

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Month-Year
JUN 2007

Submit to Appropriate District Office
State Lease-4 Copies
Fee Lease-3 Copies

RECEIVED
JUN 27 2006
WU-ARTESIA

Form C-102
Revised October 12, 2005
AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-34989	Pool Code 75250	Pool Name Cottonwood Creek; Wolfcamp (gas)
Property Code 35808	Property Name TIBER B 5 FEE	Well Number 1H
OGRID No. 7377	Operator Name EOG RESOURCES INC.	Elevation 3507'

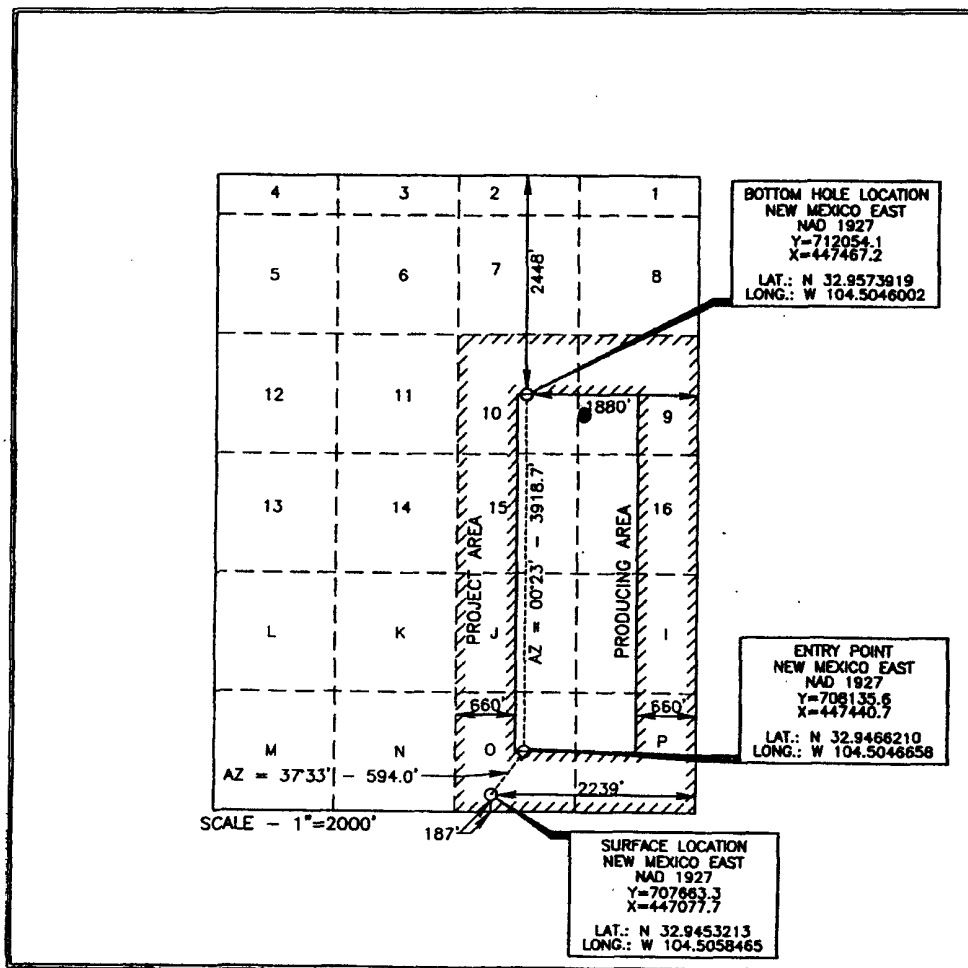
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	5	16 SOUTH	25 EAST, N.M.P.M.		187	SOUTH	2239	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
9	5	16 SOUTH	25 EAST, N.M.P.M.		2531	NORTH	1271	EAST	EDDY
Dedicated Acres 320		Joint or Infill	Consolidation Code	Order No.					

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Donny G. Glanton 6/26/06
Signature Date

Donny G. Glanton
Printed Name

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of *Donny G. Glanton* by me or under my supervision, and that the same is true and correct to the best of my belief.

