



KANSAS CORPORATION COMMISSION 1079144
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

CONFIDENTIAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 34192

Name: SandRidge Exploration and Production LLC

Address 1: 123 ROBERT S. KERR AVE

Address 2:

City: OKLAHOMA CITY State: OK Zip: 73102 + 6406

Contact Person: Tiffany Golay

Phone: (405) 429-6543

CONTRACTOR: License # 34464

Name: Lariat Services, Inc.

Wellsite Geologist: Tammy Alcorn

Purchaser: CVR (oil) Atlas (gas)

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.):

If Workover/Re-entry: Old Well Info as follows:

Operator:

Well Name:

Original Comp. Date: Original Total Depth:

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Conv. to GSW

Plug Back: Plug Back Total Depth

Commingled Permit #:

Dual Completion Permit #:

SWD Permit #:

ENHR Permit #:

GSW Permit #:

4/9/2012 4/29/2012 5/2/2012

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-007-23859-01-00

Spot Description:

SE SW SE SE Sec. 2 Twp. 35 S. R. 10 East West

200 Feet from North / South Line of Section

880 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Barber

Lease Name: Lori Well #: 2-2H

Field Name:

Producing Formation: Mississippian

Elevation: Ground: 1301 Kelly Bushing: 1281

Total Depth: 9115 Plug Back Total Depth:

Amount of Surface Pipe Set and Cemented at: 915 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: Feet

If Alternate II completion, cement circulated from:

feet depth to: w/ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 30000 ppm Fluid volume: 6370 bbls

Dewatering method used: Hauled to Disposal

Location of fluid disposal if hauled offsite:

Operator Name: LoJo Disposal

Lease Name: Pit #1 License #: 56371

Quarter SW Sec. 10 Twp. 26 S. R. 15 East West

County: Woods, OK Permit #: 99999

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

Letter of Confidentiality Received
Date: 08/07/2012

Confidential Release Date:

Wireline Log Received

Geologist Report Received

UIC Distribution

ALT I II III Approved by: Deanna Garrick Date: 08/13/2012

	Measured Depth (ft)	Sub-Sea Incl. (ft)	Vertical Azim. (ft)	True Vert Depth (ft)	Northings (+) Southings (-) (ft)	Eastings (+) Westings (-) (ft)	DLS deg/100' (deg)	Sec 2		Sec 35			
								FNL	FSL	FNL	FSL	FWL	FEL
SHL	0	0.00	0.00	0.00	0.00	0.00	0.00	-5070.00	200.00	-10350.00	-5070.00	1050.00	4288.00
BHL	11847	90.80	355.98	4751.44	7377.06	-435.87	0.00	2307.08	7577.08	-2972.94	2307.08	614.33	4723.67
Miss Entry	4826	59.53	357.10	4745.75	483.86	-15.17	12.73	-4586.14	683.86	-9868.14	-4586.14	1034.83	4303.17
Top Perf	4938	61.01	357.20	4751.71	494.25	-15.71	13.12	-4575.75	694.25	-9855.75	-4575.75	1034.29	4303.71
Bottom Perf	11720	90.33	356.25	4752.79	7250.36	-427.02	0.74	2180.36	7450.36	-3089.64	2180.36	622.98	4715.02

