Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-35956

5. Indicate Type of Lease STATE X FEE ☐

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: State LPG Storage Well

1. Type of Well: Oil Well ☐ Gas Well ☐ Other X: LPG Storage

8. Well Number: 3

2. Name of Operator: Western Refining Company, LP

9. OGRID Number: 248440

3. Address of Operator: PO Box 1345 Jal, New Mexico 88252

10. Pool name or Wildcat: Langlie Mattix

4. Well Location
Unit Letter M : 1000 feet from the South line and 530 feet from the West line
Section 32 Township 23S Range 37E NMPM Lea County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)*

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	X	PLUG AND ABANDON	☐	REMEDIAL WORK	X	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
OTHER:	☐			OTHER:			☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See attached brine pressure test procedures.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Sam Flessner TITLE: Project Engineer II DATE: 2022.03.28

Type or print name: Sam Flessner E-mail address: sjflessner@marathonpetroleum.com PHONE: 419.348.4269

For State Use Only

APPROVED BY: Carl J. Chavez TITLE Environmental Engineer DATE 4-7-2022

Conditions of Approval (if any):

LONQUIST FIELD SERVICE	**Brine MIT** **Marathon Petroleum Company LP** **State LPG Well No. 3** **Mechanical Integrity Test**	**Project No.: TBD** **Date: April 2022** **Page: 1 of 5**

Well: Well No. 3	**State:** New Mexico	**County:** Lea	**Field:** Jal Station
API: 30-025-35956	**Operator:** Marathon	**Location:** Jal	**Status:** Active Storage

INTRODUCTION

Well No. 3 is operated by Marathon Petroleum Company LP (MPC) located in the Jal Station Field in Lea County, New Mexico. The purpose of this Mechanical Integrity Test (MIT) is to test the integrity of the underground storage system that includes the cavern, cemented casing, and wellhead to determine if the system demonstrates the mechanical integrity required to support an extension of required cavern maintenance and testing.

In accordance with the Oil Conservation Division of New Mexico, Well No. 3 is undergoing a Brine MIT to remain compliant.

The test procedure includes the following information:

- Contact Information
- Wellbore Schematic
- Historic Sonar Survey

PREPARED BY	DATE	APPROVED BY	DATE	CLIENT APPROVAL	DATE	Lonquist Field Service, LLC
WHG	04/02/2022					Texas Registration No. F-9147

LONQUIST FIELD SERVICE	**Brine MIT**	**Project No.: TBD**
	Marathon Petroleum Company LP **State LPG Well No. 3** **Mechanical Integrity Test**	**Date: April 2022**
		Page: 2 **of** 5

Well: Well No. 3	**State:** New Mexico	**County:** Lea	**Field:** Jal Station
API: 30-025-35956	**Operator:** Marathon	**Location:** Jal	**Status:** Active Storage

Well Preparation

1. *Wellhead should be isolated from all surface piping during the test. This may include blind flanges, skillet flanges, and 2" test flanges.*
    a. *Wellhead should maintain the ability to bleed excess brine pressure during the test.*

2. *Install pressure recording equipment on wellhead. Pressure equipment should be able to record wellhead pressures during the test period.*

Well Injection Phase

3. *Start Brine Injection at a slow rate **(<1 BPM)** until cavern reaches test pressure.*
    a. *The targeted pressure gradient is 0.75 psi/ft at the effective casing shoe and cannot exceed a test pressure gradient of 0.80 psi/ft at the effective casing shoe.*
    b. *With injection of 10 ppg brine, the targeted surface pressure is 380 psi and cannot exceed a surface pressure of 466 psi.*

4. *Repeat Step 3 daily until the cavern pressure has stabilized.*
    a. *Monitor volume of brine required each day to reach test gradient*

Mechanical Integrity Test

5. *Repeat Step 3 to reach the targeted test pressure gradient of 0.75 psi/ft.*
    a. *Surface pressure of 380 psi with injection of 10 ppg brine.*

6. *Shut in the well and record wellbore pressures for 4 hours.*

7. *Determine if the test is complete or should be extended based on results.*
    a. *Maximum allowable pressure loss is 1% of test pressure over 4 hours*

Test Reporting

A written report will be prepared within 15 days of completion and submitted to the NMOCD. The report will include the test procedures, test chronology, test results and conclusions, pressure information, and all supporting documentation.

PREPARED BY	DATE	APPROVED BY	DATE	CLIENT APPROVAL	DATE	Lonquist Field Service, LLC
WHG	04/02/2022					Texas Registration No. F-9147

LONQUIST FIELD SERVICE	**Brine MIT**	**Project No.: TBD**
	Marathon Petroleum Company LP **State LPG Well No. 3** **Mechanical Integrity Test**	**Date: April 2022**
		Page: 3 **of** 5

Well: Well No. 3	**State:** New Mexico	**County:** Lea	**Field:** Jal Station
API: 30-025-35956	**Operator:** Marathon	**Location:** Jal	**Status:** Active Storage

CONTACT INFORMATION

Well Owner

Marathon Petroleum Logistics Services LLC
803 N 300 W
Salt Lake City, UT 84103

- Sam Flessner – Owner's Representative
  - Telephone – (419) 348-4269
  - Email – sjflessner@marathonpetroleum.com

Engineering Consultants

Lonquist Field Service, LLC
1415 Louisiana St., Suite 3800
Houston, Texas 77002

- Richard R. Lonquist, P.E. – Chairman
  - Telephone – (512) 732-9812
  - Fax – (512) 732-9816
  - Email – richard@lonquist.com
- William H. George, P.E. – Principal Engineer
  - Telephone – (512) 787-7478
  - Fax – (512) 732-9816
  - Email – will@lonquist.com

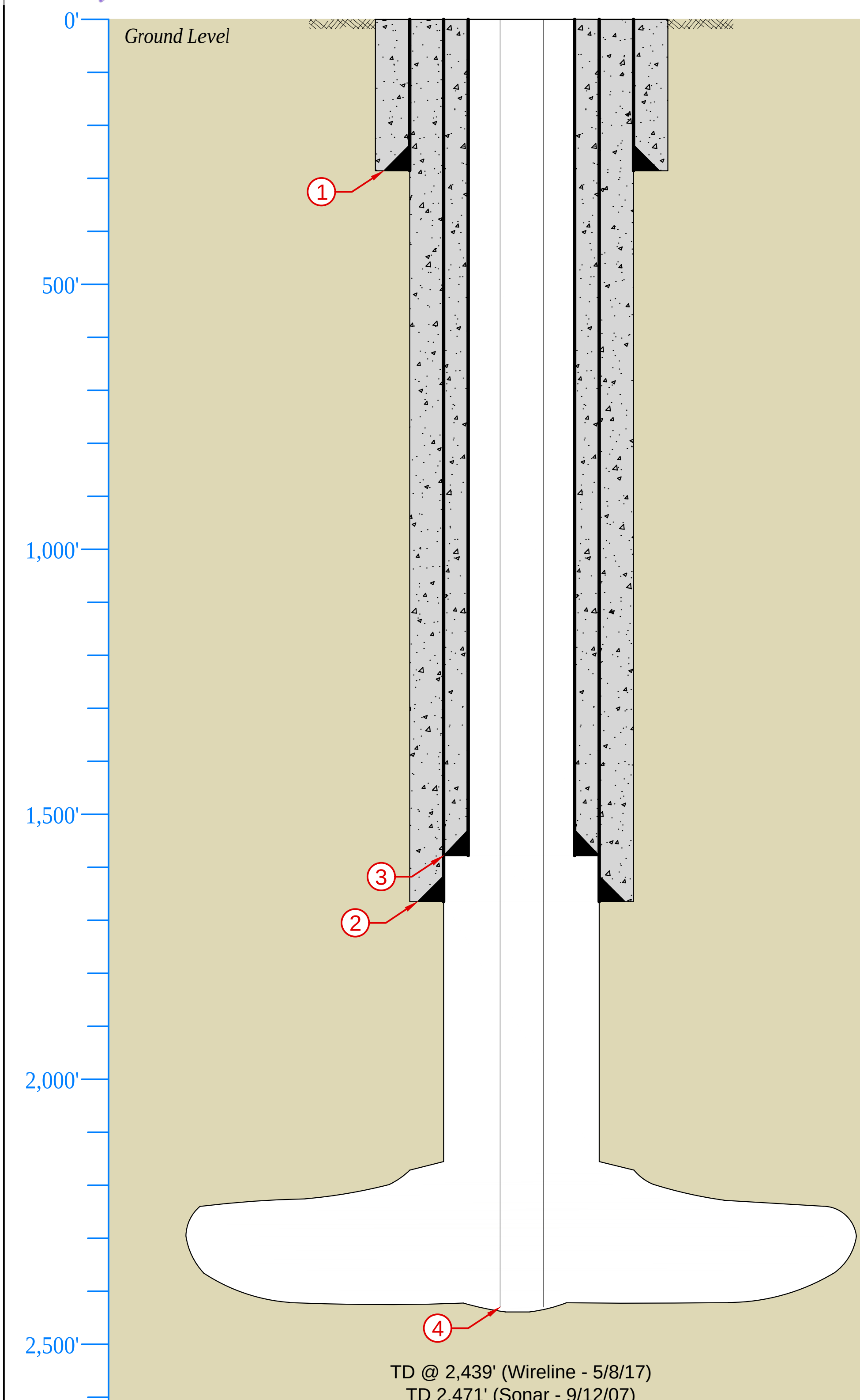
PREPARED BY	DATE	APPROVED BY	DATE	CLIENT APPROVAL	DATE	Lonquist Field Service, LLC
WHG	04/02/2022					Texas Registration No. F-9147

