

DISTRICT I
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DISTRICT II
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Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
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Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. ST. FRANCIS DR., SANTA FE, NM 87505
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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

Rec'd 8/26/2020 - NMOCD

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-45643	Pool Code 98135	Pool Name WC-025 G-09 S243310P; UPPER WOLFCAMP
Property Code	Property Name BELL LAKE 19-18 STATE COM	Well Number 36H
OGRID No. 6137	Operator Name DEVON ENERGY PRODUCTION COMPANY, L.P.	Elevation 3540.6'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	19	24-S	33-E		281	SOUTH	1152	EAST	LEA

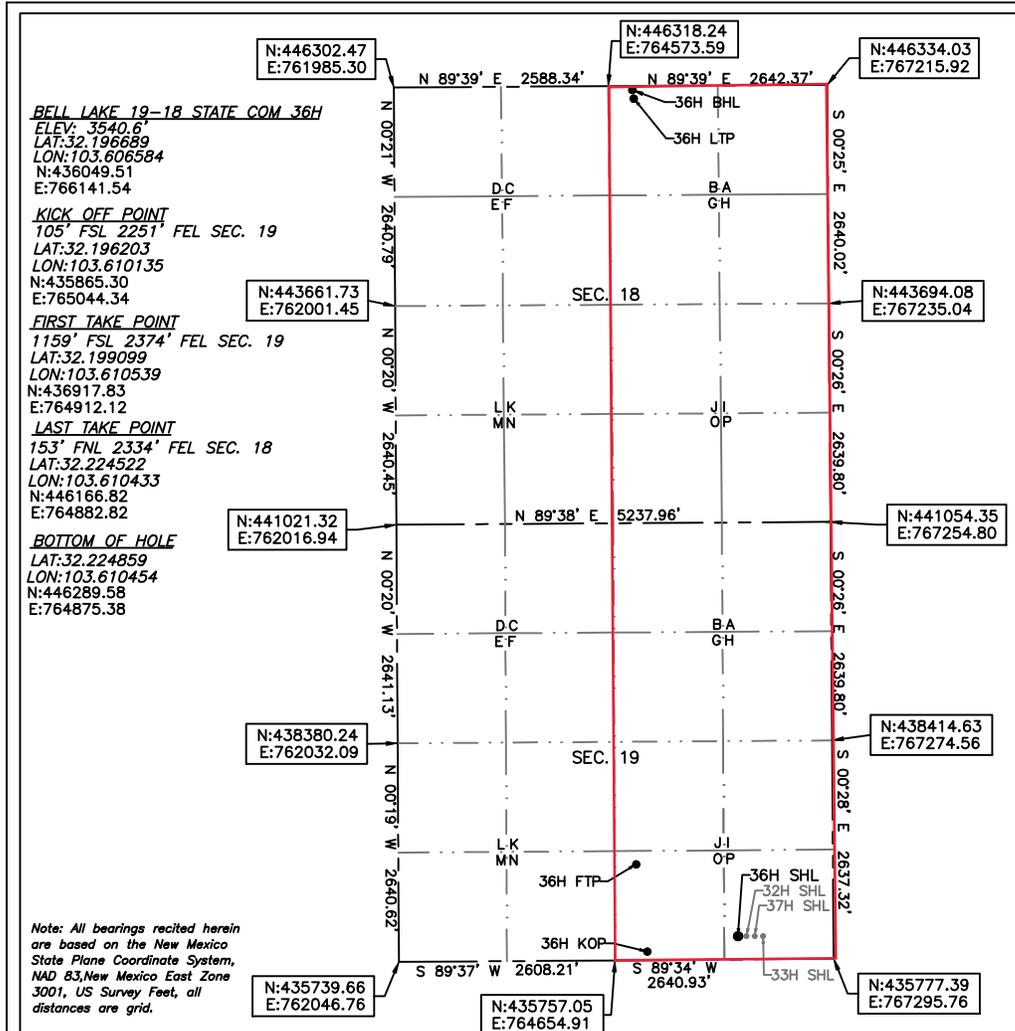
Bottom Hole Location If Different From Surface

SL

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	18	24-S	33-E		30	NORTH	2341	EAST	LEA

Dedicated Acres 640	Joint or Infill	Consolidation Code	Order No.
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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 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Rebecca Deal 8/20/2020
Signature Date

Rebecca Deal, Regulatory Analyst
Printed Name
rebecca.deal@dvn.com
E-mail Address

SURVEYOR CERTIFICATION

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

7/2020
Date of Survey

Signature & Seal of Professional Surveyor

07/13/20

Certificate No. 22404 B.L. LAMAN
DRAWN BY: CM

Intent As Drilled

Rec'd 8/26/2020 - NMOCD

API # 30-025-45643		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, LP.	Property Name: BELL LAKE 19-18 STATE COM	Well Number 36H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
O	19	24-S	33-E		105	SOUTH	2251	EAST	LEA
Latitude 32.196203					Longitude 103.610135				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
O	19	24-S	33-E		1159	SOUTH	2374	EAST	LEA
Latitude 32.199099					Longitude 103.610539				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
B	18	24-S	33-E		153	NORTH	2334	EAST	LEA
Latitude 32.224522					Longitude 103.610433				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? N

