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

30-015-40055

August 31, 2012

Strata Production Company
PO Box 1030
Roswell, NM 88202-1030

RE: Sandy Federal #3
330' FSL & 330' FWL
Sec. 24, T24S, R31E0
Eddy County, New Mexico

Dear Sir,

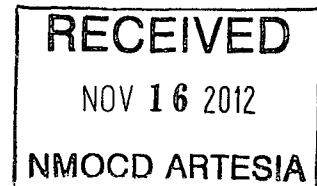
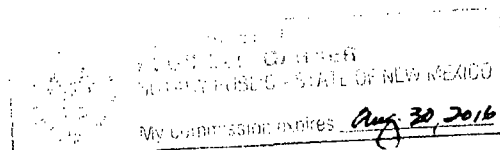
The attached is the Deviation Survey for the above captioned well.

Very truly yours,

Eddie LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 31st day of August, 2012.

Regina L. Gama
Notary Public

Pason DataHub Deviation Survey

Well Dossier 1342119318 - Sandy Fed #3

# Date	Depth	Deviation	Direction
7/14/2012	312	0.60	0.00
7/16/2012	365	0.40	295.20
7/16/2012	455	0.20	231.50
7/16/2012	545	0.40	229.30
7/16/2012	637	0.70	218.90
7/17/2012	728	1.00	225.90
7/18/2012	882	1.10	151.60
7/20/2012	976	1.00	354.40
7/20/2012	1071	0.40	354.40
7/20/2012	1261	1.30	356.90
7/20/2012	1356	1.30	356.90
7/21/2012	1450	1.30	356.90
7/21/2012	1545	1.30	356.90
7/21/2012	1640	0.50	13.20
7/21/2012	1733	0.80	23.60
7/21/2012	1827	1.40	71.80
7/21/2012	1921	1.20	71.80
7/22/2012	2016	0.80	110.40
7/22/2012	2110	1.10	129.10
7/22/2012	2203	1.40	124.50
7/22/2012	2298	0.90	110.30
7/22/2012	2393	0.50	60.20
7/22/2012	2488	0.90	39.80
7/22/2012	2583	1.00	48.00
7/23/2012	2678	1.00	41.50
7/23/2012	2772	0.80	44.30
7/23/2012	2866	1.70	74.20
7/23/2012	2960	2.40	84.20
7/23/2012	3023	2.50	94.10
7/23/2012	3055	2.00	102.70
7/24/2012	3149	0.50	134.20
7/24/2012	3244	0.80	260.70
7/24/2012	3338	1.00	289.50
7/24/2012	3433	0.90	343.90
7/24/2012	3527	1.10	21.10
7/24/2012	3622	0.30	248.20
7/24/2012	3716	1.10	214.70
7/28/2012	3875	1.30	217.10
7/28/2012	3939	1.10	220.50
7/28/2012	4034	1.60	266.90
7/28/2012	4129	1.80	272.00
7/28/2012	4223	1.60	242.40

