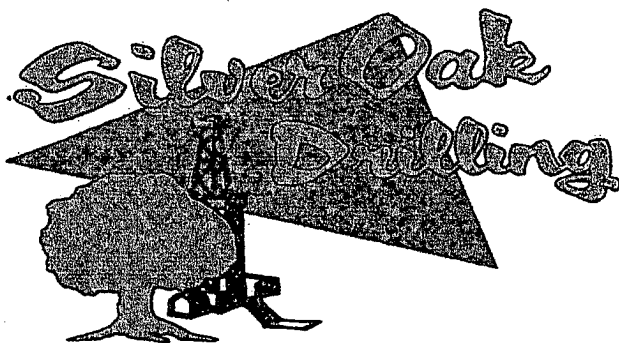




30-025 39924

PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

HOBBS OCD

APR 26 2011

RECEIVED

January 17, 2011

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

RE: Goose State Com #1
355' FNL & 330' FWL
Sec. 7, T15S, R32E
Lea County, New Mexico

Dear Sir,

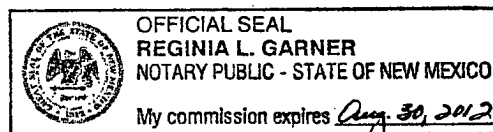
The attached is the Deviation Survey for the above captioned well.

Very truly yours,

Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 17th day of January, 2011.

Notary Public

Pason DataHub Deviation Survey 2011/01/17 14:10:35
 # Well Dossier 1289507680 - Goose State Com # 1H
 #

# Date	Depth	Deviation	Direction	TVD
11/11/2010	135	0.20	234.90	0.00
11/11/2010	285	0.70	169.90	0.00
11/11/2010	438	1.00	180.90	0.00
11/11/2010	587	0.60	208.00	610.00
11/11/2010	735	0.30	215.00	758.00
11/11/2010	881	0.50	219.90	904.00
11/11/2010	1031	1.20	242.90	1054.00
11/12/2010	1191	0.70	227.90	0.00
11/12/2010	1350	1.30	237.90	0.00
11/12/2010	1427	1.20	245.00	0.00
11/13/2010	1552	1.40	251.90	1596.00
11/14/2010	1712	1.80	236.90	1755.00
11/14/2010	1870	2.10	265.90	1914.00
11/14/2010	2028	1.50	254.90	2073.00
11/14/2010	2192	1.60	297.00	2232.00
11/14/2010	2351	1.30	260.00	2391.00
11/14/2010	2506	2.00	266.90	2547.00
11/14/2010	2665	2.30	243.90	2708.00
11/15/2010	2822	2.00	285.90	2867.00
11/15/2010	2985	1.60	307.00	3025.00
11/15/2010	3144	2.10	324.00	3184.00
11/16/2010	3298	2.40	319.19	3344.00
11/16/2010	3462	2.50	332.00	3502.00
11/16/2010	3621	2.20	13.00	3661.00
11/16/2010	3777	3.50	11.90	3820.00
11/16/2010	3878	4.00	11.00	3920.00
11/17/2010	3931	3.17	0.46	3929.17
11/17/2010	4026	2.46	354.35	4024.02
11/17/2010	4090	1.85	347.77	4087.98
11/18/2010	4281	1.32	357.63	4278.91
11/18/2010	4376	0.88	64.53	4421.88
11/18/2010	4471	0.88	50.70	4468.88
11/18/2010	4566	0.70	82.14	4563.87
11/18/2010	4662	0.79	115.17	4659.86
11/18/2010	4798	0.97	122.03	4786.85
11/18/2010	4948	1.14	123.50	4945.82
11/19/2010	5106	1.14	128.04	5103.79
11/19/2010	5265	1.14	133.83	5262.76
11/19/2010	5423	1.06	139.87	5420.73
11/19/2010	5550	0.97	132.50	5547.71
11/19/2010	5709	0.88	119.97	5706.69
11/20/2010	5868	0.62	103.88	5865.68
11/20/2010	6026	0.44	100.35	6023.67
11/20/2010	6185	0.35	92.01	6182.67
11/20/2010	6343	0.44	85.24	6340.66
11/21/2010	6502	1.06	101.74	6499.65
11/21/2010	6660	0.97	99.91	6657.62
11/21/2010	6819	0.88	86.13	6816.60
11/22/2010	6978	1.06	104.73	6975.58

