

OPERATOR COG Operating
WELL/LEASE Sopapilla State 2-H
COUNTY Lea Co., NM.

30-025-40858

STATE OF NEW MEXICO
DEVIATION REPORT

212	0.31
458	0.72
703	0.75
1082	0.90
1358	0.70
1635	0.90
2202	1.00
2770	1.20
3620	1.70
3904	2.30
4188	1.80
4475	3.00
5180	0.60
5445	0.70
5940	1.10
6190	1.00
6450	0.80
6700	1.50
7182	1.20
7432	0.80
4969	0.00
8180	0.20
8430	0.50
8680	0.30
8944	0.30
9196	0.20
9446	0.80
10000	0.40
10262	0.70
10513	1.30

HOBBS OCD

APR 30 2015

RECEIVED

SIGNED BY:

Ron Scandolari

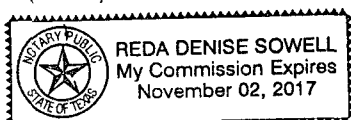
RON SCANDOLARI, VP-CONTRACT DRILLING

STATE OF TEXAS

COUNTY OF MIDLAND

ON THIS 24 DAY OF February, ²⁰¹⁵~~2014~~, BEFORE ME, R SOWELL, A NOTARY PUBLIC, PERSONALLY APPEARED RON SCANDOLARI, WHO ACKNOWLEDGED AND EXECUTED THIS DOCUMENT. WITNESS MY HAND AND OFFICIAL SEAL.

(SEAL)



Reda Denise Sowell
NOTARY PUBLIC

MAY 04 2015

fm



30-025-40858

February 9, 2015

Concho Resources, Inc.
One Concho Center
600 W. Illinois Avenue
Midland, Texas 79701

HOBBS OCD

APR 30 2015

RECEIVED

Attn: Kanicia Castillo

RE: Sopapilla State 2H

Please find enclosed a copy of the survey from 0' to 10,460' ran on the above referenced well.

Sincerely,

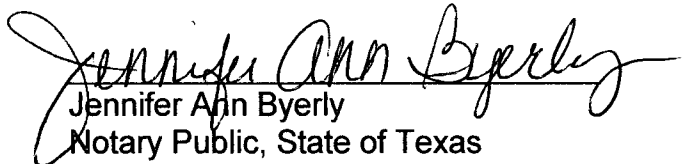

Keith Havelka
Operations

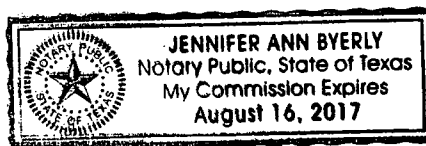
STATE OF TEXAS §

§

COUNTY OF NUECES §

This instrument was acknowledged before me on the 9 day of Feb,
A.D., 2015, by Keith Havelka.


Jennifer Ann Byerly
Notary Public, State of Texas





Company: Concho
Lease/Well: Sopapilla State/2H

Rig Name: Basic 46
State/County: New Mexico/Lea
Latitude: 32.33, Longitude: -103.54
GRID North is 0.42 Degrees East of True North
VS-Azi: 0.00 Degrees