Is this well an infill well? Y

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API # 30-025-45644		
Operator Name: DEVON ENERGY PRODUCTION COMPANY, LP.	Property Name: BELL LAKE 19-18 STATE COM	Well Number 37H



Final MWD Survey Certification

Lea, New Mexico

Client: Devon Energy

Well Name: Bell Lake 19-18 State Com 36H

Total Job No: 2019-685-135

API No: 30-025-45643

Start Date: 9/30/2019

End Date: 10/28/2019

Measured Start Depth: 0'

Measured End Depth: 22620'

Vertical Section from well center at PTB: 10249.29

I, Matt Porter, certify that; I am employed by Total Directional Services, LLC and we conducted or supervised the taking of these open hole MWD surveys at the request of this client. This data is true, correct, complete and within the limitations of the tool as set forth by Total Directional Services, LLC. I am authorized and qualified to make this report and have reviewed this report and find that it conforms to the principals and procedures as set forth by Total Directional Services, LLC.

Date: 10/28/2019

Signed: *Matt Porter*



Bell Lake 19-18 State Com 36 H

Directional Survey Report

Start date: Sept 30, 2019

End date: Oct 28, 2019

Company: Devon Energy	State/Prov: New Mexico	Survey Company: Total Directional Services
Well Name: Bell Lake 19-18 State Com 36 H	County: Lea	Job Number: 2019-685-135
Field: Delaware Basin	Country: US	Proposed Azimuth: 359.57
Rig ID: Cactus 135	Declination: 6.34	Elevations KB: 3570.5
API/UWI: 30-025-45643	North Reference: Grid	DF: 30
Location: Lea County	Latitude/Longitude: 32.196689 / -103.606390	GL: 3540.5

Svy	Depth	Inc	Azm	TVD	NS	EW	VS	CD	CA	DLS	CL
TieIn	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	90.00	0.00	
1	199.00	1.10	336.60	198.99	1.75	-0.76	1.76	1.91	336.60	0.55	199.00
2	307.00	1.50	330.00	306.96	3.93	-1.88	3.94	4.35	334.46	0.39	108.00
3	402.00	1.50	330.10	401.93	6.08	-3.12	6.11	6.84	332.86	0.00	95.00
4	498.00	1.60	331.50	497.89	8.35	-4.38	8.38	9.43	332.30	0.11	96.00
5	593.00	1.60	337.70	592.86	10.74	-5.52	10.78	12.08	332.80	0.18	95.00
6	688.00	1.70	339.10	687.82	13.29	-6.53	13.34	14.80	333.84	0.11	95.00
7	784.00	1.70	338.90	783.77	15.95	-7.55	16.00	17.64	334.67	0.01	96.00
8	879.00	1.70	340.70	878.73	18.59	-8.52	18.65	20.45	335.38	0.06	95.00
9	975.00	1.80	346.50	974.69	21.40	-9.34	21.47	23.35	336.41	0.21	96.00
10	1,070.00	1.90	346.00	1,069.64	24.38	-10.07	24.45	26.38	337.55	0.11	95.00
11	1,175.00	1.90	349.50	1,174.58	27.78	-10.81	27.86	29.81	338.74	0.11	105.00
12	1,290.00	1.90	356.80	1,289.52	31.56	-11.26	31.64	33.51	340.36	0.21	115.00
13	1,386.00	2.30	313.70	1,385.46	34.48	-12.75	34.57	36.76	339.71	1.65	96.00
14	1,481.00	3.10	277.20	1,480.36	36.12	-16.67	36.24	39.78	335.22	1.95	95.00
15	1,576.00	4.10	250.20	1,575.18	35.29	-22.42	35.46	41.81	327.57	2.04	95.00
16	1,672.00	4.70	244.70	1,670.89	32.44	-29.20	32.66	43.65	318.01	0.76	96.00
17	1,767.00	4.50	241.90	1,765.59	29.03	-36.01	29.30	46.25	308.87	0.32	95.00
18	1,862.00	4.50	240.70	1,860.29	25.45	-42.55	25.77	49.58	300.88	0.10	95.00
19	1,958.00	4.70	239.50	1,955.99	21.61	-49.22	21.98	53.75	293.70	0.23	96.00
20	2,053.00	4.80	236.70	2,050.66	17.45	-55.89	17.87	58.56	287.34	0.27	95.00
21	2,149.00	4.70	234.80	2,146.33	12.98	-62.47	13.45	63.80	281.74	0.19	96.00
22	2,244.00	5.70	245.60	2,240.94	8.78	-69.94	9.31	70.49	277.16	1.47	95.00
23	2,339.00	7.00	262.20	2,335.36	6.05	-79.98	6.65	80.20	274.33	2.35	95.00
24	2,435.00	7.60	272.40	2,430.59	5.52	-92.11	6.21	92.28	273.43	1.49	96.00
25	2,530.00	7.90	275.40	2,524.72	6.40	-104.89	7.19	105.09	273.49	0.53	95.00
26	2,626.00	8.00	275.70	2,619.80	7.68	-118.11	8.57	118.36	273.72	0.11	96.00
27	2,721.00	8.30	274.90	2,713.84	8.93	-131.52	9.91	131.82	273.88	0.34	95.00
28	2,817.00	8.50	274.90	2,808.81	10.12	-145.49	11.22	145.84	273.98	0.21	96.00
29	2,912.00	8.50	274.00	2,902.77	11.21	-159.49	12.41	159.88	274.02	0.14	95.00
30	3,007.00	8.70	273.30	2,996.70	12.12	-173.66	13.42	174.09	273.99	0.24	95.00
31	3,103.00	9.00	272.40	3,091.55	12.85	-188.42	14.26	188.85	273.90	0.34	96.00
32	3,198.00	9.20	272.60	3,185.36	13.50	-203.43	15.03	203.87	273.80	0.21	95.00
33	3,293.00	8.80	273.10	3,279.19	14.24	-218.27	15.88	218.73	273.73	0.43	95.00
34	3,388.00	8.90	274.50	3,373.06	15.21	-232.85	16.96	233.35	273.74	0.25	95.00
35	3,484.00	8.50	273.90	3,467.95	16.28	-247.33	18.13	247.87	273.77	0.43	96.00
36	3,579.00	6.40	263.70	3,562.15	16.17	-259.60	18.12	260.11	273.56	2.60	95.00
37	3,674.00	5.70	261.70	3,656.62	14.91	-269.53	16.93	269.95	273.17	0.77	95.00
38	3,769.00	6.10	261.40	3,751.12	13.48	-279.19	15.57	279.52	272.76	0.42	95.00
39	3,865.00	7.40	264.30	3,846.45	12.10	-290.39	14.28	290.64	272.39	1.40	96.00
40	3,960.00	7.40	265.50	3,940.66	11.01	-302.57	13.28	302.78	272.08	0.16	95.00
41	4,055.00	6.50	265.20	4,034.96	10.08	-314.03	12.44	314.19	271.84	0.95	95.00
42	4,151.00	6.50	266.90	4,130.34	9.33	-324.87	11.77	325.01	271.65	0.20	96.00
43	4,246.00	7.30	264.40	4,224.65	8.45	-336.25	10.98	336.36	271.44	0.90	95.00
44	4,341.00	7.20	262.20	4,318.89	7.06	-348.15	9.67	348.23	271.16	0.31	95.00
45	4,436.00	6.30	254.80	4,413.24	4.88	-359.08	7.58	359.12	270.78	1.32	95.00
46	4,531.00	7.10	254.70	4,507.59	1.97	-369.78	4.74	369.78	270.30	0.84	95.00
47	4,626.00	8.30	249.90	4,601.73	-1.94	-381.88	0.93	381.88	269.71	1.43	95.00
48	4,722.00	8.40	242.10	4,696.72	-7.60	-394.58	-4.64	394.66	268.90	1.18	96.00
49	4,817.00	8.60	245.30	4,790.67	-13.82	-407.17	-10.76	407.40	268.06	0.54	95.00