	Measured Depth (ft)	Sub-Sea Incl. (ft)	Vertical Azim. (ft)	True Vert Depth (ft)	Northings (+) Southings (-) (ft)	Eastings (+) Westings (-) (ft)	DLS deg/100' (deg)	Sec 2		Sec 35			
								FNL	FSL	FNL	FSL	FWL	FEL
	0	0.0	0	0	0	0	0	-5070.00	200.00	-10350.00	-5070.00	1050.00	4288.00
267	0.28	0.00	267.00	0.61	0.00	0.10	0.10	-5069.39	200.61	-10349.39	-5069.39	1050.00	4288.00
500	0.29	0.00	500.00	1.72	0.00	0.01	0.01	-5068.28	201.72	-10348.28	-5068.28	1050.00	4288.00
916	0.22	0.00	915.99	3.58	0.00	0.02	0.02	-5066.42	203.58	-10346.42	-5066.42	1050.00	4288.00
1005	0.42	35.54	1004.99	4.01	0.19	0.31	0.31	-5065.99	204.01	-10345.99	-5065.99	1050.19	4287.81
1195	0.36	68.49	1194.99	4.82	1.14	0.11	0.11	-5065.18	204.82	-10345.18	-5065.18	1051.14	4288.86
1670	0.57	125.93	1669.97	4.03	4.42	0.10	0.10	-5065.97	204.03	-10345.97	-5065.97	1054.42	4283.58
2145	0.37	119.79	2144.96	1.88	7.67	0.04	0.04	-5068.12	201.88	-10348.12	-5068.12	1057.67	4280.33
2620	0.70	119.06	2619.94	-0.29	11.53	0.07	0.07	-5070.29	199.71	-10350.29	-5070.29	1061.53	4276.47
3095	0.69	115.66	3094.90	-2.94	16.65	0.01	0.01	-5072.94	197.06	-10352.94	-5072.94	1066.65	4271.35
3570	0.73	83.79	3569.87	-3.85	22.24	0.08	0.08	-5073.85	198.15	-10353.85	-5073.85	1072.24	4265.76
3855	0.62	97.30	3854.85	-3.85	25.57	0.07	0.07	-5073.85	198.15	-10353.85	-5073.85	1075.57	4262.43
3887	0.32	122.21	3886.85	-3.92	25.82	1.11	1.11	-5073.92	198.08	-10353.92	-5073.92	1075.82	4262.18
3918	1.01	334.27	3917.84	-3.72	25.77	4.17	4.17	-5073.72	198.28	-10353.72	-5073.72	1075.77	4262.23
3950	2.69	337.96	3949.83	-2.77	25.37	5.28	5.28	-5072.77	197.23	-10352.77	-5072.77	1075.37	4262.63
3982	5.04	341.03	3981.75	-0.75	24.63	7.37	7.37	-5070.75	199.25	-10350.75	-5070.75	1074.63	4263.37
4014	7.29	339.07	4013.56	2.48	23.45	7.06	7.06	-5067.52	202.48	-10347.52	-5067.52	1073.45	4264.55
4045	8.27	333.94	4044.28	6.32	21.76	3.87	3.87	-5063.68	208.32	-10343.68	-5063.68	1071.76	4266.24
4077	10.33	333.43	4075.86	10.95	19.47	6.44	6.44	-5059.05	210.95	-10339.05	-5059.05	1069.47	4268.53
4109	12.23	334.02	4107.24	18.57	16.70	5.95	5.95	-5053.43	216.57	-10333.43	-5053.43	1066.70	4271.30
4140	13.41	339.08	4137.46	22.88	13.98	5.25	5.25	-5047.12	222.88	-10327.12	-5047.12	1063.98	4274.02
4172	14.67	346.78	4168.51	30.29	11.73	7.03	7.03	-5039.71	230.29	-10319.71	-5039.71	1061.73	4276.27
4204	15.71	353.45	4199.39	38.54	10.31	6.35	6.35	-5031.46	238.54	-10311.46	-5031.46	1060.31	4277.63