LONQUIST FIELD SERVICE	**Brine MIT**	**Project No.: TBD**
	Marathon Petroleum Company LP **State LPG Well No. 3** **Mechanical Integrity Test**	**Date: April 2022**
		Page: 4 **of** 5

Well: Well No. 3	**State:** New Mexico	**County:** Lea	**Field:** Jal Station
API: 30-025-35956	**Operator:** Marathon	**Location:** Jal	**Status:** Active Storage

Wellbore Schematic

PREPARED BY	DATE	APPROVED BY	DATE	CLIENT APPROVAL	DATE	Lonquist Field Service, LLC
WHG	04/02/2022					Texas Registration No. F-9147



Casing Information

Label	1	2	3
Type	Surface	Production	Liner
OD	13-3/8"	9-5/8"	7"
WT	0.380"	0.352"	0.317"
ID	12.615"	8.921"	6.366"
Drift ID	12.459"	8.765"	6.241"
COD	14.375"	10.625"	7.656"
Weight	54.5 lb/ft	36 lb/ft	23 lb/ft
Grade	J-55	J-55	J-55
Depth Set	285.5'	1,665'	1,578'
Cement	NA	NA	NA

Tubing Information

Label	4
Type	Drill Pipe & Drill Collars
OD	3-1/2"
WT	NA
ID	NA
Drift ID	2.25"
COD	NA
Weight	NA
Grade	NA
Depth Set	2,430'

MIT Results

Initialization - 5/11/17 10:45	Finalization - 5/12/17 10:45
Annulus Pressure: 1,203.38 psig Tubing Pressure: 387.07 psig Interface Depth: 1,690'	Annulus Pressure: 1,199.40 psig Tubing Pressure: 382.88 psig Interface Depth: 1,690'

Test Length: 24 hrs
Test Gradient: 0.77 psi/ft
CLR: 475.54 bbls/yr
MDLR: 927.39 bbls/yr

Note: All depths measured from Braden Head Flange

LONQUIST & CO. LLC
PETROLEUM ENGINEERS | ENERGY ADVISORS
AUSTIN | WICHITA
HOUSTON | CALGARY
Texas License F-8952
3345 Bee Cave Road, Suite 201
Austin, Texas 78746
Tel: 512.732.9812
Fax: 512.732.9816

State LPG Storage No. 3 - MIT Results

Western Refining Company, LP		
Country: USA	**State/Province:** New Mexico	**County/Parish:** Lea
Survey/STR: M-32-23S-37E	**Site:** 1000' FSL & 530' FWL	**Status:** Storage
API No.: 30-025-35956	**Field:**	**Ground Elevation:** 3,312'
Serial No.:	**Project No:** F1203	**Date:** 6/9/2017
Drawn: WHG	**Reviewed:** ETB	**Approved:** ETB
Rev No:	**Notes:**	

...#3 & #4 MIT\Western Refining #3\Wellbore Schematic\WBD_State LPG Storage No. 3_MIT Results_20170608.dwg, 6/13/2017 8:24:32 AM, wgeorge, AutoCAD PDF (Genera

LONQUIST FIELD SERVICE	**Brine MIT**	**Project No.: TBD**
	Marathon Petroleum Company LP **State LPG Well No. 3** **Mechanical Integrity Test**	**Date: April 2022**
		Page: 5 **of** 5

Well: Well No. 3	**State:** New Mexico	**County:** Lea	**Field:** Jal Station
API: 30-025-35956	**Operator:** Marathon	**Location:** Jal	**Status:** Active Storage

Historic Sonar Survey

PREPARED BY	DATE	APPROVED BY	DATE	CLIENT APPROVAL	DATE	Lonquist Field Service, LLC
WHG	04/02/2022					Texas Registration No. F-9147

SONARWIRE, INC.
P.O. BOX 576
ABITA SPRINGS, LA 70420
Office: 985-893-9221
Toll free: 888-211-6037
Fax: 985-893-4798
E-mail: gary@sonarwire.com

Survey conducted by: Gary McCool

WESTERN REFINING
JAL, NM
STATE LPG WELL NO. 3
SEPTEMBER 12, 2007
SONAR-THRU-PIPE SURVEY

Survey from 1666 ft. to 2470 ft.
Sonar T.D. at 2471 ft.
9 5/8 inch cemented casing at 1666 ft.
4 1/2 inch tubing at 2449 ft.
Zero sonar tool at B.H.F.
Site personnel: Mr. Jerry Lindt
Lonquist Field Services

SONARWIRE INC.
Depth versus Volume

WESTERN REFINING
JAL, NM

STATE LPG WELL NO. 3
Wed, Sep 12, 2007

Depth	Cubic ft. per ft.	Cubic ft. total	Barrels per ft.	Barrels total
1667	151.7	151.7	27.0	27.0
1668	127.1	278.8	22.6	49.7
1669	104.8	383.6	18.7	68.3
1670	100.5	484.1	17.9	86.2
1671	96.3	580.3	17.1	103.4
1672	94.4	674.7	16.8	120.2
1673	92.5	767.2	16.5	136.6
1674	92.0	859.2	16.4	153.0
1675	91.4	950.6	16.3	169.3
1676	90.0	1040.6	16.0	185.3
1677	88.6	1129.2	15.8	201.1
1678	87.2	1216.4	15.5	216.6
1679	85.8	1302.2	15.3	231.9
1680	84.9	1387.1	15.1	247.1
1681	84.1	1471.2	15.0	262.0
1682	83.4	1554.7	14.9	276.9
1683	82.8	1637.5	14.8	291.6
1684	74.0	1711.5	13.2	304.8
1685	65.8	1777.3	11.7	316.6
1686	51.5	1828.8	9.2	325.7
1687	39.2	1868.1	7.0	332.7
1688	27.6	1895.6	4.9	337.6
1689	18.3	1913.9	3.3	340.9
1690	13.8	1927.7	2.5	343.3
1691	10.5	1938.1	1.9	345.2
1692	29.9	1968.0	5.3	350.5
1693	63.4	2031.4	11.3	361.8
1694	58.9	2090.3	10.5	372.3
1695	54.6	2144.9	9.7	382.0
1696	50.6	2195.5	9.0	391.0
1697	46.8	2242.3	8.3	399.4
1698	20.9	2263.2	3.7	403.1
1699	6.2	2269.4	1.1	404.2
1700	0.9	2270.2	0.2	404.3
1701	0.9	2271.1	0.2	404.5
1702	0.9	2272.0	0.2	404.7
1703	48.5	2320.5	8.6	413.3
1704	50.2	2370.7	8.9	422.2
1705	51.9	2422.5	9.2	431.5
1706	53.6	2476.1	9.5	441.0
1707	55.4	2531.5	9.9	450.9
1708	53.5	2585.0	9.5	460.4
1709	51.7	2636.7	9.2	469.6
1710	49.9	2686.6	8.9	478.5
1711	48.1	2734.7	8.6	487.1
1712	47.1	2781.8	8.4	495.5

