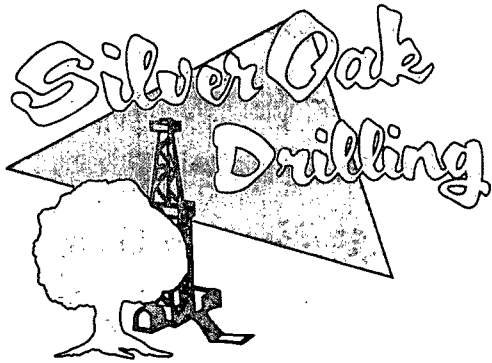




PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288

September 29, 2014

RKI Exploration
210 Park Ave.
Suite 900
Oklahoma City, OK 73102

RE: Longview Federal 31-3H
370' FSL & 2080' FWL
Sec. 31, T22S, R29E
Eddy County, New Mexico

Dear Sir,

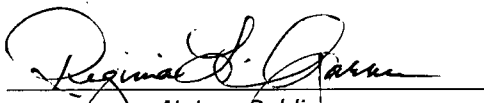
The attached is the Deviation Survey for the above captioned well.

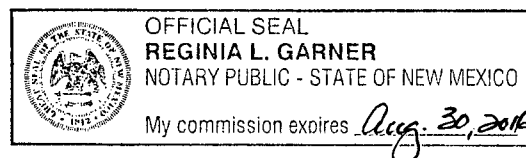
Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 29th day of September, 2014.


Regina L. Garner
Notary Public



Longview Federal 31-3H

Date	Depth	Deviation	Direction	TVD
8/22/2014	208	0.60	0.00	0.00
8/24/2014	560	1.80	172.30	0.00
8/25/2014	805	3.10	187.10	804.00
8/25/2014	958	3.80	197.40	957.00
8/25/2014	1112	5.20	200.60	1110.95
8/25/2014	1299	7.40	211.70	1296.00
8/26/2014	1391	7.40	215.70	1388.00
8/26/2014	1483	7.20	221.50	1479.00
8/26/2014	1575	7.70	231.40	1570.00
8/26/2014	1667	7.90	239.10	1661.00
8/27/2014	1760	8.80	239.30	1753.00
8/27/2014	1853	8.10	238.70	1845.00
8/27/2014	1929	7.90	234.90	1970.00
8/27/2014	2070	7.90	235.90	206.00
8/27/2014	2165	7.70	234.90	2154.00
8/27/2014	2259	8.20	241.00	0.00
8/28/2014	2354	8.70	238.40	2341.00
8/28/2014	2448	9.60	238.20	2434.00
8/28/2014	2637	11.20	235.00	2620.00
8/28/2014	2732	1.60	235.60	2713.00
8/29/2014	2827	10.10	2426.00	0.00
8/29/2014	2922	10.30	244.00	2900.00
8/29/2014	3016	11.40	239.60	2993.00
8/29/2014	3204	12.40	285.60	3178.00
8/29/2014	3298	11.80	235.70	3268.00
8/29/2014	3487	11.14	233.10	3453.00
8/30/2014	3676	9.00	232.20	3639.00
8/30/2014	3771	6.70	234.90	3733.00
8/30/2014	3865	5.50	237.20	3827.00
8/30/2014	3959	4.30	237.70	3920.00
8/30/2014	4043	3.40	231.00	4004.00
9/2/2014	4118	3.30	233.80	4079.58
9/2/2014	4275	0.70	288.50	4236.00
9/2/2014	4559	1.20	275.70	4520.43
9/3/2014	4749	1.10	324.20	4710.39
9/3/2014	4939	1.10	318.40	4900.35
9/3/2014	5224	0.90	329.10	5185.31
9/3/2014	5413	0.90	306.60	5374.29
9/3/2014	5603	0.70	312.90	5564.27
9/3/2014	5792	0.90	288.80	5753.76
9/3/2014	6077	0.50	357.90	6038.23
9/4/2014	6267	0.40	19.20	6228.23
9/4/2014	6456	0.20	272.20	6417.23

Date	Depth	Deviation	Direction	TVD
9/4/2014	6551	0.50	259.70	6512.23
9/4/2014	6646	0.50	237.00	6607.22
9/4/2014	6836	1.60	176.00	6797.20
9/5/2014	7079	3.30	340.30	7040.10
9/6/2014	7300	19.40	357.40	7255.64
9/6/2014	7490	42.40	2.80	7419.05
9/7/2014	7522	43.50	3.40	7412.00
9/7/2014	7617	43.30	2.50	7512.00
9/7/2014	7712	56.30	0.20	7524.06
9/7/2014	7807	66.00	0.60	7619.21
9/8/2014	7902	76.50	1.60	7649.85
9/8/2014	7965	81.10	1.30	7661.89
9/9/2014	8028	84.50	1.30	7674.08
9/9/2014	8122	89.70	1.30	7673.68
9/9/2014	8216	92.00	0.60	7672.28
9/9/2014	8311	92.70	0.00	7668.39
9/9/2014	8405	91.10	0.00	7665.24
9/9/2014	8500	91.30	359.90	7663.28
9/10/2014	8689	90.30	358.60	7658.67
9/10/2014	8783	91.80	0.60	7655.95
9/10/2014	8877	90.10	0.90	7654.39
9/10/2014	8971	90.60	0.60	7653.81
9/10/2014	9065	91.10	0.40	7652.42
9/11/2014	9160	91.30	1.10	7650.43
9/11/2014	9254	87.40	2.00	9651.50
9/11/2014	9348	88.00	1.80	7655.27
9/11/2014	9535	88.50	2.50	7663.18
9/11/2014	9630	90.80	2.70	7663.76
9/12/2014	9724	91.80	1.10	7661.63
9/12/2014	9818	92.40	0.40	7658.00
9/12/2014	9911	91.30	0.40	7655.00
9/12/2014	10006	90.40	0.60	7653.77
9/13/2014	10102	90.10	0.40	7653.36
9/13/2014	10197	90.80	0.40	7652.61
9/13/2014	10290	91.00	0.60	7651.15
9/14/2014	10385	93.30	1.10	7647.39
9/14/2014	10575	92.70	0.00	7363.32
9/14/2014	10671	92.60	359.50	7631.88
9/15/2014	10764	93.10	359.50	7627.25
9/15/2014	10859	91.70	358.40	7623.28
9/15/2014	10953	91.80	356.70	7620.41
9/16/2014	11047	91.10	357.20	7618.03
9/20/2014	11143	91.30	357.70	7616.00
9/20/2014	11238	91.70	358.80	7613.53
9/21/2014	11332	91.20	0.00	7611.07

Date	Depth	Deviation	Direction	TVD
9/21/2014	11427	92.40	0.90	7608.00
9/21/2014	11523	91.70	2.00	7604.57
9/21/2014	11619	91.70	1.30	7601.00
9/23/2014	11714	89.70	3.70	7600.00
9/23/2014	11810	90.80	3.90	7600.14
9/23/2014	11904	88.90	2.70	7600.39
9/24/2014	12000	89.00	3.50	7602.00
9/24/2014	12094	92.60	2.70	7600.00
9/24/2014	12189	89.20	359.90	7599.00
9/24/2014	12283	91.10	2.70	7599.10