4236	16.67	354.47	4230.13	47.41	9.37	3.13	3.13	-5022.59	247.41	-10302.59	-5022.59	1059.37	4278.69
4267	19.80	353.34	4259.58	57.00	8.34	9.52	9.52	-5013.00	257.00	-10293.00	-5013.00	1058.34	4279.68
4299	21.73	354.97	4289.52	68.24	7.20	6.89	6.89	-5001.76	268.24	-10281.76	-5001.76	1057.20	4280.80
4330	24.05	356.69	4318.08	80.26	6.33	7.79	7.79	-4989.74	280.26	-10269.74	-4989.74	1056.33	4281.67
4362	27.04	357.55	4346.95	94.04	5.64	9.42	9.42	-4975.98	294.04	-10255.98	-4975.98	1055.64	4282.38
4394	29.46	357.14	4375.13	109.17	4.94	7.59	7.59	-4960.83	309.17	-10240.83	-4960.83	1054.94	4283.06
4428	31.26	355.47	4402.75	125.31	3.89	6.21	6.21	-4944.89	325.31	-10224.89	-4944.89	1053.89	4284.11
4457	33.99	355.84	4428.85	141.97	2.62	8.83	8.83	-4928.03	341.97	-10208.03	-4928.03	1052.62	4285.38
4489	37.02	356.09	4454.90	160.51	1.32	9.48	9.48	-4909.49	360.51	-10189.49	-4909.49	1051.32	4286.68
4521	39.48	356.85	4480.03	180.28	0.10	7.83	7.83	-4889.72	380.28	-10169.72	-4889.72	1050.10	4287.90
4552	41.41	357.75	4503.82	200.37	-0.84	6.50	6.50	-4869.83	400.37	-10149.83	-4869.83	1049.16	4288.84
4584	43.53	358.12	4527.22	221.98	-1.82	6.67	6.67	-4848.04	421.98	-10128.04	-4848.04	1048.38	4289.62
4616	45.12	358.09	4550.11	244.30	-2.36	4.97	4.97	-4825.70	444.30	-10105.70	-4825.70	1047.84	4290.38
4647	47.74	357.29	4571.48	266.74	-3.27	8.66	8.66	-4803.26	466.74	-10083.26	-4803.26	1046.73	4291.27
4679	49.57	357.21	4592.62	290.74	-4.42	5.72	5.72	-4779.26	490.74	-10059.26	-4779.26	1045.58	4292.42
4711	50.35	357.27	4613.20	315.21	-5.80	2.44	2.44	-4754.79	515.21	-10034.79	-4754.79	1044.40	4293.60
4743	50.02	357.23	4633.69	339.76	-6.78	1.04	1.04	-4730.24	539.76	-10010.24	-4730.24	1043.22	4294.78
4774	49.71	356.55	4653.67	363.43	-8.08	1.95	1.95	-4708.57	563.43	-9986.57	-4708.57	1041.94	4296.00
4806	49.60	356.45	4674.39	387.77	-9.55	0.42	0.42	-4682.23	587.77	-9962.23	-4682.23	1040.45	4297.55
4837	50.40	356.48	4694.32	411.47	-11.02	2.58	2.58	-4658.53	611.47	-9938.53	-4658.53	1038.98	4299.02
4869	53.21	356.68	4714.10	436.57	-12.52	8.79	8.79	-4633.43	636.57	-9913.43	-4633.43	1037.48	4300.52
4901	56.16	356.65	4732.60	462.64	-14.04	9.22	9.22	-4607.36	662.64	-9887.36	-4607.36	1035.96	4302.04
4932	60.34	357.21	4748.91	488.95	-15.44	13.57	13.57	-4581.05	688.95	-9861.05	-4581.05	1034.58	4303.44
4964	63.91	357.15	4763.87	517.20	-16.84	11.16	11.16	-4552.80	717.20	-9832.80	-4552.80	1033.16	4304.84