Svy	Depth	Inc	Azm	TVD	NS	EW	VS	CD	CA	DLS	CL
50	4,912.00	8.20	258.60	4,884.66	-18.13	-420.26	-14.97	420.66	267.53	2.08	95.00
51	5,008.00	7.70	258.80	4,979.74	-20.73	-433.28	-17.48	433.78	267.26	0.52	96.00
52	5,103.00	6.70	255.50	5,073.99	-23.35	-444.89	-20.01	445.51	267.00	1.14	95.00
53	5,199.00	6.60	254.50	5,169.34	-26.23	-455.63	-22.81	456.39	266.71	0.16	96.00
54	5,294.00	6.70	253.10	5,263.70	-29.30	-466.19	-25.80	467.11	266.40	0.20	95.00
55	5,390.00	6.60	251.70	5,359.06	-32.66	-476.79	-29.08	477.91	266.08	0.20	96.00
56	5,485.00	6.30	252.50	5,453.46	-35.94	-486.95	-32.28	488.27	265.78	0.33	95.00
57	5,580.00	6.10	252.20	5,547.90	-39.05	-496.72	-35.32	498.26	265.50	0.21	95.00
58	5,675.00	6.10	249.70	5,642.36	-42.34	-506.26	-38.54	508.03	265.22	0.28	95.00
59	5,770.00	6.50	250.70	5,736.79	-45.87	-516.07	-42.00	518.11	264.92	0.44	95.00
60	5,866.00	6.90	250.30	5,832.13	-49.61	-526.63	-45.66	528.96	264.62	0.42	96.00
61	5,961.00	6.60	248.20	5,926.48	-53.56	-537.07	-49.53	539.74	264.30	0.41	95.00
62	6,056.00	7.50	254.90	6,020.76	-57.21	-548.13	-53.09	551.10	264.04	1.28	95.00
63	6,151.00	8.50	263.90	6,114.84	-59.57	-561.09	-55.36	564.25	263.94	1.68	95.00
64	6,247.00	8.80	264.90	6,209.74	-60.98	-575.46	-56.65	578.68	263.95	0.35	96.00
65	6,342.00	8.70	264.80	6,303.64	-62.27	-589.86	-57.84	593.13	263.97	0.11	95.00
66	6,437.00	8.60	264.90	6,397.56	-63.55	-604.09	-59.02	607.42	263.99	0.11	95.00
67	6,532.00	8.70	263.80	6,491.48	-64.96	-618.30	-60.32	621.71	264.00	0.20	95.00
68	6,627.00	8.40	261.60	6,585.42	-66.75	-632.31	-62.00	635.83	263.97	0.47	95.00
69	6,723.00	8.10	259.30	6,680.43	-69.03	-645.89	-64.18	649.57	263.90	0.46	96.00
70	6,818.00	8.40	259.20	6,774.44	-71.57	-659.29	-66.62	663.16	263.80	0.32	95.00
71	6,913.00	8.30	259.40	6,868.44	-74.14	-672.84	-69.08	676.91	263.71	0.11	95.00
72	7,008.00	7.70	258.20	6,962.51	-76.70	-685.81	-71.55	690.09	263.62	0.66	95.00
73	7,103.00	7.50	256.70	7,056.68	-79.43	-698.08	-74.19	702.58	263.51	0.30	95.00
74	7,199.00	7.40	256.40	7,151.87	-82.32	-710.18	-76.99	714.94	263.39	0.11	96.00
75	7,294.00	7.10	255.90	7,246.11	-85.19	-721.82	-79.77	726.83	263.27	0.32	95.00
76	7,389.00	7.50	256.60	7,340.34	-88.06	-733.55	-82.55	738.81	263.15	0.43	95.00
77	7,485.00	8.00	255.70	7,435.46	-91.16	-746.12	-85.56	751.66	263.03	0.54	96.00
78	7,580.00	8.00	255.60	7,529.54	-94.44	-758.93	-88.74	764.78	262.91	0.01	95.00
79	7,675.00	7.00	253.40	7,623.72	-97.73	-770.88	-91.95	777.05	262.77	1.09	95.00
80	7,771.00	8.10	253.30	7,718.89	-101.35	-782.96	-95.47	789.49	262.62	1.15	96.00
81	7,865.00	7.90	251.90	7,811.97	-105.26	-795.44	-99.29	802.38	262.46	0.30	94.00
82	7,960.00	8.40	250.10	7,906.01	-109.65	-808.17	-103.58	815.58	262.27	0.59	95.00