Depth Reference : RKB = 22 Foot

DRILLOG HA GYRO SURVEY CALCULATIONS

Filename: ...pilla state 2h_gryo survey.ut

Minimum Curvature Method

Report Date/Time: 2/9/2015 / 15:20

VES Survey International

West Texas

(432) 563-5444

Surveyor: Gene Heiss

Sopapilla State 2H / API 30-025-40858

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	TVD FT	+N/-S FT	+E/-W FT	Vertical Section FT	Closure Distance FT	Closure Direction Deg	Dogleg Severity Deg/100
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	****
100.00	0.34	231.08	100.00	-0.19	-0.23	-0.19	0.30	231.08	0.34
200.00	0.48	191.12	200.00	-0.79	-0.55	-0.79	0.96	214.69	0.31
300.00	0.67	187.60	299.99	-1.79	-0.71	-1.79	1.92	201.56	0.19
400.00	0.68	166.29	399.98	-2.95	-0.64	-2.95	3.02	192.30	0.25
500.00	0.74	165.87	499.98	-4.15	-0.34	-4.15	4.17	184.72	0.06
600.00	0.69	169.16	599.97	-5.37	-0.07	-5.37	5.37	180.76	0.07
700.00	0.75	185.35	699.96	-6.61	-0.02	-6.61	6.61	180.17	0.21
800.00	0.75	208.72	799.95	-7.83	-0.39	-7.83	7.84	182.87	0.30
900.00	0.84	195.63	899.94	-9.11	-0.90	-9.11	9.15	185.66	0.20
1000.00	0.79	197.35	999.93	-10.47	-1.30	-10.47	10.55	187.10	0.05
1100.00	0.82	193.22	1099.92	-11.82	-1.67	-11.82	11.94	188.06	0.06
1200.00	0.64	178.71	1199.92	-13.07	-1.82	-13.07	13.20	187.94	0.26
1300.00	0.60	170.63	1299.91	-14.14	-1.73	-14.14	14.25	186.96	0.10
1400.00	0.40	155.52	1399.91	-14.98	-1.50	-14.98	15.05	185.71	0.24
1500.00	0.21	133.25	1499.91	-15.42	-1.22	-15.42	15.47	184.51	0.22
1600.00	0.21	136.55	1599.90	-15.68	-0.95	-15.68	15.71	183.48	0.01
1700.00	0.28	133.45	1699.90	-15.98	-0.65	-15.98	16.00	182.33	0.07
1800.00	0.27	160.17	1799.90	-16.37	-0.40	-16.37	16.37	181.39	0.13

