



KANSAS CORPORATION COMMISSION 1070978  
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 Alcom  
Purchaser: \_\_\_\_\_

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 #: \_\_\_\_\_

12/1/2011	12/25/2011	12/28/2011
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-007-23802-01-00  
Spot Description: \_\_\_\_\_  
S2 SE SE SW Sec. 31 Twp. 34 S. R. 10  East  West  
200 Feet from  North /  South Line of Section  
2310 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Barber  
Lease Name: Roark Well #: 1-31H  
Field Name: \_\_\_\_\_  
Producing Formation: Mississippi  
Elevation: Ground: 1291 Kelly Bushing: 1270  
Total Depth: 9999 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 887 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 crnt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: 8500 ppm Fluid volume: 6100 bbls  
Dewatering method used: Haul Off Pit  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: Magnet Trucking, LLC  
Lease Name: unknown License #: 22281  
Quarter SW Sec. 32 Twp. 28 S. R. 10  East  West  
County: Alfalfa, OK Permit #: 11-19147

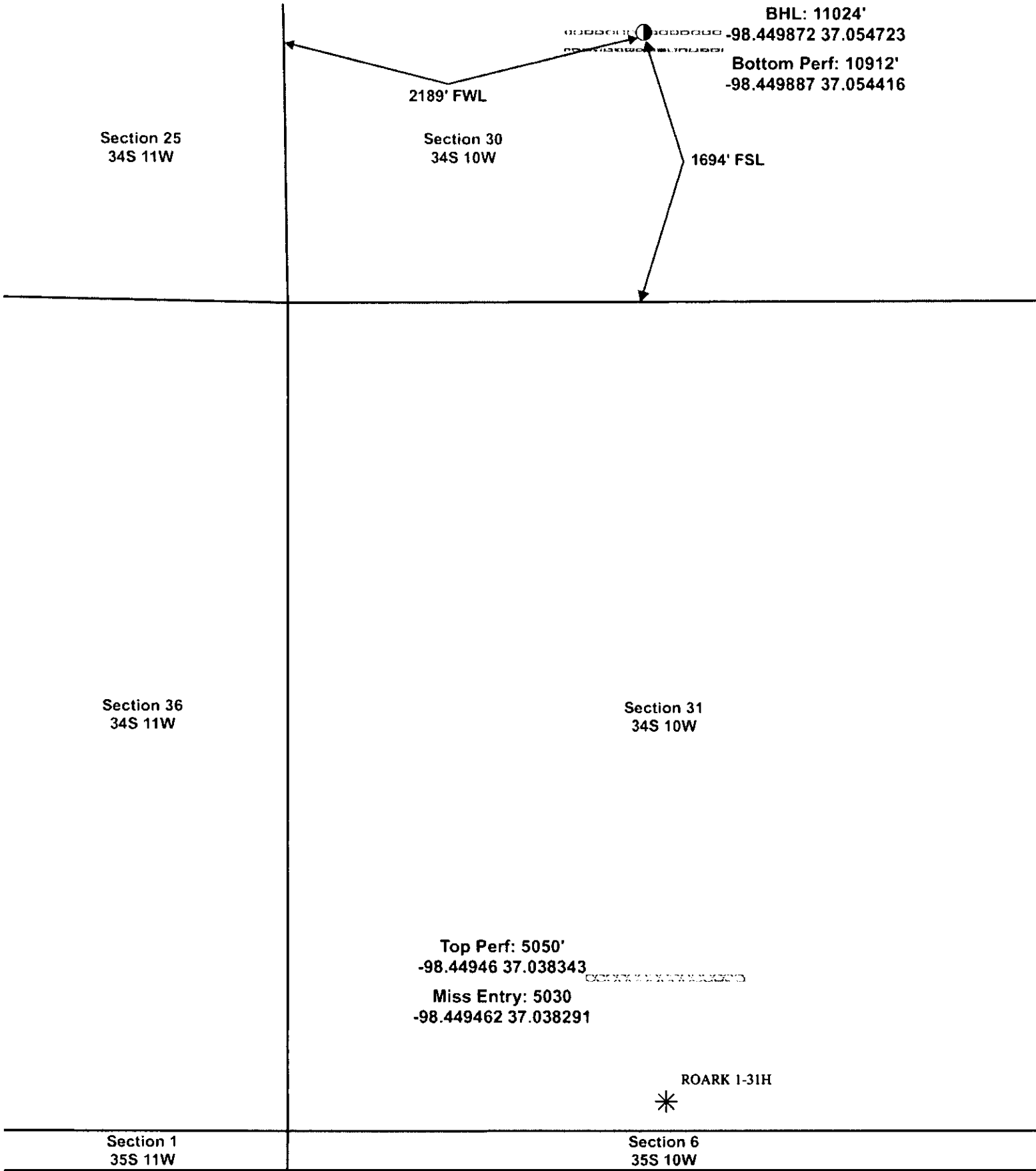
**AFFIDAVIT**

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: 03/30/2012
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: NAOMI JAMES Date: 4-2-12