WESTERN REFINING
JAL, NM

STATE LPG WELL NO. 3
Wed, Sep 12, 2007

Depth	Cubic ft. per ft.	Cubic ft. total	Barrels per ft.	Barrels total
1713	46.1	2827.9	8.2	503.7
1714	45.1	2873.1	8.0	511.7
1715	44.2	2917.3	7.9	519.6
1716	44.7	2962.0	8.0	527.6
1717	45.3	3007.3	8.1	535.6
1718	45.8	3053.1	8.2	543.8
1719	46.4	3099.6	8.3	552.1
1720	46.3	3145.9	8.2	560.3
1721	46.2	3192.1	8.2	568.5
1722	46.1	3238.1	8.2	576.7
1723	46.0	3284.1	8.2	584.9
1724	46.9	3331.0	8.4	593.3
1725	47.9	3378.9	8.5	601.8
1726	48.8	3427.7	8.7	610.5
1727	49.8	3477.5	8.9	619.4
1728	49.2	3526.7	8.8	628.1
1729	48.6	3575.3	8.6	636.8
1730	48.0	3623.2	8.5	645.3
1731	47.4	3670.6	8.4	653.8
1732	44.4	3715.0	7.9	661.7
1733	41.5	3756.5	7.4	669.1
1734	38.8	3795.3	6.9	676.0
1735	36.2	3831.6	6.5	682.4
1736	29.2	3860.8	5.2	687.6
1737	23.0	3883.8	4.1	691.7
1738	17.6	3901.4	3.1	694.9
1739	0.9	3902.3	0.2	695.0
1740	0.9	3903.2	0.2	695.2
1741	0.9	3904.0	0.2	695.3
1742	0.9	3904.9	0.2	695.5
1743	32.1	3937.0	5.7	701.2
1744	33.7	3970.7	6.0	707.2
1745	35.5	4006.2	6.3	713.5
1746	37.3	4043.5	6.6	720.2
1747	39.2	4082.7	7.0	727.2
1748	36.7	4119.4	6.5	733.7
1749	34.3	4153.8	6.1	739.8
1750	32.1	4185.8	5.7	745.5
1751	0.9	4186.7	0.2	745.7
1752	0.9	4187.6	0.2	745.8
1753	0.9	4188.5	0.2	746.0
1754	0.9	4189.3	0.2	746.2
1755	0.9	4190.2	0.2	746.3
1756	0.9	4191.1	0.2	746.5
1757	0.9	4192.0	0.2	746.6
1758	0.9	4192.8	0.2	746.8
1759	0.9	4193.7	0.2	746.9
1760	0.9	4194.6	0.2	747.1

WESTERN REFINING
JAL, NM

STATE LPG WELL NO. 3
Wed, Sep 12, 2007

Depth	Cubic ft. per ft.	Cubic ft. total	Barrels per ft.	Barrels total
1761	0.9	4195.4	0.2	747.2
1762	0.9	4196.3	0.2	747.4
1763	0.9	4197.2	0.2	747.6
1764	0.9	4198.1	0.2	747.7
1765	0.9	4198.9	0.2	747.9
1766	0.9	4199.8	0.2	748.0
1767	0.9	4200.7	0.2	748.2
1768	25.7	4226.4	4.6	752.8
1769	0.9	4227.3	0.2	752.9
1770	0.9	4228.2	0.2	753.1
1771	0.9	4229.0	0.2	753.2
1772	0.9	4229.9	0.2	753.4
1773	0.9	4230.8	0.2	753.5
1774	0.9	4231.7	0.2	753.7
1775	30.1	4261.8	5.4	759.1
1776	29.5	4291.3	5.3	764.3
1777	29.0	4320.3	5.2	769.5
1778	28.4	4348.7	5.1	774.5
1779	27.9	4376.5	5.0	779.5
1780	27.8	4404.3	4.9	784.4
1781	27.7	4432.0	4.9	789.4
1782	27.6	4459.5	4.9	794.3
1783	27.5	4487.0	4.9	799.2
1784	27.4	4514.5	4.9	804.1
1785	27.3	4541.8	4.9	808.9
1786	26.9	4568.7	4.8	813.7
1787	26.4	4595.1	4.7	818.4
1788	26.0	4621.1	4.6	823.1
1789	25.6	4646.7	4.6	827.6
1790	25.2	4671.9	4.5	832.1
1791	0.9	4672.7	0.2	832.2
1792	0.9	4673.6	0.2	832.4
1793	0.9	4674.5	0.2	832.6
1794	0.9	4675.4	0.2	832.7
1795	0.9	4676.2	0.2	832.9
1796	0.9	4677.1	0.2	833.0
1797	0.9	4678.0	0.2	833.2
1798	0.9	4678.8	0.2	833.3
1799	22.2	4701.0	4.0	837.3
1800	22.7	4723.7	4.0	841.3
1801	23.1	4746.8	4.1	845.4
1802	23.6	4770.4	4.2	849.6
1803	24.1	4794.5	4.3	853.9
1804	24.6	4819.1	4.4	858.3
1805	25.1	4844.2	4.5	862.8
1806	25.2	4869.4	4.5	867.3
1807	25.3	4894.7	4.5	871.8
1808	25.4	4920.1	4.5	876.3

WESTERN REFINING
JAL, NM

STATE LPG WELL NO. 3
Wed, Sep 12, 2007

Depth	Cubic ft. per ft.	Cubic ft. total	Barrels per ft.	Barrels total
1809	25.5	4945.6	4.5	880.8
1810	25.6	4971.2	4.6	885.4
1811	25.7	4996.9	4.6	890.0
1812	24.8	5021.7	4.4	894.4
1813	23.9	5045.6	4.3	898.7
1814	23.1	5068.7	4.1	902.8
1815	0.9	5069.6	0.2	902.9
1816	0.9	5070.4	0.2	903.1
1817	0.9	5071.3	0.2	903.2
1818	0.9	5072.2	0.2	903.4
1819	19.6	5091.8	3.5	906.9
1820	19.9	5111.7	3.5	910.4
1821	20.1	5131.8	3.6	914.0
1822	20.4	5152.2	3.6	917.6
1823	20.7	5172.8	3.7	921.3
1824	21.0	5193.8	3.7	925.1
1825	0.9	5194.7	0.2	925.2
1826	0.9	5195.6	0.2	925.4
1827	0.9	5196.4	0.2	925.5
1828	0.9	5197.3	0.2	925.7
1829	0.9	5198.2	0.2	925.8
1830	0.9	5199.1	0.2	926.0
1831	0.9	5199.9	0.2	926.1
1832	22.7	5222.6	4.0	930.2
1833	22.8	5245.5	4.1	934.3
1834	22.9	5268.4	4.1	938.3
1835	23.1	5291.5	4.1	942.4
1836	23.2	5314.6	4.1	946.6
1837	23.3	5338.0	4.2	950.7
1838	23.5	5361.4	4.2	954.9
1839	22.7	5384.1	4.0	959.0
1840	22.0	5406.1	3.9	962.9
1841	21.2	5427.3	3.8	966.6
1842	20.5	5447.8	3.7	970.3
1843	19.8	5467.7	3.5	973.8
1844	19.2	5486.9	3.4	977.3
1845	19.8	5506.7	3.5	980.8
1846	20.5	5527.2	3.7	984.4
1847	21.3	5548.5	3.8	988.2
1848	22.0	5570.5	3.9	992.1
1849	22.7	5593.2	4.0	996.2
1850	23.5	5616.7	4.2	1000.4
1851	23.1	5639.9	4.1	1004.5
1852	22.7	5662.6	4.1	1008.6
1853	22.4	5685.0	4.0	1012.5
1854	22.0	5707.0	3.9	1016.5
1855	21.7	5728.7	3.9	1020.3
1856	21.4	5750.1	3.8	1024.1