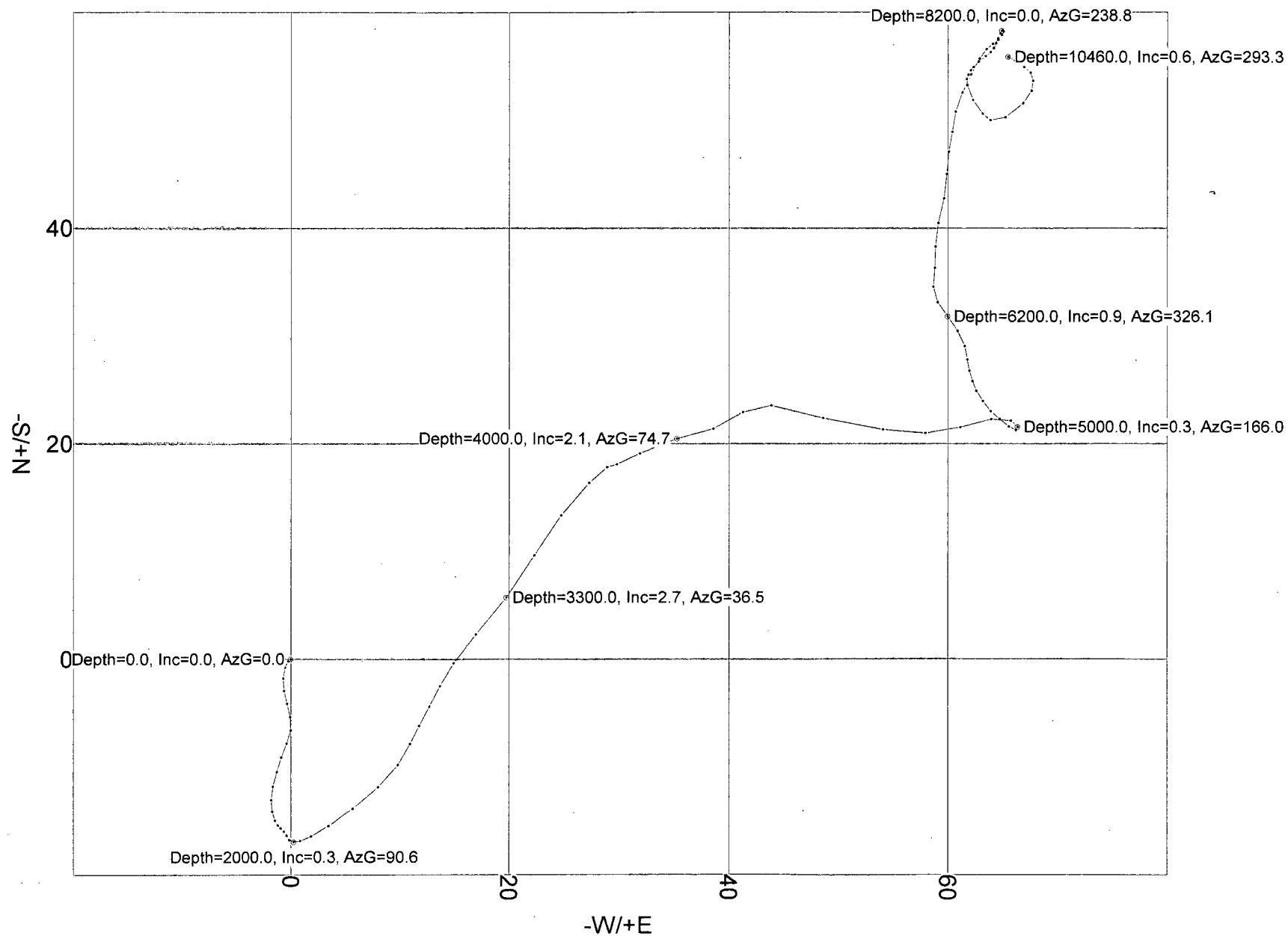
Measured Depth FT	Incl Angle Deg	Drift Direction Deg	TVD FT	+N/-S FT	+E/-W FT	Vertical Section FT	Closure Distance FT	Closure Direction Deg	Dogleg Severity Deg/100
1900.00	0.29	136.91	1899.90	-16.77	-0.14	-16.77	16.77	180.49	0.12
2000.00	0.28	90.60	1999.90	-16.96	0.28	-16.96	16.96	179.07	0.23
2100.00	0.40	73.67	2099.90	-16.86	0.86	-16.86	16.89	177.08	0.16
2200.00	0.85	63.61	2199.89	-16.44	1.86	-16.44	16.54	173.54	0.46
2300.00	1.31	56.44	2299.87	-15.48	3.47	-15.48	15.86	167.35	0.48
2400.00	1.86	53.36	2399.84	-13.88	5.73	-13.88	15.01	157.58	0.56
2500.00	1.67	45.22	2499.79	-11.88	8.06	-11.88	14.36	145.84	0.31
2600.00	1.49	35.93	2599.75	-9.80	9.86	-9.80	13.91	134.82	0.32
2700.00	1.08	20.47	2699.73	-7.87	10.96	-7.87	13.49	125.68	0.53
2800.00	1.09	32.78	2799.71	-6.18	11.80	-6.18	13.32	117.64	0.23
2900.00	1.22	21.99	2899.69	-4.40	12.71	-4.40	13.45	109.08	0.25
3000.00	1.25	31.22	2999.66	-2.48	13.67	-2.48	13.90	100.29	0.20
3100.00	1.56	29.93	3099.63	-0.37	14.92	-0.37	14.92	91.43	0.32
3200.00	2.33	42.33	3199.58	2.31	16.97	2.31	17.12	82.24	0.87
3300.00	2.75	36.51	3299.48	5.74	19.76	5.74	20.57	73.81	0.49
3400.00	2.63	29.55	3399.37	9.66	22.31	9.66	24.31	66.60	0.35
3500.00	2.48	37.74	3499.27	13.36	24.77	13.36	28.14	61.65	0.39
3600.00	2.02	43.25	3599.19	16.36	27.30	16.36	31.83	59.07	0.50
3700.00	0.52	67.81	3699.17	17.82	28.93	17.82	33.98	58.38	1.56
3800.00	0.56	78.37	3799.16	18.09	29.83	18.09	34.89	58.77	0.11
3900.00	2.13	60.89	3899.13	19.09	31.93	19.09	37.20	59.13	1.60
4000.00	2.07	74.65	3999.06	20.47	35.30	20.47	40.80	59.89	0.51
4100.00	1.84	74.23	4099.01	21.38	38.58	21.38	44.11	61.00	0.23
4200.00	1.82	46.38	4198.96	22.92	41.27	22.92	47.20	60.96	0.88
4300.00	1.75	107.63	4298.92	23.55	43.88	23.55	49.80	61.78	1.82
4400.00	3.84	102.12	4398.79	22.38	48.61	22.38	53.51	65.27	2.11
4500.00	2.58	99.09	4498.63	21.33	54.11	21.33	58.16	68.49	1.27
4600.00	1.85	89.60	4598.56	20.98	57.95	20.98	61.63	70.10	0.81
4700.00	1.90	71.21	4698.51	21.53	61.13	21.53	64.81	70.60	0.60
4800.00	1.44	80.51	4798.46	22.27	63.94	22.27	67.71	70.80	0.54
4900.00	0.74	121.33	4898.45	22.14	65.72	22.14	69.35	71.38	1.00
5000.00	0.31	166.02	4998.44	21.54	66.34	21.54	69.75	72.01	0.56
5100.00	0.28	261.92	5098.44	21.25	66.16	21.25	69.49	72.19	0.43
5200.00	0.61	314.95	5198.44	21.59	65.55	21.59	69.01	71.77	0.49
5300.00	0.64	303.20	5298.43	22.27	64.71	22.27	68.43	71.01	0.13
5400.00	0.64	321.04	5398.43	23.01	63.89	23.01	67.91	70.19	0.20
5500.00	0.70	323.64	5498.42	23.94	63.17	23.94	67.56	69.25	0.06
5600.00	0.59	334.98	5598.41	24.90	62.59	24.90	67.36	68.31	0.17
5700.00	0.53	343.29	5698.41	25.81	62.24	25.81	67.38	67.48	0.10