<p><b>SANDRIDGE</b> THE POWER OF US™</p> <p>● Actual BH Location</p> <p>* SandRidge Wells</p> <p>Perf</p> <p>Sections</p>	<p><b>Actual Bottom-Hole Location of Roark 1-31H</b>  <b>Barber County, Kansas</b>  <b>T&amp;R: 34S 10W</b>  <b>Section: 30, 2189' FWL &amp; 1694' FSL</b>  <b>Long/Lat: -98.449872 37.054723</b></p> <p>1 in = 807 ft</p>	Draftsman: Aaron Birk	Draft Date: 3/27/2012
		Drawing Name/Number: Addendum_Roark_1-31H.mxd	
		Coordinate System: NAD 1927 State Plane Kansas South FIPS: 1502	

	Measured	Sub-Sea	Vertical	True Vert	Northings (+	Eastings (+	DLS				
	Depth	Incl.	Azim.	Depth	Southings (-	Westings (-	deg/100'	FNL	FSL	FWL	FEL
	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(deg)				
SHL	0	0.00	0.00	0.00	0.00	0.00	0.00	-10335.00	-5055.00	2310.00	3157.00
BHL	11024	93.06	2.85	4723.95	6749.41	-120.55	0.00	3585.59	1694.41	2189.45	3277.55
Miss Entry	5030	71.49	1.30	4734.21	766.39	2.44	6.86	-9568.61	-4288.61	2312.44	3154.56
Top Perf	5050	73.09	1.24	4740.32	785.42	2.88	7.85	-9549.58	-4269.58	2312.88	3154.12
Bottom Per	10912	91.98	8.44	4729.20	6637.63	-124.84	3.05	3697.37	1582.63	2185.16	3281.84

	Measured	Sub-Sea	Vertical	True Vert	Northings (+	Eastings (+	DLS				
	Depth	Incl.	Azim.	Depth	Southings (-	Westings (-	deg/100'	FNL	FSL	FWL	FEL
	(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(deg)				
	0	0.0	0	0	0	0	0	-10335.00	-5055.00	2310.00	3157.00
	21	0.00	359.45	21.00	0.00	0.00	0.00	-10335.00	-5055.00	2310.00	3157.00
	1246	0.70	14.21	1245.97	7.25	1.84	0.06	-10327.75	-5047.75	2311.84	3155.16
	1720	1.29	3.61	1719.90	15.39	2.88	0.13	-10319.61	-5039.61	2312.88	3154.12
	2199	2.00	3.04	2198.70	29.11	3.67	0.15	-10305.89	-5025.89	2313.67	3153.33
	2678	1.93	343.60	2677.42	45.20	1.83	0.14	-10289.80	-5009.80	2311.83	3155.17
	2870	1.58	355.00	2869.33	50.94	0.69	0.26	-10284.06	-5004.06	2310.69	3156.31
	2967	1.69	356.93	2966.29	53.70	0.50	0.13	-10281.30	-5001.30	2310.50	3156.50
	3445	2.42	339.23	3443.98	70.17	-3.46	0.20	-10264.83	-4984.83	2306.54	3160.46
	3733	1.74	356.33	3731.80	80.22	-5.90	0.32	-10254.78	-4974.78	2304.10	3162.90
	3829	1.54	348.96	3827.76	82.94	-6.24	0.30	-10252.06	-4972.06	2303.76	3163.24
	3861	3.24	358.85	3859.73	84.27	-6.34	5.45	-10250.73	-4970.73	2303.66	3163.34
	3893	5.98	3.39	3891.62	86.84	-6.26	8.63	-10248.16	-4968.16	2303.74	3163.26
	3925	8.53	3.63	3923.36	90.87	-6.01	7.97	-10244.13	-4964.13	2303.99	3163.01
	3957	10.35	4.35	3954.93	96.10	-5.64	5.70	-10238.90	-4958.90	2304.36	3162.64
	3989	11.85	4.08	3986.33	102.25	-5.19	4.69	-10232.75	-4952.75	2304.81	3162.19
	4021	13.13	4.62	4017.57	109.15	-4.66	4.02	-10225.85	-4945.85	2305.34	3161.66
	4053	15.59	3.77	4048.57	117.06	-4.09	7.72	-10217.94	-4937.94	2305.91	3161.09
	4085	18.23	2.07	4079.18	126.36	-3.62	8.39	-10208.64	-4928.64	2306.38	3160.62
	4117	20.04	0.23	4109.41	136.84	-3.42	5.96	-10198.16	-4918.16	2306.58	3160.42
	4149	21.51	359.00	4139.33	148.19	-3.50	4.79	-10186.81	-4906.81	2306.50	3160.50