83	8,056.00	8.00	246.80	8,001.03	-114.67	-820.91	-108.50	828.88	262.05	0.64	96.00
84	8,151.00	8.00	245.40	8,095.11	-120.02	-832.99	-113.77	841.60	261.80	0.21	95.00
85	8,246.00	8.40	248.70	8,189.14	-125.30	-845.47	-118.95	854.70	261.57	0.65	95.00
86	8,341.00	8.10	250.40	8,283.15	-130.06	-858.24	-123.62	868.04	261.38	0.41	95.00
87	8,436.00	8.00	253.60	8,377.22	-134.17	-870.89	-127.63	881.16	261.24	0.48	95.00
88	8,531.00	8.40	256.00	8,471.25	-137.72	-883.96	-131.08	894.63	261.14	0.55	95.00
89	8,627.00	8.50	255.90	8,566.21	-141.14	-897.65	-134.40	908.68	261.06	0.11	96.00
90	8,722.00	7.70	255.80	8,660.26	-144.42	-910.63	-137.58	922.01	260.99	0.84	95.00
91	8,817.00	7.80	255.90	8,754.39	-147.55	-923.05	-140.62	934.77	260.92	0.11	95.00
92	8,913.00	8.00	258.60	8,849.48	-150.45	-935.91	-143.43	947.93	260.87	0.44	96.00
93	9,008.00	7.60	259.50	8,943.60	-152.91	-948.57	-145.78	960.82	260.84	0.44	95.00
94	9,103.00	7.30	258.20	9,037.80	-155.29	-960.66	-148.07	973.13	260.82	0.36	95.00
95	9,199.00	6.90	257.90	9,133.06	-157.74	-972.27	-150.44	984.98	260.78	0.42	96.00
96	9,294.00	6.00	258.30	9,227.46	-159.94	-982.71	-152.57	995.64	260.76	0.95	95.00
97	9,390.00	4.90	257.90	9,323.02	-161.82	-991.63	-154.37	1,004.75	260.73	1.15	96.00
98	9,485.00	4.00	259.90	9,417.74	-163.25	-998.86	-155.75	1,012.11	260.72	0.96	95.00
99	9,580.00	3.30	263.90	9,512.54	-164.12	-1,004.84	-156.58	1,018.16	260.72	0.78	95.00
100	9,676.00	2.90	268.00	9,608.40	-164.50	-1,010.02	-156.92	1,023.32	260.75	0.48	96.00
101	9,771.00	3.40	289.00	9,703.26	-163.67	-1,015.08	-156.05	1,028.19	260.84	1.31	95.00
102	9,866.00	3.80	287.10	9,798.07	-161.83	-1,020.75	-154.16	1,033.50	260.99	0.44	95.00
103	9,961.00	3.50	276.30	9,892.88	-160.58	-1,026.64	-152.87	1,039.13	261.11	0.79	95.00
104	10,057.00	3.20	261.80	9,988.72	-160.64	-1,032.21	-152.89	1,044.63	261.15	0.93	96.00
105	10,152.00	3.10	250.10	10,083.58	-161.90	-1,037.25	-154.11	1,049.81	261.13	0.68	95.00
106	10,247.00	3.00	252.70	10,178.44	-163.51	-1,042.04	-155.69	1,054.79	261.08	0.18	95.00
107	10,343.00	2.90	253.90	10,274.32	-164.93	-1,046.77	-157.07	1,059.68	261.05	0.12	96.00
108	10,438.00	2.70	254.80	10,369.20	-166.18	-1,051.24	-158.29	1,064.29	261.02	0.22	95.00
109	10,533.00	2.40	264.90	10,464.11	-166.95	-1,055.38	-159.02	1,068.50	261.01	0.57	95.00
110	10,629.00	2.50	265.90	10,560.02	-167.28	-1,059.47	-159.32	1,072.59	261.03	0.11	96.00
111	10,724.00	2.80	256.90	10,654.92	-167.95	-1,063.80	-159.96	1,076.97	261.03	0.54	95.00
112	10,820.00	2.60	255.80	10,750.81	-169.02	-1,068.19	-160.99	1,081.48	261.01	0.22	96.00
113	10,915.00	2.60	252.30	10,845.72	-170.20	-1,072.33	-162.15	1,085.75	260.98	0.17	95.00
114	11,011.00	2.80	249.00	10,941.61	-171.70	-1,076.59	-163.62	1,090.20	260.94	0.26	96.00