4996	67.41	357.34	4777.05	546.32	-18.24	10.95	10.95	-4523.68	746.32	-9803.68	-4523.68	1031.78	4306.24
5027	71.86	356.78	4787.89	575.32	-19.73	13.81	13.81	-4494.68	775.32	-9774.68	-4494.68	1030.27	4307.73
5059	74.98	356.79	4797.07	605.92	-21.45	10.38	10.38	-4464.08	805.92	-9744.08	-4464.08	1028.55	4309.45
5091	77.46	357.26	4804.69	636.95	-23.06	7.88	7.88	-4433.05	836.95	-9713.05	-4433.05	1026.84	4311.06
5122	79.89	357.74	4810.78	667.32	-24.38	7.98	7.98	-4402.68	867.32	-9682.68	-4402.68	1025.62	4312.38
5154	82.03	357.25	4815.81	698.89	-25.77	8.88	8.88	-4371.11	898.89	-9651.11	-4371.11	1024.23	4313.77
5186	84.16	356.34	4819.66	730.61	-27.54	7.23	7.23	-4339.39	930.61	-9619.39	-4339.39	1022.46	4315.54
5197	84.89	356.44	4820.71	741.53	-28.23	8.70	8.70	-4328.47	941.53	-9608.47	-4328.47	1021.77	4316.23
5251	88.15	356.43	4823.98	795.32	-31.58	6.04	6.04	-4274.68	995.32	-9554.68	-4274.68	1018.42	4319.58
5283	88.59	356.47	4824.89	827.25	-33.66	1.38	1.38	-4242.75	1027.25	-9522.75	-4242.75	1016.44	4321.56
5315	89.63	356.62	4825.39	859.19	-35.49	3.28	3.28	-4210.81	1059.19	-9490.81	-4210.81	1014.51	4323.49
5346	89.57	356.07	4825.81	890.12	-37.47	1.78	1.78	-4179.88	1090.12	-9459.88	-4179.88	1012.53	4325.47
5378	90.03	355.74	4825.72	922.04	-39.75	1.77	1.77	-4147.96	1122.04	-9427.96	-4147.96	1010.25	4327.75
5410	91.20	356.45	4825.37	953.96	-41.93	4.28	4.28	-4116.04	1153.96	-9396.04	-4116.04	1008.07	4329.93
5442	91.44	355.55	4824.64	985.88	-44.16	2.91	2.91	-4084.12	1185.88	-9364.12	-4084.12	1005.84	4332.16
5473	91.68	355.77	4823.80	1016.78	-46.51	1.00	1.00	-4053.22	1216.78	-9333.22	-4053.22	1003.49	4334.51
5505	91.69	356.02	4822.66	1048.68	-48.80	0.79	0.79	-4021.32	1248.68	-9301.32	-4021.32	1001.20	4336.80
5537	90.74	355.35	4822.19	1080.58	-51.21	3.83	3.83	-3989.42	1280.58	-9269.42	-3989.42	998.79	4339.21
5568	90.77	355.49	4821.78	1111.48	-53.68	0.46	0.46	-3958.52	1311.48	-9238.52	-3958.52	996.32	4341.68
5600	90.68	355.37	4821.37	1143.38	-56.23	0.47	0.47	-3926.62	1343.38	-9206.62	-3926.62	993.77	4344.23
5632	90.83	355.87	4820.95	1175.28	-58.67	1.63	1.63	-3894.72	1375.28	-9174.72	-3894.72	991.33	4346.67
5695	90.89	356.25	4820.00	1238.12	-63.00	0.61	0.61	-3831.88	1438.12	-9111.88	-3831.88	987.00	4351.00
5758	91.20	355.83	4818.88	1300.95	-67.46	1.10	1.10	-3769.05	1500.95	-9049.05	-3769.05	982.54	4355.46