WESTERN REFINING
JAL, NM

STATE LPG WELL NO. 3
Wed, Sep 12, 2007

Depth	Cubic ft. per ft.	Cubic ft. total	Barrels per ft.	Barrels total
1857	21.1	5771.2	3.8	1027.9
1858	20.9	5792.1	3.7	1031.6
1859	20.6	5812.7	3.7	1035.3
1860	20.4	5833.1	3.6	1038.9
1861	20.2	5853.3	3.6	1042.5
1862	20.0	5873.3	3.6	1046.1
1863	19.9	5893.3	3.6	1049.6
1864	19.9	5913.2	3.5	1053.2
1865	19.9	5933.0	3.5	1056.7
1866	19.8	5952.9	3.5	1060.3
1867	19.8	5972.7	3.5	1063.8
1868	19.8	5992.4	3.5	1067.3
1869	0.9	5993.3	0.2	1067.5
1870	0.9	5994.2	0.2	1067.6
1871	0.9	5995.0	0.2	1067.8
1872	18.3	6013.3	3.3	1071.0
1873	18.1	6031.4	3.2	1074.2
1874	17.9	6049.3	3.2	1077.4
1875	17.7	6067.0	3.2	1080.6
1876	17.6	6084.6	3.1	1083.7
1877	17.4	6102.0	3.1	1086.8
1878	17.3	6119.3	3.1	1089.9
1879	6.5	6125.8	1.2	1091.1
1880	0.9	6126.7	0.2	1091.2
1881	0.9	6127.5	0.2	1091.4
1882	0.9	6128.4	0.2	1091.5
1883	0.9	6129.3	0.2	1091.7
1884	17.5	6146.8	3.1	1094.8
1885	17.5	6164.3	3.1	1097.9
1886	17.5	6181.8	3.1	1101.0
1887	17.5	6199.3	3.1	1104.1
1888	17.5	6216.8	3.1	1107.3
1889	17.5	6234.3	3.1	1110.4
1890	17.5	6251.8	3.1	1113.5
1891	17.5	6269.3	3.1	1116.6
1892	17.6	6286.9	3.1	1119.7
1893	17.6	6304.5	3.1	1122.9
1894	17.6	6322.1	3.1	1126.0
1895	17.6	6339.7	3.1	1129.1
1896	17.7	6357.3	3.1	1132.3
1897	17.5	6374.9	3.1	1135.4
1898	17.4	6392.3	3.1	1138.5
1899	17.3	6409.5	3.1	1141.6
1900	17.2	6426.7	3.1	1144.6
1901	17.1	6443.8	3.0	1147.7
1902	17.0	6460.7	3.0	1150.7
1903	17.2	6477.9	3.1	1153.8
1904	17.5	6495.4	3.1	1156.9

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Depth	Cubic ft. per ft.	Cubic ft. total	Barrels per ft.	Barrels total
1905	17.7	6513.1	3.2	1160.0
1906	18.0	6531.1	3.2	1163.2
1907	0.9	6532.0	0.2	1163.4
1908	0.9	6532.9	0.2	1163.6
1909	0.9	6533.8	0.2	1163.7
1910	0.9	6534.6	0.2	1163.9
1911	0.9	6535.5	0.2	1164.0
1912	0.9	6536.4	0.2	1164.2
1913	17.6	6554.0	3.1	1167.3
1914	17.9	6571.8	3.2	1170.5
1915	18.1	6589.9	3.2	1173.7
1916	18.4	6608.3	3.3	1177.0
1917	18.7	6627.0	3.3	1180.3
1918	19.0	6646.0	3.4	1183.7
1919	19.3	6665.2	3.4	1187.1
1920	19.3	6684.5	3.4	1190.6
1921	19.3	6703.7	3.4	1194.0
1922	19.3	6723.0	3.4	1197.4
1923	19.3	6742.3	3.4	1200.9
1924	19.3	6761.7	3.4	1204.3
1925	19.4	6781.0	3.4	1207.8
1926	19.3	6800.4	3.4	1211.2
1927	19.3	6819.7	3.4	1214.6
1928	19.3	6838.9	3.4	1218.1
1929	19.2	6858.2	3.4	1221.5
1930	19.2	6877.4	3.4	1224.9
1931	19.2	6896.6	3.4	1228.3
1932	0.9	6897.5	0.2	1228.5
1933	0.9	6898.3	0.2	1228.6
1934	0.9	6899.2	0.2	1228.8
1935	0.9	6900.1	0.2	1229.0
1936	0.9	6901.0	0.2	1229.1
1937	20.2	6921.1	3.6	1232.7
1938	19.5	6940.6	3.5	1236.2
1939	18.8	6959.4	3.4	1239.5
1940	18.2	6977.6	3.2	1242.8
1941	17.5	6995.1	3.1	1245.9
1942	16.9	7012.0	3.0	1248.9
1943	16.3	7028.2	2.9	1251.8
1944	0.9	7029.1	0.2	1251.9
1945	0.9	7030.0	0.2	1252.1
1946	0.9	7030.9	0.2	1252.2
1947	0.9	7031.7	0.2	1252.4
1948	0.9	7032.6	0.2	1252.6
1949	0.9	7033.5	0.2	1252.7
1950	0.9	7034.3	0.2	1252.9
1951	0.9	7035.2	0.2	1253.0
1952	0.9	7036.1	0.2	1253.2

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Depth	Cubic ft. per ft.	Cubic ft. total	Barrels per ft.	Barrels total
1953	0.9	7037.0	0.2	1253.3
1954	0.9	7037.8	0.2	1253.5
1955	0.9	7038.7	0.2	1253.6
1956	0.9	7039.6	0.2	1253.8
1957	0.9	7040.4	0.2	1254.0
1958	0.9	7041.3	0.2	1254.1
1959	15.8	7057.1	2.8	1256.9
1960	6.0	7063.0	1.1	1258.0
1961	0.9	7063.9	0.2	1258.1
1962	0.9	7064.8	0.2	1258.3
1963	0.9	7065.7	0.2	1258.4
1964	0.9	7066.5	0.2	1258.6
1965	0.9	7067.4	0.2	1258.8
1966	0.9	7068.3	0.2	1258.9
1967	0.9	7069.1	0.2	1259.1
1968	0.9	7070.0	0.2	1259.2
1969	0.9	7070.9	0.2	1259.4
1970	0.9	7071.8	0.2	1259.5
1971	0.9	7072.6	0.2	1259.7
1972	0.9	7073.5	0.2	1259.8
1973	0.9	7074.4	0.2	1260.0
1974	0.9	7075.2	0.2	1260.2
1975	0.9	7076.1	0.2	1260.3
1976	0.9	7077.0	0.2	1260.5
1977	0.9	7077.9	0.2	1260.6
1978	0.9	7078.7	0.2	1260.8
1979	0.9	7079.6	0.2	1260.9
1980	0.9	7080.5	0.2	1261.1
1981	0.9	7081.3	0.2	1261.2
1982	0.9	7082.2	0.2	1261.4
1983	0.9	7083.1	0.2	1261.6
1984	0.9	7084.0	0.2	1261.7
1985	0.9	7084.8	0.2	1261.9
1986	0.9	7085.7	0.2	1262.0
1987	0.9	7086.6	0.2	1262.2
1988	0.9	7087.4	0.2	1262.3
1989	0.9	7088.3	0.2	1262.5
1990	0.9	7089.2	0.2	1262.6
1991	0.9	7090.1	0.2	1262.8
1992	0.9	7090.9	0.2	1262.9
1993	0.9	7091.8	0.2	1263.1
1994	25.3	7117.1	4.5	1267.6
1995	26.5	7143.6	4.7	1272.3
1996	27.8	7171.5	5.0	1277.3
1997	29.1	7200.6	5.2	1282.5
1998	30.5	7231.1	5.4	1287.9
1999	31.9	7262.9	5.7	1293.6
2000	31.8	7294.7	5.7	1299.3