4181	22.58	358.01	4168.99	160.20	-3.82	3.54	-10174.80	-4894.80	2306.18	3160.82
4214	24.37	358.28	4199.26	173.34	-4.24	5.43	-10161.66	-4881.66	2305.76	3161.24
4246	26.72	359.30	4228.13	187.13	-4.53	7.47	-10147.87	-4867.87	2305.47	3161.53
4278	29.78	0.38	4256.31	202.28	-4.56	9.69	-10132.72	-4852.72	2305.44	3161.56
4310	32.64	0.67	4283.68	218.85	-4.41	8.95	-10116.15	-4836.15	2305.59	3161.41
4342	35.08	1.09	4310.25	236.68	-4.13	7.66	-10098.32	-4818.32	2305.87	3161.13
4374	36.61	2.06	4336.19	255.41	-3.61	5.10	-10079.59	-4799.59	2306.39	3160.61
4406	38.18	1.92	4361.61	274.83	-2.94	4.91	-10060.17	-4780.17	2307.06	3159.94
4438	40.27	2.37	4386.40	295.05	-2.18	6.59	-10039.95	-4759.95	2307.82	3159.18
4470	42.64	3.12	4410.38	316.21	-1.16	7.57	-10018.79	-4738.79	2308.84	3158.16
4502	43.95	3.36	4433.67	338.12	0.08	4.13	-9996.88	-4716.88	2310.08	3156.92
4533	45.12	2.90	4455.77	359.83	1.26	3.92	-9975.17	-4695.17	2311.26	3155.74
4564	46.70	1.19	4477.34	382.08	2.05	6.46	-9952.92	-4672.92	2312.05	3154.95
4597	49.48	0.72	4499.38	406.63	2.46	8.49	-9928.37	-4648.37	2312.46	3154.54
4629	50.51	1.19	4519.95	431.14	2.87	3.41	-9903.86	-4623.86	2312.87	3154.13
4660	50.75	0.67	4539.61	455.10	3.26	1.51	-9879.90	-4599.90	2313.26	3153.74
4692	50.98	0.29	4559.81	479.92	3.47	1.17	-9855.08	-4575.08	2313.47	3153.53
4724	51.02	359.72	4579.95	504.79	3.47	1.39	-9830.21	-4550.21	2313.47	3153.53
4756	50.93	359.50	4600.10	529.65	3.30	0.60	-9805.35	-4525.35	2313.30	3153.70
4788	51.03	358.76	4620.25	554.51	2.92	1.82	-9780.49	-4500.49	2312.92	3154.08
4820	53.40	358.81	4639.85	579.79	2.39	7.41	-9755.21	-4475.21	2312.39	3154.61
4852	57.07	359.21	4658.09	606.07	1.93	11.51	-9728.93	-4448.93	2311.93	3155.07
4884	59.87	359.57	4674.83	633.34	1.65	8.80	-9701.66	-4421.66	2311.65	3155.35
4916	62.30	359.57	4690.30	661.35	1.44	7.59	-9673.65	-4393.65	2311.44	3155.56
4948	64.97	0.10	4704.51	690.02	1.35	8.47	-9644.98	-4364.98	2311.35	3155.65
4979	68.42	0.50	4716.77	718.48	1.50	11.19	-9616.52	-4336.52	2311.50	3155.50
5011	70.08	1.48	4728.11	748.40	2.02	5.93	-9586.60	-4306.60	2312.02	3154.98
5043	72.46	1.17	4738.38	778.70	2.72	7.49	-9556.30	-4276.30	2312.72	3154.28
5075	75.36	1.48	4747.25	809.43	3.43	9.11	-9525.57	-4245.57	2313.43	3153.57
5106	78.27	1.19	4754.32	839.60	4.14	9.43	-9495.40	-4215.40	2314.14	3152.86
5138	79.65	1.47	4760.45	871.00	4.87	4.40	-9464.00	-4184.00	2314.87	3152.13
5170	81.35	2.09	4765.73	902.55	5.85	5.65	-9432.45	-4152.45	2315.85	3151.15
5203	83.26	2.11	4770.15	935.23	7.05	5.79	-9399.77	-4119.77	2317.05	3149.95
5234	86.11	1.78	4773.02	966.07	8.09	9.25	-9368.93	-4088.93	2318.09	3148.91