Terry G. Glanton
Date of Survey
Signature and Seal of Professional Surveyor
Certificate Number 15079

WO# 060604WL_b (LA)



Scientific Drilling



E.O.G.

Field: Cottonwood Creek Wolfcamp
Site: Eddy County, NM
Well: Tiber B5 Fee #1H
Wellpath: VH - Job #32K0107066
Survey: 01/20/07

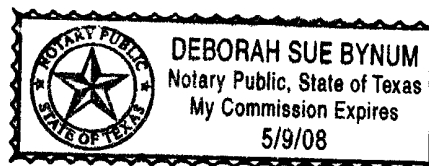
This survey is correct to the best of my knowledge
and is supported by actual field data.

.....*R. Wharton*..... Company Representative

Notorized this date 21st of February, 2007.

Deborah Sue Bynum
Notary Signature

County of Midland
State of Texas





Scientific Drilling International Survey Report

Company: E.O.G.	Date: 02/21/2007	Time: 09:41:50	Page: 1
Field: Cottonwood Creek Wolfcamp	Co-ordinate(N/E) Reference:	Site: Eddy County, NM, Grid North	
Site: Eddy County, NM	Vertical (TVD) Reference:	SITE 0.0	
Well: Tiber B5 Fea #1H	Section (VS) Reference:	Well (0.00N,0.00E,359.07Azi)	
Wellpath: VH - Job #32K0107066	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Survey: 01/20/07	Start Date: 01/20/2007
Company: Scientific Drilling Internatio	Engineer: Pena w/P&M
Tool: Keeper,Keeper Surface Readout Gyro	Tied-to: From Surface

Survey

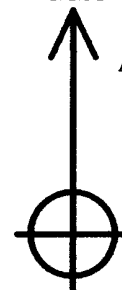
MD ft	Incl deg	Azma deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	Chd ft	ChA deg
0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.29	56.37	100.00	0.14	0.14	0.21	0.29	0.25	56.37
200.00	0.94	45.11	199.99	0.84	0.86	1.00	0.66	1.32	49.40
300.00	0.94	78.38	299.98	1.56	1.60	2.39	0.54	2.88	56.11
400.00	1.23	74.76	399.96	1.98	2.05	4.23	0.30	4.70	64.12
500.00	1.10	122.25	499.94	1.72	1.82	6.07	0.95	6.34	73.31
600.00	1.45	131.55	599.92	0.34	0.47	7.83	0.41	7.85	86.57
700.00	1.44	129.44	699.89	-1.33	-1.17	9.75	0.05	9.82	96.83
800.00	1.35	126.91	799.86	-2.86	-2.67	11.66	0.11	11.96	102.91
900.00	0.99	120.34	899.84	-4.03	-3.82	13.35	0.38	13.88	105.96
1000.00	0.80	112.57	999.82	-4.76	-4.52	14.74	0.23	15.42	107.06
1100.00	0.68	113.63	1099.82	-5.29	-5.03	15.93	0.12	16.70	107.52
1200.00	0.40	127.72	1199.81	-5.75	-5.48	16.75	0.31	17.62	108.12