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Depth	Cubic ft. per ft.	Cubic ft. total	Barrels per ft.	Barrels total
2001	31.8	7326.6	5.7	1304.9
2002	31.8	7358.4	5.7	1310.6
2003	31.8	7390.2	5.7	1316.2
2004	31.8	7422.0	5.7	1321.9
2005	31.8	7453.8	5.7	1327.6
2006	31.4	7485.2	5.6	1333.2
2007	31.1	7516.3	5.5	1338.7
2008	30.7	7547.1	5.5	1344.2
2009	30.4	7577.5	5.4	1349.6
2010	30.1	7607.5	5.4	1355.0
2011	29.7	7637.2	5.3	1360.3
2012	30.6	7667.8	5.4	1365.7
2013	31.5	7699.3	5.6	1371.3
2014	32.4	7731.7	5.8	1377.1
2015	33.3	7765.1	5.9	1383.0
2016	34.3	7799.3	6.1	1389.1
2017	35.2	7834.5	6.3	1395.4
2018	36.0	7870.5	6.4	1401.8
2019	36.7	7907.2	6.5	1408.3
2020	37.5	7944.7	6.7	1415.0
2021	38.3	7983.0	6.8	1421.8
2022	39.1	8022.0	7.0	1428.8
2023	39.8	8061.9	7.1	1435.9
2024	0.9	8062.8	0.2	1436.0
2025	0.9	8063.6	0.2	1436.2
2026	0.9	8064.5	0.2	1436.4
2027	0.9	8065.4	0.2	1436.5
2028	0.9	8066.2	0.2	1436.7
2029	0.9	8067.1	0.2	1436.8
2030	0.9	8068.0	0.2	1437.0
2031	0.9	8068.9	0.2	1437.1
2032	0.9	8069.7	0.2	1437.3
2033	0.9	8070.6	0.2	1437.4
2034	0.9	8071.5	0.2	1437.6
2035	0.9	8072.3	0.2	1437.7
2036	0.9	8073.2	0.2	1437.9
2037	0.9	8074.1	0.2	1438.1
2038	0.9	8075.0	0.2	1438.2
2039	0.9	8075.8	0.2	1438.4
2040	0.9	8076.7	0.2	1438.5
2041	0.9	8077.6	0.2	1438.7
2042	0.9	8078.4	0.2	1438.8
2043	0.9	8079.3	0.2	1439.0
2044	0.9	8080.2	0.2	1439.1
2045	207.5	8287.7	37.0	1476.1
2046	208.5	8496.2	37.1	1513.2
2047	209.6	8705.8	37.3	1550.6
2048	210.6	8916.4	37.5	1588.1

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Depth	Cubic ft. per ft.	Cubic ft. total	Barrels per ft.	Barrels total
2049	211.7	9128.1	37.7	1625.8
2050	212.8	9341.0	37.9	1663.7
2051	213.9	9554.9	38.1	1701.8
2052	208.1	9763.0	37.1	1738.9
2053	202.4	9965.4	36.1	1774.9
2054	196.8	10162.2	35.0	1810.0
2055	191.3	10353.5	34.1	1844.0
2056	185.8	10539.3	33.1	1877.1
2057	180.5	10719.8	32.1	1909.3
2058	183.9	10903.7	32.7	1942.0
2059	187.3	11091.0	33.4	1975.4
2060	190.8	11281.8	34.0	2009.4
2061	194.3	11476.1	34.6	2044.0
2062	197.9	11673.9	35.2	2079.2
2063	201.5	11875.4	35.9	2115.1
2064	203.9	12079.3	36.3	2151.4
2065	211.8	12291.2	37.7	2189.1
2066	220.0	12511.1	39.2	2228.3
2067	228.3	12739.4	40.7	2269.0
2068	225.3	12964.7	40.1	2309.1
2069	222.3	13187.1	39.6	2348.7
2070	219.4	13406.4	39.1	2387.8
2071	216.4	13622.8	38.5	2426.3
2072	186.7	13809.6	33.3	2459.6
2073	159.5	13969.1	28.4	2488.0
2074	125.9	14095.0	22.4	2510.4
2075	96.4	14191.4	17.2	2527.6
2076	70.9	14262.3	12.6	2540.2
2077	49.5	14311.8	8.8	2549.0
2078	34.1	14345.9	6.1	2555.1
2079	29.2	14375.0	5.2	2560.3
2080	278.7	14653.8	49.6	2609.9
2081	278.9	14932.7	49.7	2659.6
2082	279.2	15211.9	49.7	2709.4
2083	279.5	15491.4	49.8	2759.1
2084	279.8	15771.2	49.8	2809.0
2085	280.1	16051.3	49.9	2858.9
2086	275.1	16326.4	49.0	2907.9
2087	270.1	16596.5	48.1	2956.0
2088	265.3	16861.8	47.2	3003.2
2089	260.5	17122.2	46.4	3049.6
2090	255.8	17378.0	45.6	3095.2
2091	251.1	17629.1	44.7	3139.9
2092	250.7	17879.8	44.7	3184.5
2093	250.3	18130.1	44.6	3229.1
2094	249.9	18380.1	44.5	3273.6
2095	249.6	18629.7	44.5	3318.1
2096	249.3	18879.0	44.4	3362.5

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Depth	Cubic ft. per ft.	Cubic ft. total	Barrels per ft.	Barrels total
2097	248.9	19127.9	44.3	3406.8
2098	249.0	19376.9	44.4	3451.2
2099	249.2	19626.1	44.4	3495.6
2100	249.3	19875.4	44.4	3540.0
2101	249.4	20124.8	44.4	3584.4
2102	249.6	20374.4	44.4	3628.8
2103	249.7	20624.1	44.5	3673.3
2104	251.8	20875.9	44.8	3718.2
2105	253.9	21129.8	45.2	3763.4
2106	256.0	21385.8	45.6	3809.0
2107	258.1	21643.9	46.0	3854.9
2108	260.3	21904.2	46.4	3901.3
2109	262.5	22166.7	46.7	3948.1
2110	266.0	22432.6	47.4	3995.4
2111	269.5	22702.1	48.0	4043.4
2112	273.1	22975.2	48.6	4092.1
2113	276.7	23252.0	49.3	4141.4
2114	280.5	23532.4	50.0	4191.3
2115	284.2	23816.6	50.6	4241.9
2116	284.0	24100.6	50.6	4292.5
2117	283.8	24384.4	50.5	4343.1
2118	283.6	24668.1	50.5	4393.6
2119	283.4	24951.5	50.5	4444.1
2120	283.3	25234.8	50.5	4494.5
2121	283.1	25517.9	50.4	4544.9
2122	282.1	25800.0	50.2	4595.2
2123	281.1	26081.1	50.1	4645.2
2124	280.2	26361.3	49.9	4695.1
2125	279.3	26640.5	49.7	4744.9
2126	278.4	26918.9	49.6	4794.5
2127	277.5	27196.4	49.4	4843.9
2128	280.5	27476.9	50.0	4893.8
2129	283.4	27760.3	50.5	4944.3
2130	286.4	28046.8	51.0	4995.3
2131	289.5	28336.3	51.6	5046.9
2132	292.6	28628.8	52.1	5099.0
2133	295.7	28924.5	52.7	5151.7
2134	295.6	29220.1	52.7	5204.3
2135	295.6	29515.7	52.6	5257.0
2136	295.5	29811.2	52.6	5309.6
2137	295.5	30106.7	52.6	5362.2
2138	295.5	30402.2	52.6	5414.9
2139	295.5	30697.7	52.6	5467.5
2140	268.6	30966.3	47.8	5515.3
2141	243.0	31209.3	43.3	5558.6
2142	218.8	31428.1	39.0	5597.6
2143	195.8	31623.9	34.9	5632.5
2144	132.7	31756.7	23.6	5656.1