5854	90.56	355.27	4817.38	1386.64	-75.08	0.78	-3673.36	1598.64	-8953.38	-3873.38	974.92	4363.08
5949	90.83	354.45	4818.23	1491.25	-83.59	0.91	-3578.75	1891.25	-8858.75	-3578.75	866.41	4371.59
6044	92.15	354.81	4813.76	1585.78	-92.84	1.40	-3484.22	1785.78	-8764.22	-3484.22	957.36	4380.64
6139	90.85	355.89	4811.19	1680.42	-100.50	1.85	-3389.58	1880.42	-8669.58	-3389.58	949.50	4388.50
6234	91.78	355.90	4808.93	1775.15	-107.30	0.87	-3294.85	1975.15	-8574.85	-3294.85	942.70	4395.30
6329	90.09	357.17	4807.38	1869.96	-113.04	2.23	-3200.04	2069.96	-8480.04	-3200.04	936.96	4401.04
6423	89.66	357.00	4807.58	1963.83	-117.82	0.49	-3106.17	2163.83	-8386.17	-3106.17	932.18	4405.82
6523	89.63	357.80	4808.20	2063.73	-122.38	0.80	-3006.27	2263.73	-8286.27	-3006.27	927.64	4410.36
6618	90.95	357.00	4807.72	2158.63	-126.67	1.62	-2911.37	2358.63	-8191.37	-2911.37	923.33	4414.67
6713	90.52	357.02	4806.50	2253.49	-131.62	0.45	-2816.51	2453.49	-8096.51	-2816.51	918.38	4419.62
6808	90.77	356.87	4805.43	2348.35	-136.68	0.31	-2721.65	2548.35	-8001.65	-2721.65	913.32	4424.68
6903	90.31	357.32	4804.54	2443.22	-141.50	0.68	-2626.78	2643.22	-7906.78	-2626.78	908.50	4429.50
6998	89.85	358.94	4804.40	2538.10	-146.28	0.83	-2531.90	2738.10	-7811.90	-2531.90	903.74	4434.28
7093	90.22	358.35	4804.35	2632.94	-151.82	0.73	-2437.06	2832.94	-7717.06	-2437.06	898.18	4439.82
7188	91.29	358.12	4803.09	2727.72	-158.05	1.15	-2342.28	2927.72	-7622.28	-2342.28	891.95	4446.05
7283	90.80	355.72	4801.38	2822.47	-164.81	0.67	-2247.53	3022.47	-7527.53	-2247.53	885.19	4452.81
7378	90.49	355.91	4800.29	2917.21	-171.74	0.38	-2152.79	3117.21	-7432.79	-2152.79	878.26	4459.74
7473	90.12	356.02	4799.79	3011.97	-178.43	0.41	-2058.03	3211.97	-7338.03	-2058.03	871.57	4466.43
7568	90.25	355.93	4799.48	3106.73	-185.10	0.17	-1963.27	3306.73	-7243.27	-1963.27	864.90	4473.10
7663	90.80	356.35	4798.61	3201.51	-191.49	0.73	-1868.49	3401.51	-7148.49	-1868.49	858.51	4479.49
7758	90.80	357.00	4797.28	3296.34	-197.00	0.68	-1773.66	3496.34	-7053.66	-1773.66	853.00	4485.00
7853	90.37	357.82	4796.31	3391.24	-201.29	0.97	-1678.76	3591.24	-6958.76	-1678.76	848.71	4489.29
7948	90.03	358.07	4795.98	3486.18	-204.70	0.44	-1583.82	3686.18	-6863.82	-1583.82	845.30	4492.70
8043	90.77	358.43	4795.32	3581.13	-207.60	0.87	-1488.87	3781.13	-6768.87	-1488.87	842.40	4495.60
8138	89.72	357.33	4794.91	3676.06	-211.11	1.60	-1393.94	3876.06	-6673.94	-1393.94	838.89	4499.11
8233	88.99	357.16	4795.98	3770.95	-215.88	0.79	-1299.05	3970.95	-6579.05	-1299.05	834.32	4503.68
8328	89.72	357.51	4797.05	3865.84	-220.10	0.85	-1204.16	4065.84	-6484.16	-1204.16	829.90	4508.10
8423	92.25	357.35	4795.42	3960.72	-224.36	2.67	-1109.28	4160.72	-6389.28	-1109.28	825.64	4512.38
8518	92.31	358.31	4791.64	4055.50	-229.61	1.10	-1014.50	4255.50	-6294.50	-1014.50	820.39	4517.61
8613	90.43	358.68	4789.37	4150.29	-235.41	2.02	-919.71	4350.29	-6199.71	-919.71	814.59	4523.41
8728	89.94	357.12	4789.00	4265.12	-241.63	0.57	-804.88	4465.12	-6084.88	-804.88	808.37	4529.63
8823	90.25	358.93	4788.84	4359.99	-246.58	0.38	-710.01	4559.99	-5990.01	-710.01	803.44	4534.56
