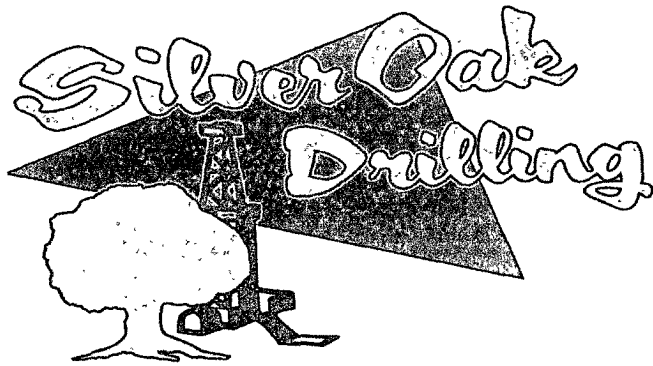
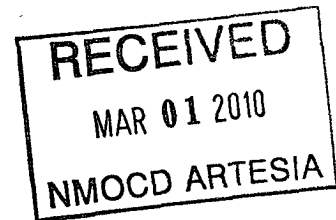




PO Box 1370
Artesia, NM 88211-1370
(505) 748-1288



October 21, 2009

Mack Energy Corporation
PO Box 960
Artesia, NM 88211-0960

RE: Bengals Fed Com #1
1980' FSL & 330' FEL
Sec. 19, T16S, R29E
Lea County, New Mexico

Dear Sir,

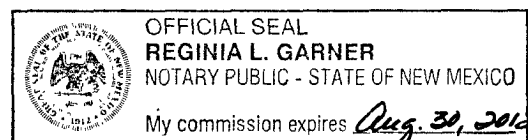
The attached is the Deviation Survey for the above captioned well.

Very truly yours,

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 21st day of October, 2009.

Notary Public

Pason DataHub Deviation Survey 2009/10/15 14:22:07

Well Dossier 1252450734 - BENGALS FED. COM. # 1

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# Date	Depth	Deviation	Direction	TVD	Horiz Disp
9/8/2009	134.00	0.40	0.00	0.00	0.00
9/9/2009	253.00	1.40	0.00	0.00	0.00
9/9/2009	382.00	1.90	0.00	0.00	0.00
9/10/2009	475.00	2.10	288.00	519.00	0.00
9/10/2009	626.00	1.50	277.00	670.00	0.00
9/10/2009	789.00	1.30	300.00	0.00	0.00
9/10/2009	945.00	1.10	300.00	0.00	0.00
9/10/2009	1103.00	1.20	304.10	0.00	0.00
9/11/2009	1262.00	2.50	288.10	0.00	0.00
9/11/2009	1415.00	2.70	299.10	0.00	0.00
9/11/2009	1573.00	2.60	296.00	0.00	0.00
9/11/2009	1891.00	4.60	290.00	0.00	0.00
9/11/2009	2049.00	4.20	298.00	0.00	0.00
9/12/2009	2032.00	4.13	300.02	0.00	0.00
9/12/2009	2078.00	3.87	298.79	0.00	0.00
9/12/2009	2141.00	2.99	297.29	0.00	0.00
9/12/2009	2204.00	2.37	286.84	0.00	0.00
9/12/2009	2267.00	2.11	283.67	0.00	0.00
9/12/2009	2331.00	1.58	279.02	0.00	0.00
9/12/2009	2395.00	0.62	228.48	0.00	0.00
9/13/2009	2458.00	1.32	160.71	0.00	0.00
9/13/2009	2522.00	1.49	154.74	0.00	0.00
9/13/2009	2629.00	1.40	131.10	0.00	0.00
9/13/2009	2661.00	1.00	152.10	0.00	0.00
9/13/2009	2693.00	0.60	142.10	0.00	0.00
9/14/2009	2720.00	1.00	112.00	0.00	0.00
9/14/2009	2753.00	1.00	115.00	0.00	0.00
9/14/2009	2783.00	0.40	110.10	0.00	0.00
9/14/2009	2814.00	0.90	158.10	0.00	0.00
9/14/2009	2845.00	0.50	163.10	0.00	0.00
9/14/2009	2940.00	0.70	96.00	0.00	0.00
9/14/2009	3035.00	0.60	175.00	0.00	0.00
9/14/2009	3133.00	0.20	164.10	0.00	0.00
9/14/2009	3228.00	0.20	60.10	0.00	0.00
9/15/2009	3314.00	0.60	166.00	3349.00	0.00
9/15/2009	3409.00	0.30	88.00	3444.00	0.00
9/15/2009	3504.00	0.40	109.00	0.00	0.00
9/15/2009	3597.00	0.40	187.00	0.00	0.00
9/15/2009	3693.00	0.30	343.00	0.00	0.00
9/16/2009	3783.00	0.50	60.10	0.00	0.00
9/16/2009	3879.00	0.50	213.10	0.00	0.00
9/16/2009	4073.00	0.50	285.00	4108.00	0.00
9/16/2009	4166.00	1.00	302.00	0.00	0.00
9/17/2009	4254.00	0.50	326.10	0.00	0.00
9/17/2009	4353.00	1.20	277.10	4388.00	0.00
9/18/2009	4565.00	1.40	304.00	0.00	0.00
9/18/2009	4630.00	0.60	312.00	4665.00	0.00
9/18/2009	4723.00	0.50	328.00	4758.00	0.00
9/18/2009	4816.00	0.30	272.00	0.00	0.00
9/18/2009	4908.00	0.90	301.00	0.00	0.00
9/18/2009	5000.00	0.40	249.00	0.00	0.00