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Depth	Cubic ft. per ft.	Cubic ft. total	Barrels per ft.	Barrels total
2145	83.9	31840.6	14.9	5671.0
2146	65.1	31905.7	11.6	5682.7
2147	49.0	31954.7	8.7	5691.4
2148	35.7	31990.4	6.3	5697.7
2149	24.9	32015.3	4.4	5702.2
2150	0.9	32016.2	0.2	5702.3
2151	0.9	32017.1	0.2	5702.5
2152	0.9	32018.0	0.2	5702.6
2153	320.5	32338.5	57.1	5759.7
2154	344.7	32683.2	61.4	5821.1
2155	370.7	33053.9	66.0	5887.2
2156	380.6	33434.5	67.8	5954.9
2157	390.7	33825.2	69.6	6024.5
2158	401.1	34226.3	71.4	6096.0
2159	411.7	34638.1	73.3	6169.3
2160	422.6	35060.7	75.3	6244.6
2161	433.8	35494.4	77.3	6321.8
2162	434.9	35929.4	77.5	6399.3
2163	436.1	36365.5	77.7	6477.0
2164	437.4	36802.9	77.9	6554.9
2165	438.6	37241.5	78.1	6633.0
2166	439.9	37681.4	78.3	6711.3
2167	441.2	38122.6	78.6	6789.9
2168	447.6	38570.2	79.7	6869.6
2169	454.1	39024.3	80.9	6950.5
2170	460.8	39485.0	82.1	7032.6
2171	467.5	39952.6	83.3	7115.9
2172	474.5	40427.1	84.5	7200.4
2173	481.6	40908.6	85.8	7286.1
2174	498.4	41407.0	88.8	7374.9
2175	515.7	41922.7	91.8	7466.8
2176	533.3	42456.0	95.0	7561.7
2177	551.3	43007.3	98.2	7659.9
2178	569.7	43577.0	101.5	7761.4
2179	588.5	44165.5	104.8	7866.2
2180	158.3	44323.7	28.2	7894.4
2181	0.9	44324.6	0.2	7894.6
2182	168.8	44493.4	30.1	7924.6
2183	628.9	45122.2	112.0	8036.6
2184	641.4	45763.6	114.2	8150.9
2185	654.1	46417.7	116.5	8267.3
2186	667.0	47084.6	118.8	8386.1
2187	680.0	47764.7	121.1	8507.3
2188	693.3	48457.9	123.5	8630.7
2189	706.7	49164.6	125.9	8756.6
2190	704.2	49868.8	125.4	8882.0
2191	701.7	50570.5	125.0	9007.0
2192	699.4	51269.9	124.6	9131.6

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Depth	Cubic ft. per ft.	Cubic ft. total	Barrels per ft.	Barrels total
2193	697.1	51966.9	124.2	9255.7
2194	694.8	52661.8	123.8	9379.5
2195	692.7	53354.5	123.4	9502.8
2196	670.6	54025.1	119.4	9622.3
2197	649.7	54674.8	115.7	9738.0
2198	629.8	55304.6	112.2	9850.2
2199	611.0	55915.6	108.8	9959.0
2200	593.7	56509.3	105.7	10064.7
2201	577.2	57086.5	102.8	10167.5
2202	561.4	57647.9	100.0	10267.5
2203	546.4	58194.2	97.3	10364.8
2204	466.6	58660.8	83.1	10447.9
2205	399.5	59060.3	71.2	10519.1
2206	421.6	59481.9	75.1	10594.2
2207	448.7	59930.7	79.9	10674.1
2208	480.8	60411.5	85.6	10759.8
2209	517.9	60929.4	92.2	10852.0
2210	509.0	61438.4	90.7	10942.7
2211	501.3	61939.6	89.3	11031.9
2212	460.3	62400.0	82.0	11113.9
2213	423.7	62823.7	75.5	11189.4
2214	391.4	63215.1	69.7	11259.1
2215	363.4	63578.5	64.7	11323.8
2216	293.0	63871.5	52.2	11376.0
2217	232.7	64104.2	41.5	11417.5
2218	182.6	64286.9	32.5	11450.0
2219	1.7	64288.6	0.3	11450.3
2220	1.7	64290.3	0.3	11450.6
2221	1.7	64292.0	0.3	11450.9
2222	1.7	64293.7	0.3	11451.2
2223	1143.1	65436.8	203.6	11654.8
2224	1166.9	66603.7	207.8	11862.6
2225	1191.1	67794.9	212.1	12074.8
2226	1215.8	69010.7	216.5	12291.3
2227	1240.9	70251.6	221.0	12512.4
2228	1266.5	71518.2	225.6	12737.9
2229	1292.6	72810.8	230.2	12968.2
2230	1281.9	74092.7	228.3	13196.5
2231	1271.5	75364.2	226.5	13422.9
2232	1261.3	76625.5	224.7	13647.6
2233	1251.4	77877.0	222.9	13870.5
2234	1241.8	79118.7	221.2	14091.7
2235	1232.4	80351.1	219.5	14311.1
2236	1198.3	81549.4	213.4	14524.6
2237	1166.4	82715.7	207.7	14732.3
2238	1136.7	83852.4	202.4	14934.8
2239	1109.1	84961.5	197.5	15132.3
2240	1083.8	86045.3	193.0	15325.3

WESTERN REFINING
JAL, NM

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Depth	Cubic ft. per ft.	Cubic ft. total	Barrels per ft.	Barrels total
2241	1060.6	87105.9	188.9	15514.2
2242	992.3	88098.2	176.7	15691.0
2243	927.6	89025.8	165.2	15856.2
2244	866.6	89892.3	154.3	16010.5
2245	809.2	90701.6	144.1	16154.6
2246	793.9	91495.4	141.4	16296.0
2247	789.3	92284.7	140.6	16436.6
2248	795.4	93080.0	141.7	16578.3
2249	812.2	93892.2	144.7	16722.9
2250	882.9	94775.1	157.3	16880.2
2251	964.4	95739.6	171.8	17052.0
2252	1056.8	96796.4	188.2	17240.2
2253	1160.0	97956.3	206.6	17446.8
2254	862.1	98818.4	153.5	17600.3
2255	622.2	99440.6	110.8	17711.1
2256	440.5	99881.1	78.5	17789.6
2257	316.8	100197.9	56.4	17846.0
2258	1.7	100199.6	0.3	17846.3
2259	1.7	100201.3	0.3	17846.6
2260	1.7	100203.0	0.3	17846.9
2261	1.7	100204.7	0.3	17847.2
2262	1.7	100206.4	0.3	17847.5
2263	1.7	100208.1	0.3	17847.8
2264	1.7	100209.8	0.3	17848.1
2265	1.7	100211.5	0.3	17848.4
2266	1.7	100213.2	0.3	17848.8
2267	1.7	100215.0	0.3	17849.1
2268	1.7	100216.7	0.3	17849.4
2269	1.7	100218.4	0.3	17849.7
2270	1.7	100220.1	0.3	17850.0
2271	1.7	100221.8	0.3	17850.3
2272	1.7	100223.5	0.3	17850.6
2273	1.7	100225.2	0.3	17850.9
2274	1.7	100226.9	0.3	17851.2
2275	1.7	100228.6	0.3	17851.5
2276	1.7	100230.3	0.3	17851.8
2277	1.7	100232.1	0.3	17852.1
2278	1.7	100233.8	0.3	17852.4
2279	1.7	100235.5	0.3	17852.7
2280	1.7	100237.2	0.3	17853.0
2281	1.7	100238.9	0.3	17853.3
2282	1.7	100240.6	0.3	17853.6
2283	1.7	100242.3	0.3	17853.9
2284	1.7	100244.0	0.3	17854.2
2285	1.7	100245.7	0.3	17854.5
2286	1.7	100247.4	0.3	17854.8
2287	1.7	100249.2	0.3	17855.1
2288	1.7	100250.9	0.3	17855.5