#	Date	Depth	Deviation	Direction
	7/28/2012	4317	1.60	238.40
	7/28/2012	4411	1.50	240.70
	7/28/2012	4504	0.30	131.90
	7/28/2012	4599	0.50	98.80
	7/28/2012	4694	0.50	104.80
	7/29/2012	4788	0.40	122.70
	7/29/2012	4883	0.40	122.70
	7/29/2012	4978	0.30	115.20
	7/29/2012	5072	0.30	118.20
	7/29/2012	5166	0.30	127.30
	7/29/2012	5261	0.30	137.90
	7/29/2012	5356	0.30	148.00
	7/29/2012	5451	0.30	102.20
	7/29/2012	5545	0.20	109.40
	7/29/2012	5639	0.30	84.90
	7/29/2012	5734	0.30	133.10
	7/29/2012	5829	0.30	148.00
	7/29/2012	5922	0.30	151.40
	7/29/2012	6017	0.40	173.70
	7/29/2012	6111	0.40	177.10
	7/29/2012	6205	0.60	164.20
	7/30/2012	6300	0.60	164.00
	7/30/2012	6394	0.50	174.80
	7/30/2012	6490	0.60	173.70
	7/30/2012	6584	0.50	189.50
	7/30/2012	6679	0.70	184.40
	7/30/2012	6773	1.10	270.40
	7/30/2012	6868	1.50	298.00
	7/30/2012	6963	1.50	298.50
	7/30/2012	7057	1.60	290.80
	7/31/2012	7152	1.70	278.80
	7/31/2012	7137	1.90	285.10
	8/1/2012	7182	1.40	276.50
	8/1/2012	7213	0.70	57.30
	8/1/2012	7245	4.80	80.90
	8/1/2012	7276	9.80	82.50
	8/1/2012	7308	14.50	81.60
	8/1/2012	7372	21.80	79.70
	8/1/2012	7403	24.30	80.50
	8/1/2012	7434	27.40	83.40
	8/1/2012	7466	31.00	86.20
	8/1/2012	7497	36.00	88.30
	8/1/2012	7529	39.80	89.30
	8/1/2012	7561	42.40	88.80
	8/1/2012	7625	49.60	88.60

#	Date	Depth	Deviation	Direction
	8/1/2012	7656	53.80	88.80
	8/1/2012	7688	56.90	88.60
	8/1/2012	7720	60.20	87.60
	8/2/2012	7751	63.30	86.90
	8/2/2012	7782	64.60	86.70
	8/2/2012	7814	66.60	86.70
	8/2/2012	7846	70.30	86.20
	8/2/2012	7877	74.10	84.90
	8/2/2012	7909	78.30	83.50
	8/2/2012	7936	83.30	82.10
	8/9/2012	8009	90.80	80.40
	8/9/2012	8041	90.70	82.10
	8/9/2012	8104	91.10	83.70
	8/9/2012	8167	90.50	87.10
	8/9/2012	8056	90.70	82.70
	8/9/2012	8136	91.20	85.30
	8/9/2012	8199	90.00	87.80
	8/9/2012	8262	88.60	87.60
	8/9/2012	8294	88.00	88.50
	8/9/2012	8326	88.30	88.10
	8/9/2012	8357	89.70	87.80
	8/9/2012	8389	90.70	87.80
	8/9/2012	8420	89.90	86.00
	8/10/2012	8515	90.00	86.20
	8/10/2012	8547	90.90	87.60
	8/10/2012	8579	89.90	88.30
	8/10/2012	8610	88.90	88.10
	8/10/2012	8642	89.10	87.80
	8/10/2012	8673	90.30	88.30
	8/10/2012	8787	90.80	88.50
	8/10/2012	8800	87.80	88.10
	8/10/2012	8863	90.00	91.10
	8/10/2012	8768	89.50	88.30
	8/10/2012	8831	87.90	88.60
	8/10/2012	8895	91.00	91.30
	8/10/2012	8989	89.50	90.00
	8/10/2012	9021	89.20	90.00
	8/10/2012	9052	88.70	91.30
	8/10/2012	9084	89.30	92.20
	8/10/2012	9116	89.40	91.10
	8/10/2012	9147	89.10	88.50
	8/11/2012	9273	90.20	88.50
	8/11/2012	9305	88.60	85.60
	8/11/2012	9337	89.40	86.90
	8/11/2012	9368	90.30	87.60