1300.00	0.27	94.40	1299.81	-5.99	-5.71	17.26	0.23	18.18	108.31
1400.00	0.22	112.27	1399.81	-6.09	-5.80	17.67	0.09	18.60	108.18
1500.00	0.12	54.17	1499.81	-6.10	-5.81	17.93	0.19	18.85	107.96
1600.00	0.27	33.18	1599.81	-5.85	-5.55	18.15	0.16	18.98	107.02
1700.00	0.26	62.44	1699.81	-5.55	-5.25	18.48	0.13	19.21	105.87
1800.00	0.11	35.04	1799.81	-5.37	-5.07	18.73	0.17	19.41	105.14
1900.00	0.10	275.58	1899.81	-5.28	-4.98	18.70	0.18	19.35	104.92
2000.00	0.34	160.67	1999.81	-5.56	-5.25	18.71	0.39	19.44	105.68
2100.00	0.36	201.72	2099.80	-6.13	-5.83	18.70	0.25	19.58	107.31
2200.00	0.25	167.26	2199.80	-6.63	-6.33	18.63	0.21	19.67	108.77
2300.00	0.61	187.32	2299.80	-7.37	-7.07	18.61	0.38	19.91	110.81
2400.00	0.34	217.74	2399.80	-8.13	-7.83	18.36	0.36	19.96	113.11
2500.00	0.53	210.55	2499.79	-8.76	-8.47	17.94	0.20	19.84	115.26
2600.00	0.47	234.63	2599.79	-9.38	-9.10	17.37	0.22	19.61	117.65
2700.00	0.31	194.38	2699.79	-9.88	-9.60	16.97	0.31	19.50	119.50
2800.00	0.43	213.99	2799.79	-10.44	-10.17	16.69	0.17	19.55	121.36
2900.00	0.30	276.33	2899.78	-10.72	-10.46	16.22	0.39	19.30	122.80
3000.00	0.29	250.01	2999.78	-10.77	-10.51	15.73	0.13	18.92	123.77
3100.00	0.38	248.55	3099.78	-10.97	-10.72	15.18	0.09	18.58	125.24
3200.00	0.37	266.55	3199.78	-11.10	-10.86	14.55	0.12	18.16	126.75
3300.00	0.17	271.66	3299.78	-11.11	-10.88	14.08	0.20	17.79	127.69
3400.00	0.08	126.89	3399.78	-11.14	-10.92	13.98	0.24	17.74	127.97
3500.00	0.46	114.17	3499.78	-11.35	-11.12	14.41	0.38	18.20	127.67
3600.00	0.89	101.51	3599.77	-11.69	-11.44	15.53	0.45	19.29	126.37
3700.00	1.24	97.69	3699.75	-12.02	-11.74	17.37	0.36	20.96	124.06
3800.00	0.80	89.52	3799.74	-12.19	-11.88	19.14	0.46	22.53	121.83
3900.00	0.80	96.51	3899.73	-12.28	-11.95	20.53	0.10	23.76	120.21
4000.00	0.98	61.52	3999.71	-11.98	-11.62	21.97	0.56	24.86	117.88
4100.00	1.12	73.60	4099.70	-11.32	-10.94	23.66	0.26	26.07	114.81
4200.00	1.61	72.67	4199.67	-10.67	-10.25	25.94	0.49	27.89	111.55
4300.00	1.57	69.33	4299.63	-9.81	-9.34	28.57	0.10	30.06	108.11