WESTERN REFINING
JAL, NM

STATE LPG WELL NO. 3
Wed, Sep 12, 2007

Depth	Cubic ft. per ft.	Cubic ft. total	Barrels per ft.	Barrels total
2289	1.7	100252.6	0.3	17855.8
2290	1.7	100254.3	0.3	17856.1
2291	1.7	100256.0	0.3	17856.4
2292	1.7	100257.7	0.3	17856.7
2293	1.7	100259.4	0.3	17857.0
2294	1.7	100261.1	0.3	17857.3
2295	1.7	100262.8	0.3	17857.6
2296	1.7	100264.5	0.3	17857.9
2297	1.7	100266.3	0.3	17858.2
2298	1.7	100268.0	0.3	17858.5
2299	1.7	100269.7	0.3	17858.8
2300	6423.9	106693.5	1144.1	19002.9
2301	6169.8	112863.4	1098.9	20101.8
2302	5924.3	118787.6	1055.2	21157.0
2303	5687.1	124474.7	1012.9	22169.9
2304	5458.4	129933.1	972.2	23142.1
2305	5057.2	134990.3	900.7	24042.8
2306	4671.6	139661.9	832.1	24874.9
2307	4301.6	143963.5	766.1	25641.0
2308	3947.1	147910.6	703.0	26344.0
2309	3681.8	151592.4	655.8	26999.8
2310	3426.6	155019.1	610.3	27610.1
2311	3181.4	158200.4	566.6	28176.7
2312	2946.2	161146.6	524.7	28701.4
2313	2548.6	163695.2	453.9	29155.4
2314	2181.5	165876.6	388.5	29543.9
2315	2056.1	167932.8	366.2	29910.1
2316	1935.3	169868.1	344.7	30254.8
2317	1716.8	171584.9	305.8	30560.6
2318	1512.9	173097.8	269.5	30830.1
2319	1323.4	174421.2	235.7	31065.8
2320	1148.5	175569.7	204.6	31270.3
2321	941.8	176511.5	167.7	31438.1
2322	760.1	177271.6	135.4	31573.4
2323	565.6	177837.2	100.7	31674.2
2324	411.4	178248.6	73.3	31747.5
2325	61.6	178310.3	11.0	31758.4
2326	37.7	178348.0	6.7	31765.2
2327	21.2	178369.2	3.8	31768.9
2328	12.0	178381.2	2.1	31771.1
2329	4.5	178385.7	0.8	31771.9
2330	0.9	178386.5	0.2	31772.0
2331	3.9	178390.4	0.7	31772.7
2332	3.7	178394.1	0.7	31773.4
2333	3.4	178397.5	0.6	31774.0
2334	3.2	178400.7	0.6	31774.5
2335	3.0	178403.7	0.5	31775.1
2336	2.8	178406.5	0.5	31775.6

WESTERN REFINING
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Depth	Cubic ft. per ft.	Cubic ft. total	Barrels per ft.	Barrels total
2337	2.6	178409.1	0.5	31776.0
2338	2.4	178411.5	0.4	31776.5
2339	2.2	178413.8	0.4	31776.9
2340	2.1	178415.9	0.4	31777.2
2341	1.9	178417.8	0.3	31777.6
2342	1.8	178419.6	0.3	31777.9
2343	1.6	178421.2	0.3	31778.2
2344	1.5	178422.7	0.3	31778.5
2345	1.4	178424.1	0.3	31778.7
2346	1.3	178425.4	0.2	31778.9
2347	1.2	178426.7	0.2	31779.2
2348	1.1	178427.8	0.2	31779.4
2349	1.0	178428.8	0.2	31779.5
2350	1.0	178429.8	0.2	31779.7
2351	0.9	178430.7	0.2	31779.9
2352	0.9	178431.6	0.2	31780.0
2353	2443.6	180875.2	435.2	32215.3
2354	2282.2	183157.3	406.5	32621.7
2355	2128.4	185285.7	379.1	33000.8
2356	1896.3	187182.0	337.7	33338.6
2357	1678.6	188860.7	299.0	33637.5
2358	1475.4	190336.0	262.8	33900.3
2359	1286.5	191622.6	229.1	34129.5
2360	1069.6	192692.2	190.5	34320.0
2361	875.9	193568.2	156.0	34476.0
2362	705.4	194273.6	125.6	34601.6
2363	558.1	194831.7	99.4	34701.0
2364	9.7	194841.3	1.7	34702.7
2365	1.5	194842.9	0.3	34703.0
2366	1.6	194844.4	0.3	34703.3
2367	1.6	194846.0	0.3	34703.6
2368	1.6	194847.6	0.3	34703.9
2369	1.6	194849.2	0.3	34704.2
2370	1.7	194850.9	0.3	34704.4
2371	1.7	194852.6	0.3	34704.7
2372	1.7	194854.3	0.3	34705.1
2373	1.8	194856.1	0.3	34705.4
2374	1.8	194857.8	0.3	34705.7
2375	1.8	194859.7	0.3	34706.0
2376	1.8	194861.5	0.3	34706.3
2377	1.9	194863.4	0.3	34706.7
2378	1.9	194865.3	0.3	34707.0
2379	1.9	194867.2	0.3	34707.4
2380	2.0	194869.2	0.4	34707.7
2381	2.0	194871.2	0.4	34708.1
2382	2.0	194873.2	0.4	34708.4
2383	2.1	194875.3	0.4	34708.8
2384	2.1	194877.4	0.4	34709.2

WESTERN REFINING
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Depth	Cubic ft. per ft.	Cubic ft. total	Barrels per ft.	Barrels total
2385	2.1	194879.5	0.4	34709.5
2386	2.2	194881.7	0.4	34709.9
2387	2.2	194883.9	0.4	34710.3
2388	2.2	194886.1	0.4	34710.7
2389	1726.4	196612.5	307.5	35018.2
2390	1542.6	198155.1	274.8	35293.0
2391	1418.7	199573.8	252.7	35545.6
2392	711.2	200285.0	126.7	35672.3
2393	258.0	200543.0	46.0	35718.3
2394	230.0	200773.1	41.0	35759.2
2395	209.2	200982.3	37.3	35796.5
2396	605.3	201587.6	107.8	35904.3
2397	1305.1	202892.7	232.5	36136.8
2398	1244.2	204136.9	221.6	36358.4
2399	1297.0	205433.9	231.0	36589.4
2400	2591.8	208025.7	461.6	37051.0
2401	4597.7	212623.5	818.9	37869.9
2402	5501.8	218125.3	979.9	38849.8
2403	6712.5	224837.7	1195.5	40045.3
2404	6679.3	231517.1	1189.6	41235.0
2405	6651.7	238168.7	1184.7	42419.7
2406	6218.9	244387.6	1107.6	43527.3
2407	5809.1	250196.7	1034.6	44562.0
2408	5422.0	255618.7	965.7	45527.7
2409	5057.8	260676.5	900.8	46428.5
2410	4558.2	265234.7	811.8	47240.3
2411	4093.2	269327.9	729.0	47969.4
2412	3663.0	272990.9	652.4	48621.8
2413	3267.5	276258.4	582.0	49203.7
2414	2733.8	278992.2	486.9	49690.7
2415	2252.4	281244.6	401.2	50091.8
2416	1823.2	283067.8	324.7	50416.6
2417	1735.0	284802.7	309.0	50725.6
2418	1651.1	286453.8	294.1	51019.6
2419	1571.5	288025.3	279.9	51299.5
2420	1449.9	289475.2	258.2	51557.8
2421	1350.8	290826.0	240.6	51798.3
2422	2507.5	293333.4	446.6	52244.9
2423	4141.4	297474.9	737.6	52982.6
2424	4534.1	302009.0	807.6	53790.1
2425	5005.2	307014.2	891.5	54681.6
2426	5496.8	312511.0	979.0	55660.6
2427	6054.6	318565.6	1078.4	56739.0
2428	6085.3	324650.9	1083.8	57822.8
2429	6121.4	330772.2	1090.3	58913.1
2430	6121.5	336893.8	1090.3	60003.4
2431	6130.7	343024.5	1091.9	61095.3
2432	5995.9	349020.3	1067.9	62163.2