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	TVD FT	+N/-S FT	+E/-W FT	Vertical Section FT	Closure Distance FT	Closure Direction Deg	Dogleg Severity Deg/100
5800.00	0.62	343.05	5798.40	26.77	61.95	26.77	67.49	66.63	0.08
5900.00	0.60	355.51	5898.40	27.80	61.75	27.80	67.73	65.76	0.13
6000.00	0.86	345.46	5998.39	29.06	61.52	29.06	68.04	64.72	0.29
6100.00	0.95	325.89	6098.38	30.47	60.87	30.47	68.07	63.41	0.32
6200.00	0.91	326.12	6198.36	31.81	59.97	31.81	67.88	62.06	0.04
6300.00	0.92	324.07	6298.35	33.12	59.06	33.12	67.71	60.72	0.04
6400.00	0.92	5.30	6398.34	34.57	58.66	34.57	68.09	59.49	0.65
6500.00	1.08	3.46	6498.32	36.32	58.79	36.32	69.10	58.30	0.16
6600.00	1.18	0.95	6598.30	38.29	58.86	38.29	70.22	56.96	0.11
6700.00	1.35	11.38	6698.28	40.47	59.11	40.47	71.64	55.61	0.29
6800.00	1.32	14.09	6798.25	42.74	59.63	42.74	73.36	54.37	0.07
6900.00	1.30	358.07	6898.23	45.00	59.87	45.00	74.89	53.07	0.37
7000.00	1.08	13.97	6998.21	47.05	60.06	47.05	76.29	51.92	0.39
7100.00	1.07	5.59	7098.19	48.90	60.38	48.90	77.69	51.00	0.16
7200.00	1.11	12.95	7198.17	50.77	60.69	50.77	79.12	50.09	0.15
7300.00	1.07	25.62	7298.15	52.56	61.31	52.56	80.75	49.40	0.24
7400.00	1.06	25.14	7398.13	54.24	62.11	54.24	82.45	48.87	0.02
7500.00	0.83	30.50	7498.12	55.70	62.86	55.70	83.99	48.46	0.25
7600.00	0.44	44.30	7598.11	56.59	63.50	56.59	85.06	48.29	0.41
7700.00	0.43	58.10	7698.11	57.07	64.09	57.07	85.81	48.32	0.11
7800.00	0.28	39.09	7798.11	57.46	64.56	57.46	86.43	48.33	0.19
7900.00	0.33	36.27	7898.11	57.88	64.89	57.88	86.95	48.27	0.05
8000.00	0.10	356.77	7998.11	58.20	65.06	58.20	87.29	48.18	0.27
8100.00	0.09	273.37	8098.11	58.29	64.98	58.29	87.29	48.11	0.12
8200.00	0.03	238.80	8198.11	58.28	64.88	58.28	87.21	48.07	0.07
8300.00	0.28	208.68	8298.11	58.05	64.74	58.05	86.95	48.12	0.26
8400.00	0.31	198.13	8398.11	57.58	64.54	57.58	86.49	48.26	0.06
8500.00	0.28	202.51	8498.10	57.10	64.36	57.10	86.04	48.42	0.04
8600.00	0.27	210.26	8598.10	56.68	64.15	56.68	85.60	48.54	0.04
8700.00	0.27	221.37	8698.10	56.30	63.88	56.30	85.14	48.61	0.05
8800.00	0.42	237.47	8798.10	55.93	63.41	55.93	84.55	48.59	0.18
8900.00	0.53	224.56	8898.10	55.40	62.78	55.40	83.73	48.57	0.16
9000.00	0.25	223.32	8998.09	54.91	62.30	54.91	83.05	48.61	0.29
9100.00	0.19	214.87	9098.09	54.61	62.06	54.61	82.67	48.65	0.06
9200.00	0.33	203.73	9198.09	54.21	61.84	54.21	82.24	48.77	0.15
9300.00	0.16	192.04	9298.09	53.81	61.70	53.81	81.87	48.91	0.18
9400.00	0.51	169.31	9398.09	53.24	61.75	53.24	81.53	49.23	0.37
9500.00	1.21	155.46	9498.08	51.85	62.27	51.85	81.03	50.22	0.73
9600.00	0.61	125.23	9598.07	50.58	63.15	50.58	80.90	51.31	0.75