Svy	Depth	Inc	Azm	TVD	NS	EW	VS	CD	CA	DLS	CL
115	11,106.00	2.50	248.10	11,036.51	-173.31	-1,080.68	-165.19	1,094.49	260.89	0.32	95.00
116	11,201.00	2.10	246.40	11,131.43	-174.78	-1,084.20	-166.63	1,098.20	260.84	0.43	95.00
117	11,297.00	1.50	232.10	11,227.38	-176.25	-1,086.80	-168.09	1,101.00	260.79	0.78	96.00
118	11,392.00	1.00	210.90	11,322.36	-177.73	-1,088.21	-169.55	1,102.63	260.72	0.71	95.00
119	11,487.00	1.00	230.10	11,417.35	-178.97	-1,089.27	-170.79	1,103.88	260.67	0.35	95.00
120	11,583.00	1.40	244.00	11,513.33	-180.02	-1,090.97	-171.83	1,105.72	260.63	0.51	96.00
121	11,678.00	1.70	240.00	11,608.29	-181.23	-1,093.23	-173.02	1,108.15	260.59	0.34	95.00
122	11,774.00	1.90	234.20	11,704.24	-182.88	-1,095.76	-174.65	1,110.91	260.52	0.28	96.00
123	11,803.00	1.90	228.50	11,733.23	-183.48	-1,096.51	-175.24	1,111.75	260.50	0.65	29.00
124	11,867.00	1.70	218.20	11,797.20	-184.93	-1,097.89	-176.68	1,113.35	260.44	0.59	64.00
125	11,962.00	5.80	318.10	11,892.03	-182.46	-1,101.97	-174.18	1,116.97	260.60	6.65	95.00
126	12,057.00	19.50	335.80	11,984.53	-164.33	-1,111.72	-155.98	1,123.80	261.59	14.82	95.00
127	12,153.00	32.00	332.10	12,070.83	-127.09	-1,130.27	-118.60	1,137.39	263.58	13.12	96.00
128	12,248.00	45.20	333.00	12,144.91	-74.58	-1,157.47	-65.89	1,159.87	266.31	13.91	95.00
129	12,344.00	55.30	343.50	12,206.32	-6.10	-1,184.25	2.78	1,184.27	269.70	13.44	96.00
130	12,439.00	68.80	350.40	12,250.78	75.46	-1,202.83	84.49	1,205.20	273.59	15.58	95.00
131	12,534.00	75.50	349.60	12,279.89	164.46	-1,218.54	173.60	1,229.59	277.69	7.10	95.00
132	12,629.00	81.40	355.00	12,298.91	256.63	-1,230.95	265.86	1,257.42	281.78	8.34	95.00
133	12,683.00	87.10	358.90	12,304.32	310.25	-1,233.80	319.50	1,272.21	284.11	12.77	54.00
134	12,779.00	86.90	359.70	12,309.35	406.11	-1,234.97	415.36	1,300.03	288.20	0.86	96.00
135	12,873.00	86.70	0.80	12,314.59	499.96	-1,234.56	509.21	1,331.96	292.05	1.19	94.00
136	12,969.00	86.50	0.70	12,320.29	595.78	-1,233.31	605.02	1,369.67	295.78	0.23	96.00
137	13,064.00	86.00	0.90	12,326.50	690.57	-1,231.99	699.79	1,412.33	299.27	0.57	95.00
138	13,159.00	86.20	0.90	12,332.96	785.33	-1,230.50	794.55	1,459.75	302.55	0.21	95.00
139	13,254.00	87.50	0.60	12,338.18	880.18	-1,229.26	889.38	1,511.88	305.60	1.40	95.00
140	13,350.00	88.80	0.80	12,341.28	976.12	-1,228.08	985.31	1,568.76	308.48	1.37	96.00
141	13,445.00	89.40	0.40	12,342.77	1,071.10	-1,227.09	1,080.28	1,628.81	311.12	0.76	95.00
142	13,540.00	89.70	0.70	12,343.52	1,166.10	-1,226.18	1,175.27	1,692.13	313.56	0.45	95.00
143	13,636.00	90.60	0.90	12,343.27	1,262.09	-1,224.84	1,271.24	1,758.72	315.86	0.96	96.00
144	13,731.00	90.90	0.90	12,342.02	1,357.07	-1,223.34	1,366.21	1,827.07	317.97	0.32	95.00
145	13,827.00	91.60	1.10	12,339.93	1,453.03	-1,221.67	1,462.16	1,898.36	319.94	0.76	96.00
146	13,922.00	91.80	1.10	12,337.11	1,547.97	-1,219.85	1,557.08	1,970.85	321.76	0.21	95.00
147	14,017.00	92.00	1.00	12,333.96	1,642.90	-1,218.11	1,652.00	2,045.22	323.45	0.24	95.00