**Scientific
Drilling**

Field: Cottonwood Creek Wolfcamp
Site: Eddy County, NM
Well: Tiber B5 Fee #1H
Wellpath: VH - Job #32K0107066
Survey: 01/20/07

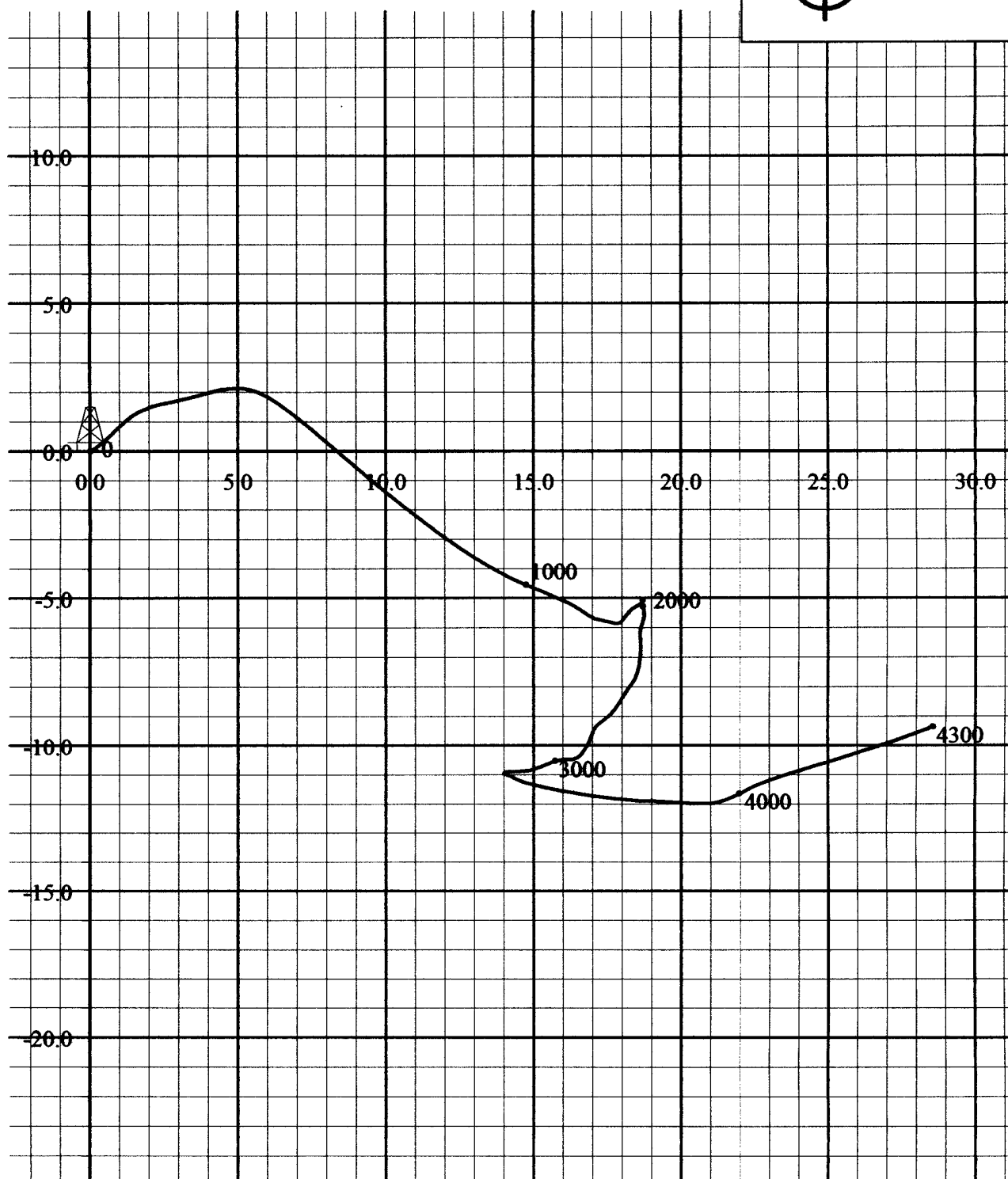
G/T/M



Azimuths to Grid North
True North: 0.00°
Magnetic North: 0.00°

Magnetic Field
Strength: 0nT
Dip Angle: 0.00°
Date: 02/21/2007
Model: igrf2000

South(-)/North(+) [5ft/in]



West(-)/East(+) [5ft/in]

Tiber B 5 Fee #1H Final Surveys.txt

~Version Information

VERS. 2.00: PATHFINDER ENERGY SERVICES LAS - Version 2.00
 WRAP. NO: One line per depth step

~Well Information

STRT.FT 3850.0000:
 STOP.FT 8850.0000:
 STEP.FT 0.0000:
 NULL. -999.25:
 COMP. EOG RESOURCES: COMPANY
 WELL. TIBER B5 FEE #1H: WELL
 FLD. COTTONWOOD CREEK; WOLFCAMP: FLD
 SRVC. Pathfinder Energy Services: SERVICE COMPANY
 LOC. : LOCATION
 DATE. 29-Jan-07: LOG DATE
 UWI. 30-15-34989: API NUMBER
 APD .FT 15.00: ELEVATION ABOVE PERMANENT DATUM
 CNTY. EDDY: COUNTY
 CTRY. USA: COUNTRY
 DMF. KELLY BUSHINGS: DRILLING-LOG MEASURED FROM
 EPD .FT 3507.00: ELEVATION OF PERMANENT DATUM
 FL1. LAT;32^56'43"N LON;104^30'21"W: WELL LOCATION 1
 FL2. 187'FSL 2239'FEL: WELL LOCATION 2
 PDAM. GROUND LEVEL - MEAN SEA LEVEL: ELEVATION OF PERMANENT DATUM REF
 PDAT. GROUND LEVEL: PERMANENT DATUM
 RANG. 25E: RANGE
 SECT. 5: SECTION
 STAT. NM: STATE
 TOWN. 16S: TOWNSHIP