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	TVD FT	+N/-S FT	+E/-W FT	Vertical Section FT	Closure Distance FT	Closure Direction Deg	Dogleg Severity Deg/100
9700.00	0.47	136.35	9698.06	49.98	63.86	49.98	81.09	51.95	0.17
9800.00	1.38	61.79	9798.05	50.25	65.21	50.25	82.32	52.38	1.34
9900.00	1.07	37.46	9898.03	51.56	66.83	51.56	84.41	52.35	0.60
10000.00	0.50	23.09	9998.02	52.70	67.57	52.70	85.69	52.05	0.59
10100.00	0.61	356.68	10098.01	53.63	67.71	53.63	86.38	51.62	0.27
10200.00	0.34	321.16	10198.01	54.39	67.50	54.39	86.69	51.14	0.39
10300.00	0.55	304.04	10298.01	54.89	66.92	54.89	86.55	50.64	0.25
10400.00	0.68	306.71	10398.00	55.51	66.04	55.51	86.28	49.95	0.14
10460.00	0.64	293.27	10458.00	55.86	65.45	55.86	86.05	49.52	0.27



VES Survey International
West Texas
(432) 563-5444
Surveyor: Gene Heiss
Sopapilla State 2H / API 30-025-40858



VES Survey Date: 2/2/2015



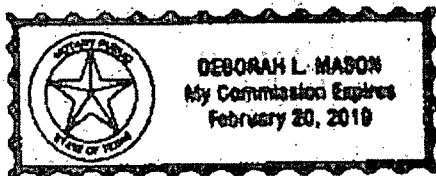
State of New Mexico
County of Lea

I, Donald D. Mason, certify that: I am employed by Terra Directional Services LLC; that I did on the day(s) of 02/04/2015 through 02/10/2015 conduct or supervise the taking of a MWD survey from a depth of 10489 feet to a depth 15532 feet; that the data is true, correct, complete and within the limitations of the tool as set forth by Terra Directional Services LLC; that I am authorized and qualified to make this report; that this survey was conducted at the request of Concho Oil & Gas for the Sopapilla State #2H Well API 30-025-40858 in Lea County, New Mexico; and that I have reviewed this report and find that it conforms to the principles and procedures as set forth by Terra Directional Services LLC.

Donald D. Mason
President

State of Texas
County of Burnet

Before me, a notary public, on this day personally appeared Donald D. Mason, known to me to be the person whose name is subscribed to the foregoing document and, being by me first duly sworn, declared that the statements therein contained are true and correct.



Notary Public's Signature



Customer Name: COG Operating, LLC.
 Well Name: Sopapilla State # 2H
 API Number: 30-025-40858
 County / Parish: Lea

M.W.D. Operator: Stacy Ogle
 Directional Driller: Benny Kimbrell
 Total Magnetic Correction: 6.72
 Job #: NM-509

Vertical Section: 359.52

Tie In Survey(s) Provided By:

	Meas. Depth	Inc.	Azm.	T.V.D.	Ver. Sect.	+N / -S	+E / -W	Dist.	Angle	DLS
Tie - In										
0	10460.00	0.64	293.27	10458.00	55.30	55.80	65.40	0.00	0.00	0.27
1	10489.00	0.90	291.30	10487.00	55.40	55.95	65.04	85.79	49.30	0.90
2	10520.00	0.80	294.00	10517.99	55.58	56.12	64.61	85.59	49.02	0.35
3	10552.00	0.70	306.70	10549.99	55.79	56.33	64.25	85.45	48.76	0.60
4	10583.00	1.00	341.10	10580.99	56.16	56.70	64.01	85.51	48.47	1.87
5	10615.00	4.20	357.50	10612.95	57.60	58.14	63.87	86.37	47.69	10.17
6	10646.00	9.10	355.50	10643.73	61.18	61.72	63.63	88.64	45.88	15.82
7	10678.00	14.90	353.80	10675.02	67.80	68.33	62.99	92.93	42.67	18.16
8	10709.00	19.70	354.20	10704.61	76.98	77.50	62.03	99.27	38.67	15.49
9	10741.00	22.50	355.30	10734.46	88.46	88.97	60.98	107.86	34.43	8.84
10	10772.00	25.10	356.80	10762.82	100.94	101.45	60.13	117.93	30.65	8.61
11	10804.00	27.80	356.90	10791.47	115.18	115.68	59.35	130.01	27.16	8.44
12	10835.00	29.80	355.80	10818.63	130.09	130.58	58.39	143.04	24.09	6.67
13	10867.00	32.80	354.60	10845.97	146.66	147.15	56.99	157.80	21.17	9.57
14	10898.00	36.50	352.30	10871.47	164.18	164.65	54.97	173.58	18.46	12.66
15	10930.00	40.80	351.10	10896.46	183.97	184.42	52.07	191.63	15.77	13.64
16	10961.00	44.40	353.00	10919.28	204.78	205.20	49.18	211.01	13.48	12.33
17	10992.00	48.30	356.10	10940.67	227.11	227.52	47.07	232.34	11.69	14.51
18	11024.00	51.50	358.50	10961.28	251.57	251.96	45.93	256.11	10.33	11.53
19	11055.00	54.20	360.00	10980.00	276.27	276.66	45.61	280.40	9.36	9.52
20	11087.00	57.10	359.90	10998.06	302.69	303.08	45.59	306.49	8.55	9.07
21	11119.00	60.40	358.90	11014.66	330.04	330.43	45.30	333.52	7.81	10.65
22	11150.00	64.00	356.90	11029.11	357.45	357.83	44.29	360.56	7.06	12.94
23	11182.00	67.80	355.30	11042.18	386.60	386.97	42.29	389.27	6.24	12.72
24	11213.00	70.30	354.20	11053.26	415.44	415.79	39.64	417.68	5.45	8.72
25	11245.00	72.40	353.90	11063.49	445.62	445.95	36.50	447.44	4.68	6.62
26	11276.00	74.50	353.80	11072.32	475.19	475.49	33.32	476.65	4.01	6.78
27	11307.00	77.10	353.50	11079.93	505.09	505.35	29.99	506.24	3.40	8.44
28	11339.00	79.80	353.50	11086.33	536.26	536.50	26.44	537.15	2.82	8.44
29	11370.00	82.30	353.90	11091.16	566.72	566.94	23.08	567.41	2.33	8.16
30	11401.00	85.50	355.00	11094.45	597.42	597.61	20.10	597.95	1.93	10.91
31	11429.00	89.80	357.40	11095.60	625.34	625.52	18.25	625.79	1.67	17.58
32	11460.00	90.60	357.90	11095.49	656.33	656.49	16.98	656.71	1.48	3.04
33	11492.00	90.80	357.80	11095.10	688.31	688.47	15.78	688.65	1.31	0.70
34	11524.00	91.80	357.40	11094.37	720.28	720.43	14.44	720.58	1.15	3.37
35	11619.00	94.90	356.70	11088.82	815.02	815.13	9.56	815.19	0.67	3.35
36	11713.00	93.20	356.90	11082.18	908.68	908.75	4.33	908.76	0.27	1.82
37	11808.00	93.00	357.70	11077.05	1003.47	1003.50	-0.14	1003.50	359.99	0.87
38	11902.00	91.40	358.20	11073.44	1097.36	1097.37	-3.50	1097.37	359.82	1.78
39	11997.00	92.70	358.50	11070.04	1192.28	1192.27	-6.23	1192.28	359.70	1.40
40	12092.00	92.00	358.30	11066.14	1287.18	1287.15	-8.88	1287.18	359.60	0.77
41	12186.00	91.60	359.50	11063.19	1381.12	1381.08	-10.69	1381.12	359.56	1.35
42	12281.00	92.80	359.10	11059.54	1476.05	1476.00	-11.85	1476.05	359.54	1.33
43	12376.00	91.80	358.90	11055.73	1570.97	1570.91	-13.50	1570.97	359.51	1.07
44	12470.00	92.80	359.10	11051.96	1664.89	1664.82	-15.14	1664.89	359.48	1.08