148	14,112.00	92.50	1.00	12,330.23	1,737.81	-1,216.45	1,746.89	2,121.26	325.01	0.53	95.00
149	14,207.00	91.90	1.40	12,326.59	1,832.72	-1,214.46	1,841.78	2,198.59	326.47	0.76	95.00
150	14,302.00	91.50	1.50	12,323.77	1,927.65	-1,212.06	1,936.69	2,277.04	327.84	0.43	95.00
151	14,397.00	88.80	1.00	12,323.52	2,022.62	-1,209.99	2,031.64	2,356.91	329.11	2.89	95.00
152	14,492.00	89.40	0.50	12,325.01	2,117.60	-1,208.74	2,126.61	2,438.29	330.28	0.82	95.00
153	14,588.00	89.90	0.30	12,325.60	2,213.59	-1,208.07	2,222.60	2,521.79	331.38	0.56	96.00
154	14,683.00	90.20	0.30	12,325.51	2,308.59	-1,207.58	2,317.59	2,605.35	332.39	0.32	95.00
155	14,778.00	90.70	0.00	12,324.77	2,403.59	-1,207.33	2,412.58	2,689.77	333.33	0.61	95.00
156	14,874.00	90.90	359.30	12,323.43	2,499.57	-1,207.91	2,508.57	2,776.14	334.21	0.76	96.00
157	14,971.00	91.10	359.30	12,321.73	2,596.55	-1,209.10	2,605.55	2,864.26	335.03	0.21	97.00
158	15,066.00	91.00	358.90	12,319.99	2,691.52	-1,210.59	2,700.53	2,951.24	335.78	0.43	95.00
159	15,162.00	91.00	359.50	12,318.32	2,787.50	-1,211.93	2,796.52	3,039.56	336.50	0.62	96.00
160	15,257.00	91.30	359.90	12,316.41	2,882.48	-1,212.43	2,891.50	3,127.09	337.19	0.53	95.00
161	15,352.00	91.90	359.40	12,313.76	2,977.44	-1,213.01	2,986.46	3,215.05	337.83	0.82	95.00
162	15,448.00	90.90	0.10	12,311.41	3,073.41	-1,213.43	3,082.43	3,304.28	338.46	1.27	96.00
163	15,543.00	91.90	0.20	12,309.09	3,168.38	-1,213.18	3,177.39	3,392.70	339.05	1.06	95.00
164	15,639.00	91.20	1.10	12,306.50	3,264.34	-1,212.09	3,273.34	3,482.10	339.63	1.19	96.00
165	15,734.00	90.90	0.70	12,304.76	3,359.31	-1,210.60	3,368.30	3,570.78	340.18	0.53	95.00
166	15,829.00	91.10	1.00	12,303.10	3,454.28	-1,209.19	3,463.26	3,659.81	340.71	0.38	95.00
167	15,924.00	91.40	0.40	12,301.02	3,549.25	-1,208.03	3,558.22	3,749.20	341.20	0.71	95.00
168	16,020.00	92.50	1.00	12,297.76	3,645.19	-1,206.86	3,654.14	3,839.78	341.68	1.31	96.00
169	16,115.00	90.20	0.40	12,295.52	3,740.15	-1,205.70	3,749.09	3,929.68	342.13	2.50	95.00
170	16,211.00	89.10	359.60	12,296.11	3,836.14	-1,205.70	3,845.08	4,021.16	342.55	1.42	96.00
171	16,305.00	89.40	0.60	12,297.34	3,930.13	-1,205.53	3,939.07	4,110.87	342.95	1.11	94.00
172	16,401.00	90.70	1.10	12,297.25	4,026.12	-1,204.11	4,035.04	4,202.32	343.35	1.45	96.00
173	16,496.00	92.40	0.90	12,294.68	4,121.07	-1,202.45	4,129.98	4,292.91	343.73	1.80	95.00
174	16,591.00	89.90	359.50	12,292.78	4,216.04	-1,202.12	4,224.94	4,384.07	344.09	3.02	95.00
175	16,687.00	89.10	359.50	12,293.61	4,312.03	-1,202.96	4,320.94	4,476.69	344.41	0.83	96.00
176	16,782.00	88.60	359.30	12,295.52	4,407.01	-1,203.95	4,415.92	4,568.50	344.72	0.57	95.00
177	16,877.00	88.30	358.80	12,298.09	4,501.96	-1,205.53	4,510.88	4,660.57	345.01	0.61	95.00
178	16,973.00	87.30	358.40	12,301.78	4,597.86	-1,207.87	4,606.79	4,753.87	345.28	1.12	96.00
179	17,068.00	89.50	359.50	12,304.43	4,692.80	-1,209.61	4,701.74	4,846.18	345.55	2.59	95.00