~Curve Information

DEPT.FT : MWD Tool Measurement Depth
 MTVD.FT : MWD Tool Measurement TVD
 GRC .DEG : Inclination
 GRW .DEG : Azimuth
 ROP .FT : Section
 GRFE.FT : Rectangular Co-ordinates North
 ROPT.FT : Rectangular Co-ordinates East
 DLSE.DE/H : Dog-leg Severity

#	DEPT FT	MTVD FT	GRC DEG	GRW DEG	ROP FT	GRFE FT	ROPT FT	DLSE DE/H
#								
#								
#	Re-log Number	0	0	0	0	0	0	0
#								

~ASCII Data

3900.00	3899.72	0.80	96.51	-10.09	-11.95	20.53	-999.25
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Tiber B 5 Fee #1H Final Surveys.txt							
3955.00	3954.71	1.49	69.84	-9.79	-11.75	21.58	1.56
3986.00	3985.68	3.17	59.12	-9.12	-11.17	22.70	5.55
4018.00	4017.60	5.19	53.85	-7.65	-9.86	24.63	6.43
4049.00	4048.42	7.12	58.06	-5.56	-8.02	27.39	6.40
4081.00	4080.09	9.32	55.78	-2.73	-5.51	31.22	6.94
4112.00	4110.56	11.70	51.47	1.03	-2.14	35.75	8.06
4144.00	4141.70	14.95	46.29	6.37	2.73	41.27	10.82
4175.00	4171.37	18.64	42.86	13.30	9.13	47.54	12.33
4206.00	4200.42	22.16	39.43	22.04	17.28	54.62	11.98
4238.00	4229.71	25.32	35.65	32.92	27.51	62.45	10.97
4269.00	4257.46	27.61	32.58	45.00	38.95	70.18	8.60
4300.00	4284.61	30.16	31.35	58.36	51.66	78.10	8.45
4332.00	4311.92	32.62	31.26	73.31	65.90	86.76	7.70
4363.00	4337.74	34.56	31.17	88.70	80.57	95.65	6.24
4395.00	4363.78	36.49	31.35	105.39	96.46	105.29	6.05
4427.00	4389.23	38.16	30.91	122.82	113.07	115.32	5.29
4458.00	4413.36	39.57	30.20	140.38	129.82	125.21	4.76
4489.00	4436.95	41.33	29.32	158.65	147.28	135.19	5.96
4521.00	4460.66	43.09	28.53	178.31	166.10	145.59	5.74
4552.00	4482.85	45.46	28.18	198.19	185.14	155.87	7.70
4583.00	4504.20	47.48	28.53	218.83	204.92	166.54	6.58
4615.00	4525.37	49.68	29.32	240.78	225.92	178.15	7.12
4646.00	4544.99	51.79	29.59	262.64	246.82	189.95	6.84
4677.00	4563.74	53.73	29.41	285.11	268.29	202.11	6.26
4709.00	4582.18	55.93	28.62	309.01	291.17	214.79	7.16
4740.00	4598.99	58.39	27.57	332.98	314.14	227.05	8.44
4771.00	4614.52	61.47	25.72	357.93	338.12	239.07	11.19
4803.00	4628.96	64.89	23.88	384.80	364.04	251.04	11.87
4834.00	4641.18	68.68	22.47	411.88	390.23	262.25	12.90
4866.00	4651.92	72.11	22.29	440.65	418.10	273.72	10.73
4897.00	4660.81	74.57	22.56	469.00	445.55	285.05	7.98
4929.00	4668.56	77.38	23.00	498.57	474.17	297.07	8.89
4960.00	4674.75	79.58	22.73	527.49	502.16	308.87	7.14
4992.00	4680.25	80.64	21.15	557.66	531.40	320.65	5.88
5023.00	4685.25	80.81	20.01	587.14	560.04	331.40	3.68
5055.00	4690.31	80.99	18.16	617.79	589.90	341.73	5.72
5086.00	4695.09	81.25	16.05	647.74	619.17	350.74	6.78
5117.00	4699.76	81.43	14.47	677.91	648.74	358.81	5.08
5149.00	4704.56	81.34	12.45	709.20	679.50	366.17	6.25
5180.00	4709.13	81.69	11.39	739.65	709.50	372.51	3.55
5211.00	4713.35	82.66	11.48	770.17	739.60	378.60	3.13
5243.00	4717.25	83.36	11.48	801.73	770.73	384.92	2.20
5274.00	4720.86	83.27	11.66	832.32	800.89	391.09	0.63
5306.00	4724.48	83.71	11.92	863.90	832.02	397.59	1.60