5266	88.40	1.96	4774.55	998.01	9.14	7.18	-9336.99	-4056.99	2319.14	3147.86
5326	90.65	1.65	4775.05	1057.98	11.03	3.79	-9277.02	-3997.02	2321.03	3145.97
5387	90.74	1.07	4774.31	1118.96	12.47	0.96	-9216.04	-3936.04	2322.47	3144.53
5478	90.34	1.13	4773.45	1209.94	14.22	0.44	-9125.06	-3845.06	2324.22	3142.78
5570	88.76	359.24	4774.17	1301.93	14.52	2.68	-9033.07	-3753.07	2324.52	3142.48
5661	89.48	358.30	4775.57	1392.89	12.56	1.30	-8942.11	-3662.11	2322.56	3144.44
5753	89.94	357.78	4776.04	1484.84	9.42	0.75	-8850.16	-3570.16	2319.42	3147.58
5845	90.57	356.86	4775.63	1576.73	5.12	1.21	-8758.27	-3478.27	2315.12	3151.88
5940	90.65	359.48	4774.62	1671.67	2.08	2.76	-8663.33	-3383.33	2312.08	3154.92
6037	90.65	359.25	4773.52	1768.66	1.01	0.24	-8566.34	-3286.34	2311.01	3155.99
6132	90.87	357.70	4772.26	1863.61	-1.52	1.65	-8471.39	-3191.39	2308.48	3158.52
6228	90.00	359.66	4771.53	1959.58	-3.73	2.23	-8375.42	-3095.42	2306.27	3160.73
6324	86.52	359.94	4774.44	2055.52	-4.07	3.64	-8279.48	-2999.48	2305.93	3161.07
6421	88.12	0.21	4778.98	2152.41	-3.94	1.67	-8182.59	-2902.59	2306.06	3160.94
6517	91.02	359.48	4779.70	2248.40	-4.20	3.12	-8086.60	-2806.60	2305.80	3161.20
6612	90.74	0.51	4778.24	2343.39	-4.21	1.12	-7991.61	-2711.61	2305.79	3161.21
6709	91.86	358.60	4776.04	2440.35	-4.96	2.28	-7894.65	-2614.65	2305.04	3161.96
6804	90.62	358.25	4773.98	2535.29	-7.57	1.36	-7799.71	-2519.71	2302.43	3164.57
6900	91.14	357.56	4772.51	2631.21	-11.08	0.90	-7703.79	-2423.79	2298.92	3168.08
6996	90.06	356.08	4771.50	2727.06	-16.40	1.91	-7607.94	-2327.94	2293.60	3173.40
7092	91.33	355.52	4770.34	2822.79	-23.44	1.45	-7512.21	-2232.21	2286.56	3180.44
7188	91.64	355.44	4767.85	2918.46	-31.00	0.33	-7416.54	-2136.54	2279.00	3188.00
7282	91.67	355.60	4765.13	3012.13	-38.34	0.17	-7322.87	-2042.87	2271.66	3195.34
7378	90.83	355.34	4763.04	3107.81	-45.92	0.92	-7227.19	-1947.19	2264.08	3202.92
7473	89.63	356.42	4762.66	3202.56	-52.74	1.70	-7132.44	-1852.44	2257.26	3209.74
7568	89.37	358.11	4763.49	3297.44	-57.28	1.80	-7037.56	-1757.56	2252.72	3214.28
7632	87.56	356.01	4765.20	3361.33	-60.56	4.33	-6973.67	-1693.67	2249.44	3217.56
7693	88.85	359.61	4767.11	3422.25	-62.88	6.27	-6912.75	-1632.75	2247.12	3219.88
7753	90.37	359.52	4767.52	3482.24	-63.34	2.54	-6852.76	-1572.76	2246.66	3220.34
7814	89.22	358.65	4767.74	3543.23	-64.31	2.36	-6791.77	-1511.77	2245.69	3221.31
7875	89.94	359.75	4768.19	3604.22	-65.17	2.16	-6730.78	-1450.78	2244.83	3222.17
7936	89.44	0.57	4768.52	3665.22	-65.00	1.57	-6669.78	-1389.78	2245.00	3222.00
7997	89.15	0.83	4769.27	3726.21	-64.25	0.64	-6608.79	-1328.79	2245.75	3221.25
8059	90.56	2.03	4769.43	3788.19	-62.70	2.99	-6546.81	-1266.81	2247.30	3219.70