#	Date	Depth	Deviation	Direction
	8/11/2012	9400	89.90	87.60
	8/11/2012	9432	90.30	87.90
	8/11/2012	9590	88.90	86.00
	8/11/2012	9653	88.50	86.00
	8/11/2012	9716	89.60	87.60
	8/11/2012	9621	88.30	85.30
	8/11/2012	9684	88.90	86.20
	8/11/2012	9748	89.50	87.90
	8/11/2012	9811	89.00	89.00
	8/11/2012	9843	91.40	89.00
	8/11/2012	9874	90.80	87.90
	8/11/2012	9906	89.30	87.20
	8/11/2012	9938	89.30	86.70
	8/11/2012	9969	88.30	86.00
	8/12/2012	10001	88.70	86.20
	8/12/2012	10033	89.90	85.80
	8/12/2012	10064	91.10	84.40
	8/12/2012	10096	92.10	83.70
	8/12/2012	10127	91.00	80.50
	8/12/2012	10159	88.10	80.50
	8/12/2012	10222	90.40	83.90
	8/12/2012	10191	88.60	82.10
	8/12/2012	10254	91.90	85.30
	8/12/2012	10285	90.90	85.30
	8/13/2012	10285	90.80	84.60
	8/13/2012	10317	92.50	85.50
	8/13/2012	10380	95.10	85.10
	8/13/2012	10349	94.40	85.50
	8/13/2012	10412	95.30	85.30
	8/15/2012	10064	88.30	84.60
	8/15/2012	10096	87.40	81.30
	8/15/2012	10127	87.20	81.10
	8/16/2012	10159	87.50	81.10
	8/16/2012	10191	86.50	78.60
	8/16/2012	10222	88.70	79.30
	8/16/2012	10254	91.10	80.20
	8/16/2012	10286	88.80	79.30
	8/16/2012	10317	88.10	79.80
	8/16/2012	10349	90.00	80.50
	8/16/2012	10380	89.90	80.00
	8/16/2012	10412	89.40	79.70
	8/16/2012	10444	89.50	79.70
	8/17/2012	10475	89.10	79.30
	8/17/2012	10507	90.40	79.50
	8/17/2012	10539	92.20	79.70

#	Date	Depth	Deviation	Direction
	8/17/2012	10571	90.50	78.80
	8/21/2012	10602	90.40	79.80
	8/21/2012	10634	90.00	81.30
	8/21/2012	10665	89.10	83.40
	8/21/2012	10729	88.40	86.90
	8/21/2012	10761	88.40	87.90
	8/21/2012	10792	88.10	88.10
	8/21/2012	10824	89.30	88.30
	8/21/2012	10856	89.30	87.90
	8/21/2012	10887	89.00	87.90
	8/22/2012	10919	89.50	88.80
	8/22/2012	10950	90.40	90.60
	8/22/2012	10982	90.30	90.70
	8/22/2012	11014	89.90	90.60
	8/22/2012	11045	90.80	90.70
	8/22/2012	11077	90.80	90.00
	8/22/2012	11140	90.00	89.90
	8/22/2012	11203	90.30	89.50
	8/22/2012	11109	89.80	89.70
	8/22/2012	11172	90.20	89.70
	8/22/2012	11235	91.70	90.90
	8/22/2012	11267	92.10	91.30
	8/22/2012	11330	90.10	90.20
	8/22/2012	11530	88.20	89.20
	8/22/2012	11362	88.90	89.70
	8/22/2012	11393	89.40	90.00
	8/23/2012	11425	89.50	91.30
	8/23/2012	11457	90.00	92.50
	8/23/2012	11488	90.30	92.80
	8/23/2012	11520	89.80	90.70
	8/23/2012	11552	88.60	87.90
	8/23/2012	11583	87.90	87.10
	8/23/2012	11647	90.40	88.50
	8/23/2012	11615	88.80	87.40
	8/23/2012	11678	91.70	88.00
	8/23/2012	11710	90.70	87.90
	8/23/2012	11741	91.40	88.10
	8/23/2012	11773	91.60	87.90
	8/23/2012	11804	91.60	87.90
	8/23/2012	11836	91.70	87.80
	8/23/2012	11868	90.80	86.90
	8/24/2012	11931	88.60	86.20
	8/24/2012	11962	89.90	87.40
	8/24/2012	11994	89.30	87.20
	8/24/2012	12026	88.60	86.90

#	Date	Depth	Deviation	Direction
	8/24/2012	12057	0.00	0.00
	8/24/2012	12089	87.10	85.80
	8/24/2012	12121	86.70	86.00
	8/24/2012	12150	87.60	86.50
#	EOF			