Tiber B 5 Fee #1H Final Surveys.txt							
5337.00	4727.78	84.06	11.57	894.51	862.19	403.87	1.60
5369.00	4730.99	84.42	10.78	926.17	893.43	410.04	2.69
5400.00	4733.82	85.12	10.43	956.90	923.77	415.72	2.53
5432.00	4735.81	87.76	11.92	988.65	955.10	421.91	9.47
5464.00	4736.40	90.13	11.39	1020.43	986.43	428.37	7.60
5558.00	4736.83	89.34	10.08	1113.97	1078.78	445.88	1.64
5652.00	4735.53	92.24	9.90	1207.60	1171.34	462.18	3.09
5747.00	4731.31	92.86	9.99	1302.16	1264.82	478.57	0.65
5841.00	4727.77	91.45	8.58	1395.84	1357.52	493.73	2.11
5936.00	4726.02	90.66	8.32	1490.66	1451.47	507.68	0.88
6031.00	4724.93	90.66	7.09	1585.55	1545.60	520.42	1.29
6126.00	4723.98	90.48	7.18	1680.48	1639.87	532.21	0.21
6251.00	4723.79	89.69	7.44	1805.39	1763.85	548.11	0.67
6345.00	4724.87	88.99	4.98	1899.35	1857.28	558.28	2.72
6440.00	4724.29	91.71	4.98	1994.34	1951.91	566.52	2.87
6534.00	4722.56	90.40	3.92	2088.32	2045.61	573.81	1.80
6628.00	4724.07	87.76	359.62	2182.12	2139.52	576.72	5.37
6723.00	4724.29	91.98	1.02	2276.77	2234.50	577.25	4.68
6819.00	4719.73	93.47	1.82	2372.46	2330.36	579.62	1.76
6914.00	4713.53	94.00	1.99	2467.11	2425.10	582.77	0.59
7008.00	4706.76	94.26	1.29	2560.70	2518.82	585.45	0.80
7102.00	4699.70	94.35	0.67	2654.20	2612.54	587.05	0.66
7196.00	4692.92	93.91	359.97	2747.63	2706.29	587.58	0.88
7291.00	4686.37	94.00	0.23	2842.05	2801.07	587.75	0.29
7413.00	4678.51	93.39	359.72	2963.31	2922.81	587.69	0.65
7539.00	4671.07	93.39	359.97	3088.57	3048.59	587.35	0.20
7697.00	4661.86	93.30	359.53	3245.62	3206.32	586.66	0.28
7791.00	4657.17	92.42	359.00	3339.02	3300.19	585.46	1.09
7886.00	4653.24	92.33	359.09	3433.41	3395.10	583.88	0.13
7981.00	4650.61	90.84	359.79	3527.92	3490.06	582.95	1.74
8108.00	4649.83	89.87	0.41	3654.44	3617.05	583.18	0.90
8265.00	4650.19	89.87	1.90	3811.06	3774.01	586.34	0.95
8423.00	4649.83	90.40	3.05	3968.90	3931.86	593.16	0.80
8581.00	4649.47	89.87	3.13	4126.80	4089.63	601.67	0.34
8713.86	4652.42	87.58	1.55	4259.47	4222.34	607.10	2.09
8800.00	4656.06	87.58	1.55	4345.37	4308.37	609.43	0.00