Svy	Depth	Inc	Azm	TVD	NS	EW	VS	CD	CA	DLS	CL
180	17,163.00	88.30	0.30	12,306.25	4,787.78	-1,209.78	4,796.72	4,938.25	345.82	1.52	95.00
181	17,258.00	89.10	0.50	12,308.41	4,882.75	-1,209.11	4,891.69	5,030.23	346.09	0.87	95.00
182	17,354.00	89.60	0.80	12,309.50	4,978.74	-1,208.02	4,987.66	5,123.20	346.36	0.61	96.00
183	17,449.00	91.10	0.90	12,308.92	5,073.72	-1,206.61	5,082.63	5,215.22	346.62	1.58	95.00
184	17,544.00	91.50	1.10	12,306.76	5,168.68	-1,204.96	5,177.58	5,307.28	346.88	0.47	95.00
185	17,638.00	90.00	0.30	12,305.53	5,262.66	-1,203.81	5,271.55	5,398.59	347.12	1.81	94.00
186	17,733.00	89.70	1.30	12,305.78	5,357.65	-1,202.48	5,366.53	5,490.94	347.35	1.10	95.00
187	17,829.00	90.50	1.70	12,305.61	5,453.62	-1,199.97	5,462.47	5,584.07	347.59	0.93	96.00
188	17,923.00	90.80	1.90	12,304.55	5,547.57	-1,197.02	5,556.39	5,675.24	347.82	0.38	94.00
189	18,019.00	93.70	1.80	12,300.78	5,643.43	-1,193.92	5,652.23	5,768.34	348.05	3.02	96.00
190	18,114.00	93.40	1.10	12,294.89	5,738.22	-1,191.52	5,747.00	5,860.62	348.27	0.80	95.00
191	18,207.00	92.00	359.70	12,290.51	5,831.11	-1,190.87	5,839.88	5,951.47	348.46	2.13	93.00
192	18,303.00	92.30	0.30	12,286.91	5,927.04	-1,190.87	5,935.81	6,045.49	348.64	0.70	96.00
193	18,397.00	86.20	1.80	12,288.14	6,020.97	-1,189.15	6,029.72	6,137.28	348.83	6.68	94.00
194	18,493.00	87.00	359.60	12,293.84	6,116.79	-1,187.98	6,125.53	6,231.08	349.01	2.43	96.00
195	18,588.00	86.00	359.00	12,299.64	6,211.60	-1,189.14	6,220.35	6,324.40	349.16	1.23	95.00
196	18,684.00	88.70	358.70	12,304.07	6,307.47	-1,191.07	6,316.23	6,418.94	349.31	2.83	96.00
197	18,779.00	89.20	357.70	12,305.81	6,402.40	-1,194.05	6,411.19	6,512.80	349.44	1.18	95.00
198	18,874.00	90.50	357.60	12,306.06	6,497.32	-1,197.94	6,506.13	6,606.84	349.55	1.37	95.00
199	18,969.00	90.80	357.20	12,304.99	6,592.22	-1,202.25	6,601.06	6,700.95	349.66	0.53	95.00
200	19,064.00	90.80	357.70	12,303.66	6,687.11	-1,206.48	6,695.98	6,795.08	349.77	0.53	95.00
201	19,160.00	89.80	358.70	12,303.16	6,783.06	-1,209.49	6,791.95	6,890.05	349.89	1.47	96.00
202	19,255.00	89.30	358.60	12,303.90	6,878.03	-1,211.73	6,886.93	6,983.96	350.01	0.54	95.00
203	19,350.00	88.50	358.70	12,305.73	6,972.99	-1,213.97	6,981.90	7,077.87	350.12	0.85	95.00
204	19,445.00	88.10	0.20	12,308.54	7,067.94	-1,214.88	7,076.86	7,171.59	350.25	1.63	95.00
205	19,541.00	90.40	2.00	12,309.80	7,163.90	-1,213.04	7,172.81	7,265.88	350.39	3.04	96.00
206	19,636.00	91.30	1.90	12,308.39	7,258.84	-1,209.81	7,267.71	7,358.96	350.54	0.95	95.00
207	19,731.00	91.30	1.80	12,306.24	7,353.76	-1,206.74	7,362.61	7,452.12	350.68	0.11	95.00
208	19,827.00	90.30	2.10	12,304.90	7,449.70	-1,203.47	7,458.52	7,546.28	350.82	1.09	96.00