45	12565.00	92.70	0.10	11047.40	1759.78	1759.71	-15.81	1759.78	359.49	1.06
46	12659.00	91.60	0.60	11043.87	1853.70	1853.64	-15.23	1853.70	359.53	1.29
47	12754.00	93.00	359.60	11040.06	1948.62	1948.56	-15.07	1948.62	359.56	1.81
48	12849.00	90.50	359.60	11037.16	2043.56	2043.50	-15.73	2043.56	359.56	2.63
49	12943.00	91.30	359.00	11035.68	2137.55	2137.48	-16.88	2137.55	359.55	1.06
50	13038.00	92.10	358.10	11032.87	2232.49	2232.41	-19.28	2232.49	359.51	1.27
51	13132.00	92.90	357.20	11028.77	2326.35	2326.24	-23.13	2326.35	359.43	1.28
52	13226.00	93.80	356.70	11023.27	2420.10	2419.94	-28.12	2420.11	359.33	1.09
53	13321.00	93.20	356.50	11017.47	2514.79	2514.60	-33.75	2514.83	359.23	0.67
54	13415.00	92.30	356.90	11012.96	2608.57	2608.34	-39.15	2608.63	359.14	1.05
55	13510.00	91.00	357.10	11010.23	2703.44	2703.16	-44.12	2703.52	359.06	1.38
56	13605.00	90.90	356.60	11008.65	2798.32	2798.01	-49.34	2798.44	358.99	0.54
57	13699.00	91.10	355.50	11007.01	2892.13	2891.77	-55.81	2892.31	358.89	1.19
58	13794.00	92.50	355.60	11004.03	2986.86	2986.43	-63.18	2987.10	358.79	1.48
59	13888.00	92.70	355.20	10999.76	3080.52	3080.03	-70.71	3080.84	358.68	0.48
60	13983.00	91.10	355.80	10996.62	3175.23	3174.68	-78.16	3175.65	358.59	1.80
61	14078.00	92.80	356.00	10993.38	3269.98	3269.38	-84.95	3270.49	358.51	1.80
62	14173.00	95.40	355.40	10986.59	3364.52	3363.86	-92.05	3365.12	358.43	2.81
63	14267.00	93.70	356.20	10979.13	3458.02	3457.31	-98.91	3458.73	358.36	2.00
64	14362.00	92.40	356.30	10974.08	3552.73	3551.97	-105.12	3553.53	358.30	1.37
65	14456.00	94.60	355.50	10968.34	3646.36	3645.55	-111.83	3647.27	358.24	2.49
66	14551.00	93.10	358.30	10961.96	3741.03	3740.19	-116.95	3742.01	358.21	3.34
67	14645.00	93.00	0.80	10956.96	3834.89	3834.04	-117.69	3835.85	358.24	2.66
68	14740.00	91.60	1.30	10953.15	3929.78	3928.95	-115.95	3930.66	358.31	1.56
69	14835.00	93.70	1.20	10948.75	4024.63	4023.82	-113.88	4025.43	358.38	2.21
70	14930.00	93.10	1.60	10943.12	4119.41	4118.62	-111.56	4120.13	358.45	0.76
71	15024.00	90.50	3.30	10940.17	4213.23	4212.48	-107.54	4213.85	358.54	3.30
72	15119.00	90.20	3.30	10939.59	4308.02	4307.32	-102.07	4308.53	358.64	0.32
73	15213.00	92.40	3.10	10937.46	4401.80	4401.14	-96.83	4402.21	358.74	2.35
74	15308.00	90.50	3.30	10935.05	4496.57	4495.96	-91.53	4496.89	358.83	2.01
75	15403.00	91.10	3.60	10933.72	4591.33	4590.78	-85.81	4591.58	358.93	0.71
TD	15481.00	92.00	3.60	10931.62	4669.11	4668.59	-80.92	4669.29	359.01	1.15
PTB	15532.00	92.00	3.60	10929.84	4719.95	4719.46	-77.71	4720.10	359.06	0.00