8918	90.52	357.19	4788.20	4454.86	-251.43	0.39	-615.14	4654.86	-5895.14	-615.14	798.57	4539.43
9013	90.46	358.22	4787.39	4549.78	-255.24	1.09	-520.22	4749.78	-5800.22	-520.22	794.76	4543.24
9108	91.02	357.71	4788.16	4644.71	-258.61	0.80	-425.29	4844.71	-5705.29	-425.29	791.39	4546.61
9203	89.94	357.41	4785.38	4739.62	-262.65	1.18	-330.38	4939.62	-5610.38	-330.38	787.35	4550.65
9298	89.78	356.58	4785.60	4834.49	-267.63	0.89	-235.51	5034.49	-5515.51	-235.51	782.37	4555.63
9393	89.63	356.24	4786.09	4929.30	-273.58	0.39	-140.70	5129.30	-5420.70	-140.70	776.42	4561.58
9488	90.34	356.20	4788.11	5024.10	-279.85	0.75	-45.90	5224.10	-5325.90	-45.90	770.15	4567.85
9583	90.46	357.12	4785.45	5118.93	-285.38	0.98	48.93	5318.93	-5231.07	48.93	764.62	4573.38
9678	89.51	357.07	4785.47	5213.81	-290.20	1.00	143.81	5413.81	-5136.19	143.81	759.80	4578.20
9773	91.88	356.65	4784.32	5308.65	-295.40	2.53	238.65	5508.65	-5041.35	238.65	754.60	4583.40
9868	92.81	358.82	4780.43	5403.42	-300.80	1.00	333.42	5603.42	-4946.58	333.42	749.20	4588.80
9963	91.84	358.70	4778.58	5498.19	-306.17	1.03	428.19	5698.19	-4851.81	428.19	743.83	4594.17
10058	92.82	358.03	4772.88	5593.01	-310.53	1.62	523.01	5793.01	-4756.99	523.01	739.47	4598.53
10153	90.31	357.08	4770.45	5687.89	-314.60	2.64	617.89	5887.89	-4662.11	617.89	735.40	4602.60
10248	89.80	357.63	4770.36	5782.78	-319.00	0.81	712.78	5982.78	-4567.22	712.78	731.00	4607.00
10345	91.10	358.95	4769.60	5879.67	-323.59	1.51	809.67	6079.67	-4470.33	809.67	726.41	4611.59
10440	90.30	355.75	4768.44	5974.47	-329.84	1.52	904.47	6174.47	-4375.53	904.47	720.38	4617.64
10535	90.00	355.43	4768.19	6069.18	-336.94	0.46	999.18	6269.18	-4280.82	999.18	713.06	4624.94
10629	89.30	355.69	4768.77	6162.90	-344.22	0.79	1092.90	6362.90	-4187.10	1092.90	705.78	4632.22
10725	90.20	355.89	4769.18	6258.64	-351.28	0.96	1188.64	6458.64	-4091.38	1188.64	698.74	4639.26
10820	90.60	354.87	4768.52	6353.31	-359.08	1.35	1283.31	6553.31	-3996.69	1283.31	690.92	4647.08
10915	91.00	354.38	4767.19	6447.87	-368.14	0.52	1377.87	6647.87	-3902.13	1377.87	681.86	4656.14
11010	92.92	353.81	4763.95	6542.31	-377.91	2.11	1472.31	6742.31	-3807.69	1472.31	672.09	4665.91
11105	91.32	354.34	4760.43	6636.73	-387.71	1.77	1566.73	6836.73	-3713.27	1566.73	662.29	4675.71
11200	91.08	355.59	4758.44	6731.34	-396.05	1.34	1661.34	6931.34	-3618.66	1661.34	653.95	4684.05
11295	90.50	356.43	4757.13	6826.10	-402.66	1.07	1756.10	7026.10	-3523.90	1756.10	647.34	4690.68
11390	91.40	356.40	4755.56	6920.90	-408.80	0.95	1850.90	7120.90	-3429.10	1850.90	641.40	4696.60
11485	90.60	357.23	4753.90	7015.74	-413.87	1.21	1945.74	7215.74	-3334.26	1945.74	636.13	4701.87
11580	90.20	357.02	4753.24	7110.62	-418.64	0.48	2040.62	7310.62	-3239.38	2040.62	631.36	4706.64
11675	90.00	356.42	4753.07	7205.46	-424.07	0.67	2135.46	7405.46	-3144.54	2135.46	625.93	4712.07
11770	90.70	356.07	4752.49	7300.25	-430.29	0.82	2230.25	7500.25	-3049.75	2230.25	619.71	4718.29
11798	90.80	355.98	4752.12	7328.18	-432.23	0.48	2258.18	7528.18	-3021.82	2258.18	617.77	4720.23
11847	90.80	355.88	4751.44	7377.06	-435.67	0.00	2307.06	7577.06	-2972.84	2307.06	614.33	4723.67