83	4398.45	-7.99	53.28	-7.99	53.88	98.53	.65
4500.00	1.50	146.83	4498.38	-9.86	56.27	-9.86	57.13	99.94	1.82
4600.00	1.25	174.83	4598.36	-12.04	57.08	-12.04	58.34	101.91	.71
4700.00	1.25	173.85	4698.33	-14.21	57.30	-14.21	59.04	103.93	.02
4800.00	.50	215.86	4798.32	-15.65	57.16	-15.65	59.26	105.31	.94
4900.00	.25	189.87	4898.32	-16.22	56.87	-16.22	59.14	105.92	.30
5000.00	.50	239.88	4998.32	-16.65	56.45	-16.65	58.86	106.44	.39
5100.00	.25	229.90	5098.31	-17.01	55.91	-17.01	58.44	106.92	.26
5200.00	.25	282.91	5198.31	-17.10	55.53	-17.10	58.10	107.12	.22
5300.00	.50	257.92	5298.31	-17.15	54.89	-17.15	57.51	107.35	.29
5400.00	.50	266.94	5398.31	-17.26	54.03	-17.26	56.72	107.72	.08
5500.00	.25	229.95	5498.31	-17.43	53.42	-17.43	56.19	108.06	.34
5600.00	.25	282.96	5598.30	-17.52	53.04	-17.52	55.86	108.27	.22
5700.00	.25	247.98	5698.30	-17.55	52.63	-17.55	55.48	108.44	.15
5800.00	.00	.00	5798.30	-17.63	52.43	-17.63	55.31	108.59	.25
5900.00	.25	338.00	5898.30	-17.43	52.35	-17.43	55.17	108.42	.25
6000.00	.25	315.02	5998.30	-17.07	52.11	-17.07	54.84	108.14	.10
6100.00	.25	66.03	6098.30	-16.83	52.15	-16.83	54.80	107.88	.41
6200.00	.25	268.04	6198.30	-16.75	52.14	-16.75	54.76	107.81	.49
6300.00	.25	319.05	6298.30	-16.59	51.78	-16.59	54.37	107.77	.22
6400.00	.25	297.07	6398.30	-16.33	51.44	-16.33	53.97	107.61	.10
6500.00	.25	299.08	6498.30	-16.12	51.05	-16.12	53.54	107.53	.01
6600.00	.25	310.15	6598.30	-15.88	50.70	-15.88	53.12	107.39	.05
6700.00	.25	289.19	6698.30	-15.66	50.32	-15.66	52.70	107.29	.09
6800.00	.50	257.17	6798.29	-15.69	49.69	-15.69	52.11	107.52	.32
6900.00	.75	251.18	6898.29	-16.00	48.65	-16.00	51.21	108.20	.26

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	C L O S U R E		Dogleg Severity Deg/100
							Distance FT	Direction Deg	
7000.00	.50	275.20	6998.28	-16.17	47.59	-16.17	50.26	108.76	.36
7100.00	.50	249.21	7098.28	-16.28	46.75	-16.28	49.50	109.20	.22
7200.00	.75	245.22	7198.27	-16.71	45.75	-16.71	48.70	110.07	.25
7300.00	.50	251.24	7298.27	-17.13	44.74	-17.13	47.91	110.95	.26
7400.00	.25	249.25	7398.26	-17.34	44.12	-17.34	47.41	111.46	.25
7500.00	.25	217.26	7498.26	-17.60	43.79	-17.60	47.19	111.89	.14
7600.00	.25	170.28	7598.26	-17.98	43.69	-17.98	47.25	112.37	.20
7700.00	.50	193.29	7698.26	-18.62	43.63	-18.62	47.44	113.12	.29
7800.00	.75	211.30	7798.26	-19.61	43.19	-19.61	47.43	114.42	.32
7900.00	.50	212.31	7898.25	-20.54	42.61	-20.54	47.30	115.73	.25
8000.00	.25	179.33	7998.25	-21.12	42.38	-21.12	47.36	116.49	.32
8100.00	1.00	217.34	8098.24	-22.03	41.86	-22.03	47.30	117.76	.82
8200.00	1.00	218.35	8198.23	-23.41	40.79	-23.41	47.03	119.86	.02
8300.00	1.00	220.36	8298.21	-24.76	39.68	-24.76	46.77	121.97	.04
8400.00	1.00	206.38	8398.19	-26.21	38.73	-26.21	46.76	124.09	.24
8500.00	1.00	218.39	8498.18	-27.67	37.80	-27.67	46.85	126.21	.21
8600.00	1.00	219.40	8598.16	-29.03	36.70	-29.03	46.80	128.34	.02
8700.00	1.00	213.41	8698.15	-30.44	35.67	-30.44	46.89	130.47	.10
8800.00	1.25	215.42	8798.13	-32.05	34.56	-32.05	47.13	132.85	.25
8900.00	1.00	214.44	8898.11	-33.66	33.43	-33.66	47.44	135.20	.25
9000.00	1.00	210.45	8998.10	-35.13	32.49	-35.13	47.86	137.23	.07
9100.00	1.00	202.52	9098.08	-36.69	31.72	-36.69	48.50	139.16	.14
9200.00	1.00	197.53	9198.07	-38.33	31.12	-38.33	49.37	140.93	.09
9300.00	.75	199.55	9298.05	-39.78	30.64	-39.78	50.21	142.40	.25
9400.00	.75	200.56	9398.04	-41.01	30.19	-41.01	50.92	143.64	.01
9500.00	1.00	193.57	9498.03	-42.47	29.75	-42.47	51.86	144.98	.27
9600.00	1.25	217.58	9598.01	-44.18	28.88	-44.18	52.79	146.82	.53
9700.00	1.00	215.60	9697.99	-45.76	27.71	-45.76	53.49	148.80	.25
9800.00	1.25	195.61	9797.98	-47.52	26.91	-47.52	54.61	150.48	.46
9900.00	1.50	207.62	9897.95	-49.73	26.01	-49.73	56.12	152.39	.38

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	C L O S U R E		Dogleg Severity Deg/100
							Distance FT	Direction Deg	
10000.00	1.25	218.63	9997.92	-51.74	24.72	-51.74	57.34	154.46	.36
10100.00	1.25	197.65	10097.90	-53.63	23.71	-53.63	58.64	156.15	.46
10200.00	1.00	202.66	10197.88	-55.47	23.04	-55.47	60.07	157.44	.27
10300.00	1.25	220.67	10297.86	-57.11	22.00	-57.11	61.20	158.93	.43
Last Survey Depth Recorded									
10400.00	1.50	194.69	10397.83	-59.20	20.95	-59.20	62.80	160.51	.66