209	19,922.00	91.10	3.10	12,303.74	7,544.59	-1,199.17	7,553.38	7,639.30	350.97	1.35	95.00
210	20,017.00	90.20	3.10	12,302.66	7,639.44	-1,194.03	7,648.19	7,732.19	351.12	0.95	95.00
211	20,078.00	90.00	2.90	12,302.55	7,700.36	-1,190.84	7,709.08	7,791.90	351.21	0.46	61.00
212	20,173.00	90.80	1.60	12,301.89	7,795.28	-1,187.11	7,803.97	7,885.15	351.34	1.61	95.00
213	20,269.00	90.50	0.60	12,300.80	7,891.26	-1,185.26	7,899.93	7,979.77	351.46	1.09	96.00
214	20,364.00	90.70	0.40	12,299.80	7,986.25	-1,184.43	7,994.91	8,073.60	351.56	0.30	95.00
215	20,460.00	89.50	359.70	12,299.64	8,082.25	-1,184.35	8,090.91	8,168.56	351.66	1.45	96.00
216	20,555.00	89.10	359.60	12,300.80	8,177.24	-1,184.93	8,185.90	8,262.64	351.75	0.43	95.00
217	20,650.00	88.40	359.50	12,302.87	8,272.21	-1,185.68	8,280.88	8,356.75	351.84	0.74	95.00
218	20,745.00	88.70	358.90	12,305.27	8,367.17	-1,187.00	8,375.84	8,450.95	351.93	0.71	95.00
219	20,841.00	87.90	358.70	12,308.12	8,463.11	-1,189.01	8,471.79	8,546.22	352.00	0.86	96.00
220	20,936.00	89.80	358.30	12,310.03	8,558.05	-1,191.50	8,566.75	8,640.60	352.07	2.04	95.00
221	21,031.00	90.30	358.30	12,309.95	8,653.01	-1,194.32	8,661.73	8,735.04	352.14	0.53	95.00
222	21,126.00	90.70	358.10	12,309.12	8,747.96	-1,197.30	8,756.70	8,829.51	352.21	0.47	95.00
223	21,222.00	91.10	358.30	12,307.61	8,843.90	-1,200.32	8,852.66	8,924.98	352.27	0.47	96.00
224	21,317.00	91.30	357.70	12,305.62	8,938.82	-1,203.63	8,947.60	9,019.49	352.33	0.67	95.00
225	21,413.00	92.10	358.00	12,302.77	9,034.71	-1,207.23	9,043.51	9,115.01	352.39	0.89	96.00
226	21,508.00	90.50	357.70	12,300.62	9,129.61	-1,210.79	9,138.44	9,209.55	352.45	1.71	95.00
227	21,603.00	91.00	358.00	12,299.37	9,224.54	-1,214.36	9,233.39	9,304.13	352.50	0.61	95.00
228	21,699.00	91.60	358.10	12,297.19	9,320.46	-1,217.62	9,329.33	9,399.66	352.56	0.63	96.00
229	21,794.00	90.70	357.50	12,295.29	9,415.37	-1,221.27	9,424.27	9,494.24	352.61	1.14	95.00
230	21,889.00	90.70	357.80	12,294.13	9,510.28	-1,225.16	9,519.21	9,588.87	352.66	0.32	95.00
231	21,985.00	89.90	357.20	12,293.62	9,606.19	-1,229.35	9,615.14	9,684.53	352.71	1.04	96.00
232	22,080.00	90.90	357.20	12,292.96	9,701.07	-1,233.99	9,710.06	9,779.24	352.75	1.05	95.00
233	22,175.00	89.70	356.90	12,292.46	9,795.94	-1,238.88	9,804.96	9,873.97	352.79	1.30	95.00
234	22,270.00	89.90	356.90	12,292.80	9,890.80	-1,244.02	9,899.86	9,968.73	352.83	0.21	95.00
235	22,365.00	90.30	356.10	12,292.63	9,985.62	-1,249.82	9,994.72	10,063.53	352.87	0.94	95.00
236	22,460.00	90.80	356.00	12,291.72	10,080.39	-1,256.36	10,089.54	10,158.38	352.90	0.54	95.00
237	22,556.00	90.90	356.70	12,290.29	10,176.19	-1,262.47	10,185.37	10,254.20	352.93	0.74	96.00
PTB	22,620.00	90.90	356.70	12,289.29	10,240.07	-1,266.16	10,249.29	10,318.05	352.95	0.00	64.00