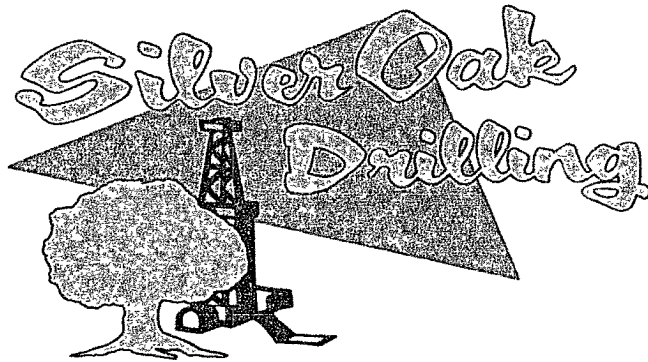


30-015. 36696



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

December 24, 2008

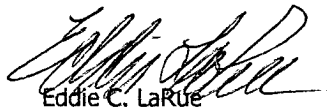
Mack Energy Corporation
PO Box 960
Artesia, NM 88211-0960

RE: Eagle Nest Federal #2
1675' FNL & 330' FEL
Sec. 5, T16S, R30E
Eddy County, New Mexico

Dear Sir,

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

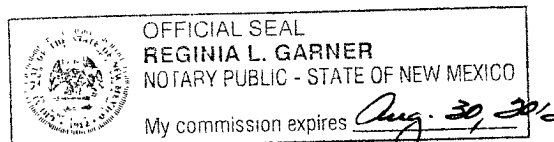
Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 24th day of December, 2008.


Notary Public



Date	Depth	Dev	Dir	TVD
11/12/2008	213.00	1.00	0.00	0.00
11/12/2008	401.00	1.25	0.00	0.00
11/12/2008	442.00	1.50	0.00	0.00
11/14/2008	566.00	1.25	0.00	0.00
11/14/2008	637.00	1.00	0.00	0.00
11/14/2008	792.00	1.00	0.00	0.00
11/14/2008	1081.00	1.00	0.00	0.00
11/14/2008	1101.00	1.20	0.00	0.00
11/14/2008	1167.00	1.00	0.00	0.00
11/15/2008	1373.00	0.50	0.00	0.00
11/15/2008	1518.00	0.50	0.00	0.00
11/15/2008	1664.00	0.75	0.00	0.00
11/15/2008	1770.00	0.00	0.00	0.00
11/17/2008	1932.00	0.25	0.00	0.00
11/17/2008	2119.00	0.25	0.00	0.00
11/18/2008	2377.00	0.50	0.00	0.00
11/18/2008	2501.00	0.75	0.00	0.00
11/18/2008	2688.00	0.50	0.00	0.00
11/18/2008	2897.00	0.50	0.00	0.00
11/19/2008	3155.00	0.25	0.00	0.00
11/19/2008	2435.00	0.50	0.00	0.00
11/19/2008	3682.00	0.25	0.00	0.00
11/19/2008	3930.00	0.50	0.00	0.00
11/20/2008	4171.00	2.00	0.00	0.00
11/20/2008	4265.00	1.00	0.00	0.00
11/20/2008	4483.00	1.00	0.00	0.00
11/21/2008	4670.00	0.75	0.00	0.00
11/21/2008	4950.00	0.75	0.00	0.00
11/21/2008	5199.00	0.75	0.00	0.00
11/23/2008	5523.00	0.88	177.25	5522.56
11/23/2008	5617.00	0.88	190.42	5616.55
11/23/2008	5710.00	1.76	131.04	5709.53
11/23/2008	5803.00	1.76	134.03	5802.49
11/23/2008	5897.00	1.58	141.17	5896.45
11/24/2008	5990.00	1.41	151.70	5989.42
11/24/2008	6177.00	2.20	150.83	6176.34
11/24/2008	6270.00	2.11	154.62	6269.28
11/25/2008	6363.00	2.00	156.28	6362.22
11/25/2008	6550.00	2.11	172.88	6549.08
11/25/2008	6643.00	2.11	228.40	6642.03
11/25/2008	6737.00	2.11	224.88	6735.96
11/26/2008	6924.00	2.46	247.00	6922.80
11/26/2008	7017.00	2.37	258.79	7015.71
11/26/2008	7110.00	2.37	247.88	7108.64
11/27/2008	7204.00	2.90	266.38	7202.54
11/27/2008	7266.00	2.90	269.66	7264.46
11/28/2008	7360.00	2.99	269.44	7358.33
11/28/2008	7547.00	5.36	223.98	7544.8
11/30/2008	7734.00	2.73	269.72	0.00
12/01/2008	7828.00	2.02	270.19	7825.79
12/01/2008	7921.00	1.76	271.01	7918.74
12/01/2008	8014.00	1.32	272.60	8011.71
12/01/2008	8108.00	1.41	248.86	8105.68
12/02/2008	8201.00	1.32	273.19	8198.66
12/02/2008	8388.00	1.41	271.22	8385.61
12/03/2008	8482.00	1.41	272.63	8479.58
12/03/2008	8575.00	1.41	273.97	8572.55
12/03/2008	8669.00	1.32	275.88	8666.52

EOF