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# Date	Depth	Deviation	Direction	TVD	Horiz Disp
9/19/2009	5151.00	0.00	319.10	0.00	0.00
9/19/2009	5309.00	0.40	353.00	5344.00	0.00
9/19/2009	5463.00	0.60	338.10	0.00	0.00
9/20/2009	5620.00	0.40	232.00	0.00	0.00
9/21/2009	5742.00	0.26	301.49	0.00	0.00
9/21/2009	5837.00	0.09	279.23	5887.00	75.90
9/21/2009	5933.00	0.08	285.57	5930.00	76.00
9/22/2009	6219.00	0.18	223.69	6217.00	76.00
9/22/2009	6282.00	0.18	248.45	0.00	0.00
9/22/2009	6313.00	0.18	256.90	6310.80	76.60
9/22/2009	6345.00	1.41	256.25	6342.80	77.00
9/23/2009	6346.00	4.04	257.97	0.00	0.00
9/23/2009	6408.00	7.30	258.38	6406.60	0.00
9/23/2009	6440.00	9.85	257.71	6437.24	86.72
9/23/2009	6472.00	13.01	257.61	6468.60	92.30
9/23/2009	6503.00	16.09	256.63	6498.60	100.00
9/23/2009	6535.00	19.26	257.92	6529.10	109.50
9/24/2009	6567.00	22.60	260.22	6559.00	26.12
9/24/2009	6599.00	26.12	263.08	6588.10	133.80
9/24/2009	6662.00	31.74	263.67	6643.20	164.20
9/24/2009	6694.00	34.12	263.74	6670.00	181.50
9/24/2009	6726.00	37.64	263.93	6696.00	200.10
9/24/2009	6757.00	40.19	264.59	6720.10	219.50
9/24/2009	6789.00	43.09	264.94	6744.00	240.70
9/25/2009	6821.00	45.81	265.46	6766.80	263.00
9/25/2009	6852.00	48.89	265.95	6787.80	285.70
9/25/2009	6884.00	52.14	266.25	6808.17	310.36
9/25/2009	6916.00	55.57	266.69	6827.00	336.20
9/25/2009	6948.00	0.00	0.00	0.00	0.00
9/25/2009	6980.00	61.11	266.76	6860.60	390.50
9/25/2009	7011.00	64.02	266.89	6874.90	418.00
9/26/2009	7043.00	66.92	266.98	6888.20	447.10
9/26/2009	7075.00	69.20	267.63	6900.20	476.70
9/26/2009	7107.00	71.31	268.29	6911.00	506.80
9/26/2009	7138.00	73.16	268.80	6920.40	536.30
9/26/2009	7170.00	75.18	269.27	6940.41	567.09
9/27/2009	7215.00	78.68	269.61	6939.44	610.91
9/27/2009	7247.00	81.57	268.68	6944.92	642.42
9/27/2009	7277.00	84.73	267.99	6948.50	672.20
9/27/2009	7309.00	87.48	267.91	6950.68	704.10
9/27/2009	7341.00	88.10	267.93	6951.91	736.06
9/27/2009	7373.00	88.04	267.96	6952.99	768.02
9/28/2009	7404.00	88.49	267.95	6953.93	798.99
9/28/2009	7436.00	89.89	268.33	6954.38	830.97
9/28/2009	7469.00	90.34	268.29	6954.31	863.96
9/28/2009	7500.00	90.22	267.95	6954.16	894.94
9/28/2009	7532.00	89.72	268.16	6954.18	926.93
9/28/2009	7564.00	89.66	268.87	6954.35	958.92
9/28/2009	7596.00	91.01	268.95	6554.00	0.00
9/28/2009	7659.00	92.18	268.17	6952.24	1033.87
9/28/2009	7689.00	92.24	269.37	6951.08	0.00
9/28/2009	7751.00	90.45	269.94	6949.95	0.00