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 # Well Dossier 1289507680 - Goose State Com # 1H
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#	Date	Depth	Deviation	Direction	TVD
	11/22/2010	7137	0.92	103.56	7134.58
	11/23/2010	7277	0.70	103.76	7274.54
	11/23/2010	7436	0.70	102.71	7433.53
	11/24/2010	7595	0.70	105.78	7592.52
	11/24/2010	7722	0.62	102.33	7719.51
	11/25/2010	7880	0.70	106.17	7878.99
	11/25/2010	8039	0.70	99.80	8036.49
	11/26/2010	8357	1.23	151.68	8354.44
	11/26/2010	8452	1.41	150.93	8449.41
	11/27/2010	8611	1.41	150.24	8608.36
	11/28/2010	8760	1.49	142.40	8757.31
	11/29/2010	8919	1.67	138.84	8916.25
	11/29/2010	9077	1.49	135.12	9074.19
	11/30/2010	9152	1.41	134.21	9149.17
	12/2/2010	8224	1.14	140.12	8221.46
	12/3/2010	8255	0.97	152.05	8256.46
	12/4/2010	8287	1.32	139.61	8284.45
	12/4/2010	8317	3.17	127.99	8316.43
	12/5/2010	8351	5.80	124.15	8348.32
	12/5/2010	8383	8.88	119.34	8379.07
	12/6/2010	8414	12.13	117.02	8410.53
	12/6/2010	8446	15.48	113.71	8441.60
	12/7/2010	8478	19.08	112.58	8471.15
	12/7/2010	8509	22.42	112.98	8501.13
	12/8/2010	8541	25.32	112.10	8530.39
	12/8/2010	8573	27.87	109.81	8559.01
	12/8/2010	8605	30.69	107.35	8586.92
	12/8/2010	8636	33.50	103.39	8613.18
	12/9/2010	8668	35.44	99.89	8639.56
	12/9/2010	8699	36.93	95.38	8664.59
	12/9/2010	8731	38.96	92.52	8689.87
	12/15/2010	8823	41.86	90.56	8760.05
	12/15/2010	8854	44.76	90.71	8789.67
	12/17/2010	8886	47.84	91.47	8804.71
	12/17/2010	8917	50.65	91.27	8824.95
	12/17/2010	8949	54.69	90.83	8844.35
	12/18/2010	8981	58.12	89.34	8862.05
	12/18/2010	9045	64.88	84.88	8892.61
	12/18/2010	9077	69.56	83.97	8904.97
	12/18/2010	9109	73.86	84.15	8915.01
	12/19/2010	9172	82.22	86.96	8927.62
	12/19/2010	9204	85.65	87.46	8931.00
	12/20/2010	9227	86.59	86.35	8932.56
	12/20/2010	9259	87.31	87.13	8934.26
	12/20/2010	9291	89.44	87.66	0.00
	12/20/2010	9323	90.11	87.29	8935.29
	12/21/2010	9355	90.62	87.64	8935.29
	12/21/2010	9387	90.45	87.65	8934.50
	12/22/2010	9419	90.28	87.79	8934.59

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# Date	Depth	Deviation	Direction	TVD
12/22/2010	9451	90.67	87.92	8934.03
12/22/2010	9483	91.23	87.86	8933.79
12/22/2010	9515	91.46	87.81	8932.75
12/22/2010	9547	91.46	87.56	8932.22
12/22/2010	9579	91.34	88.02	0.00
12/22/2010	9611	91.85	88.25	8930.55
12/22/2010	9642	92.46	88.59	8930.55
12/23/2010	9674	92.69	89.46	8925.12
12/23/2010	9706	91.29	88.79	8926.84
12/23/2010	9739	91.18	87.97	8926.12
12/24/2010	9771	91.57	89.21	8925.36
12/24/2010	9803	89.72	89.06	8925.00
12/24/2010	9835	88.32	89.21	8925.54
12/24/2010	9929	88.49	90.24	8928.16
12/24/2010	10025	89.89	91.11	8925.52
12/25/2010	10121	90.56	92.72	8928.44
12/25/2010	10217	91.01	93.22	8926.74
12/25/2010	10313	91.17	92.43	8926.00
12/25/2010	10409	90.84	92.58	8924.31
12/25/2010	10505	89.72	93.65	8923.85
12/26/2010	10601	87.65	92.81	8926.05
12/26/2010	10697	89.61	92.10	8928.34
12/26/2010	10792	89.27	91.52	8929.27
12/27/2010	10889	90.11	91.41	8929.80
12/27/2010	10985	89.50	90.27	8930.12
12/27/2010	11051	88.43	90.41	8931.86
12/27/2010	11177	87.15	89.72	8935.56
12/28/2010	11273	87.26	89.38	8940.24
12/28/2010	11369	87.93	89.58	8944.27
12/28/2010	11465	88.04	90.18	8947.65
12/28/2010	11561	87.70	89.97	8951.21
12/29/2010	11657	88.82	89.82	8954.13
12/29/2010	11754	88.77	90.06	8956.17
12/30/2010	11848	87.76	90.12	8959.11
12/30/2010	11944	88.15	88.59	8961.44
12/31/2010	12041	87.87	87.69	8965.81
12/31/2010	12136	89.55	86.44	8912.95
12/31/2010	12232	89.33	86.59	8968.98
12/31/2010	12327	89.61	86.59	8969.86
12/31/2010	12423	90.11	86.09	8970.09
1/1/2011	12517	88.43	86.79	8971.29
1/1/2011	12612	88.04	86.22	8974.22
1/1/2011	12708	89.22	86.90	8926.52
1/1/2011	12804	88.04	88.33	8978.81
1/1/2011	12900	88.15	88.60	8982.00
1/1/2011	12995	88.54	89.03	8984.74
1/2/2011	13091	88.99	89.45	8986.81

EOF