8150	89.66	0.22	4769.25	3879.17	-60.92	2.22	-6455.83	-1175.83	2249.08	3217.92
8241	92.04	1.84	4767.90	3970.13	-59.28	3.16	-6364.87	-1084.87	2250.72	3216.28
8333	91.73	1.45	4764.87	4062.04	-56.64	0.54	-6272.96	-992.96	2253.36	3213.64
8426	91.69	2.04	4762.10	4154.96	-53.81	0.64	-6180.04	-900.04	2256.19	3210.81
8518	91.82	1.90	4759.28	4246.86	-50.65	0.21	-6088.14	-808.14	2259.35	3207.65
8609	91.82	1.45	4756.39	4337.78	-47.99	0.49	-5997.22	-717.22	2262.01	3204.99
8699	91.66	0.53	4753.66	4427.72	-46.44	1.04	-5907.28	-627.28	2263.56	3203.44
8790	90.59	1.18	4751.87	4518.69	-45.08	1.38	-5816.31	-536.31	2264.92	3202.08
8886	88.85	359.62	4752.34	4614.68	-44.41	2.43	-5720.32	-440.32	2265.59	3201.41
8981	89.38	0.21	4753.81	4709.67	-44.55	0.83	-5625.33	-345.33	2265.45	3201.55
9076	91.12	357.57	4753.39	4804.64	-46.39	3.33	-5530.36	-250.36	2263.61	3203.39
9172	90.44	358.74	4752.09	4900.58	-49.48	1.41	-5434.42	-154.42	2260.52	3206.48
9260	90.76	358.44	4751.17	4988.55	-51.65	0.50	-5346.45	-66.45	2258.35	3208.65
9324	90.95	357.82	4750.21	5052.50	-53.73	1.01	-5282.50	-2.50	2256.27	3210.73
9387	90.83	358.65	4749.23	5115.47	-55.67	1.33	5219.53	60.47	2254.33	3212.67
9482	91.51	358.45	4747.29	5210.42	-58.08	0.75	5124.58	155.42	2251.92	3215.08
9577	90.75	357.34	4745.42	5305.33	-61.57	1.42	5029.67	250.33	2248.43	3218.57
9672	90.52	355.22	4744.37	5400.12	-67.73	2.24	4934.88	345.12	2242.27	3224.73
9768	89.10	356.38	4744.68	5495.86	-74.76	1.91	4839.14	440.86	2235.24	3231.76
9863	88.64	356.44	4746.56	5590.65	-80.71	0.49	4744.35	535.65	2229.29	3237.71
9958	88.29	355.34	4749.10	5685.37	-87.51	1.21	4649.63	630.37	2222.49	3244.51
10051	90.37	354.75	4750.19	5778.01	-95.55	2.32	4556.99	723.01	2214.45	3252.55
10146	90.96	356.91	4749.09	5872.75	-102.45	2.36	4462.25	817.75	2207.55	3259.45
10241	91.48	356.77	4747.06	5967.58	-107.69	0.57	4367.42	912.58	2202.31	3264.69
10339	92.77	358.15	4743.43	6065.41	-112.03	1.93	4269.59	1010.41	2197.97	3269.03
10435	94.49	358.56	4737.35	6161.18	-114.78	1.84	4173.82	1106.18	2195.22	3271.78
10531	94.37	358.54	4729.94	6256.86	-117.20	0.13	4078.14	1201.86	2192.80	3274.20
10626	88.55	358.10	4727.52	6351.75	-119.98	6.14	3983.25	1296.75	2190.02	3276.98
10722	88.82	358.67	4729.72	6447.68	-122.69	0.66	3887.32	1392.68	2187.31	3279.69
10818	89.91	358.89	4730.79	6543.65	-124.73	1.16	3791.35	1488.65	2185.27	3281.73
10914	92.02	0.98	4729.17	6639.63	-124.84	3.09	3695.37	1584.63	2185.16	3281.84
10986	93.06	2.85	4725.98	6711.52	-122.44	2.97	3623.48	1656.52	2187.56	3279.44
11024	93.06	2.85	4723.95	6749.41	-120.55	0.00	3585.59	1694.41	2189.45	3277.55