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# Date	Depth	Deviation	Direction	TVD	Horiz Disp
9/28/2009	7782.00	88.99	270.29	6950.09	0.00
9/28/2009	7814.00	88.99	270.40	6950.66	0.00
9/28/2009	7845.00	88.71	270.39	6951.28	0.00
9/28/2009	7877.00	88.43	270.68	6952.08	0.00
9/28/2009	7909.00	87.93	270.72	6953.10	0.00
9/29/2009	8003.00	88.66	269.42	6956.59	1397.71
9/29/2009	8065.00	90.00	6957.50	1459.68	0.00
9/30/2009	8192.00	90.90	270.40	6957.38	0.00
9/30/2009	8255.00	91.57	271.08	6955.74	0.00
9/30/2009	8315.00	92.07	271.79	6953.88	0.00
9/30/2009	8379.00	91.79	270.60	6951.59	0.00
9/30/2009	8442.00	90.17	268.79	6950.24	0.00
10/1/2009	8573.00	89.22	267.78	6951.09	1931.43
10/1/2009	8600.00	89.66	267.95	6951.73	1944.38
10/1/2009	8663.00	90.28	268.28	6951.78	0.00
10/1/2009	8727.00	90.34	269.62	6951.33	0.00
10/1/2009	8791.00	90.28	269.15	6950.97	0.00
10/1/2009	8854.00	89.83	269.68	6950.76	0.00
10/1/2009	8918.00	90.73	269.61	6950.60	0.00
10/1/2009	8981.00	91.58	270.18	6949.02	0.00
10/2/2009	9076.00	90.90	269.64	6946.90	2470.28
10/2/2009	9140.00	90.95	270.13	6945.85	2534.27
10/2/2009	9203.00	91.34	270.58	6944.67	2597.26
10/2/2009	9267.00	92.13	270.23	6942.76	0.00
10/2/2009	9330.00	91.51	270.30	6940.66	0.00
10/2/2009	9394.00	92.01	270.49	6938.58	0.00
10/2/2009	9457.00	90.45	269.45	6937.41	0.00
10/2/2009	9521.00	90.28	269.38	6937.43	0.00
10/2/2009	9584.00	91.46	269.41	6936.67	0.00
10/3/2009	9648.00	92.13	269.30	6934.57	3042.09
10/3/2009	9711.00	92.13	268.45	6932.23	3105.04
10/3/2009	9775.00	92.07	269.16	6929.96	3168.99
10/3/2009	9838.00	91.85	269.11	6927.11	0.00
10/3/2009	9902.00	90.06	268.71	6926.44	3295.92
10/3/2009	9965.00	90.73	268.86	6926.00	0.00
10/3/2009	10029.00	90.73	269.99	6925.53	0.00
10/3/2009	10092.00	91.51	270.10	6924.30	0.00
10/3/2009	10156.00	91.29	270.03	6922.78	0.00
10/3/2009	10219.00	91.79	269.68	6921.26	0.00
10/4/2009	10283.00	91.40	268.44	6919.76	3676.82
10/4/2009	10346.00	91.12	269.13	6918.27	3739.79
10/4/2009	10473.00	91.29	269.45	6915.56	3866.74
10/4/2009	10537.00	91.79	268.80	6913.92	3930.71
10/4/2009	10600.00	91.34	268.34	6912.23	3993.67

EOF