WESTERN REFINING
JAL, NM

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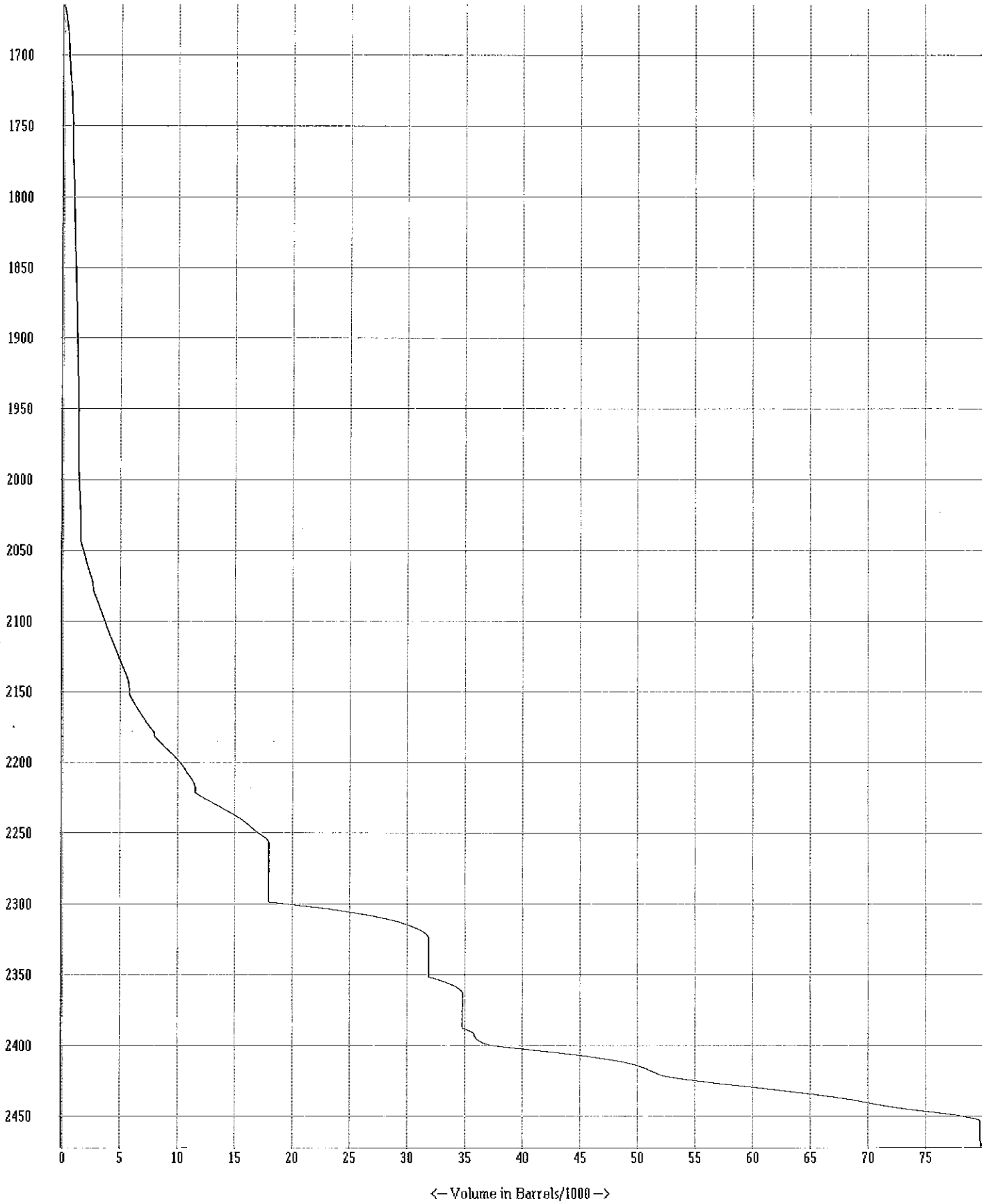
Depth	Cubic ft. per ft.	Cubic ft. total	Barrels per ft.	Barrels total
2433	5868.6	354888.9	1045.2	63208.5
2434	5616.6	360505.5	1000.4	64208.8
2435	5384.1	365889.7	959.0	65167.8
2436	5162.9	371052.5	919.5	66087.3
2437	4952.6	376005.2	882.1	66969.4
2438	4616.6	380621.8	822.3	67791.7
2439	4300.4	384922.2	765.9	68557.6
2440	3963.0	388885.2	705.8	69263.4
2441	3647.6	392532.8	649.7	69913.1
2442	3629.3	396162.1	646.4	70559.5
2443	3624.8	399787.0	645.6	71205.1
2444	4189.4	403976.4	746.2	71951.3
2445	4876.8	408853.2	868.6	72819.9
2446	5081.0	413934.2	905.0	73724.9
2447	5328.0	419262.2	949.0	74673.8
2448	5711.5	424973.7	1017.3	75691.1
2449	6168.5	431142.2	1098.7	76789.8
2450	4971.0	436113.2	885.4	77675.1
2451	4087.2	440200.4	728.0	78403.1
2452	3245.8	443446.1	578.1	78981.2
2453	2688.7	446134.8	478.9	79460.0
2454	727.0	446861.8	129.5	79589.5
2455	7.9	446869.6	1.4	79590.9
2456	7.1	446876.7	1.3	79592.2
2457	6.4	446883.1	1.1	79593.3
2458	5.7	446888.8	1.0	79594.3
2459	5.0	446893.8	0.9	79595.2
2460	4.4	446898.2	0.8	79596.0
2461	3.9	446902.1	0.7	79596.7
2462	3.3	446905.4	0.6	79597.3
2463	2.8	446908.2	0.5	79597.8
2464	2.4	446910.6	0.4	79598.2
2465	2.0	446912.6	0.3	79598.6
2466	1.6	446914.2	0.3	79598.9
2467	1.3	446915.4	0.2	79599.1
2468	39.0	446954.5	7.0	79606.0
2469	335.3	447289.8	59.7	79665.8
2470	123.7	447413.5	22.0	79687.8
2471	22.2	447435.7	4.0	79691.7

WESTERN REFINING
JAL, NM

SONARWIRE, INC

Depth -vs- Volume

STATE LPG WELL NO. 3
Wed, Sep 12, 2007



SONARWIRE INC.
Max Radius & Depth vs Bearing

WESTERN REFINING
JAL, NM

STATE LPG WELL NO. 3
Wed, Sep 12, 2007

This table lists the maximum radius (in feet) found at each of the 128 bearings at which soundings were taken. Also listed after each radius, (separated by ':'), is the depth (in feet) at which that maximum radius was found. Bearings are shown, (in degrees), for each row of four 'radius : depth' pairs.

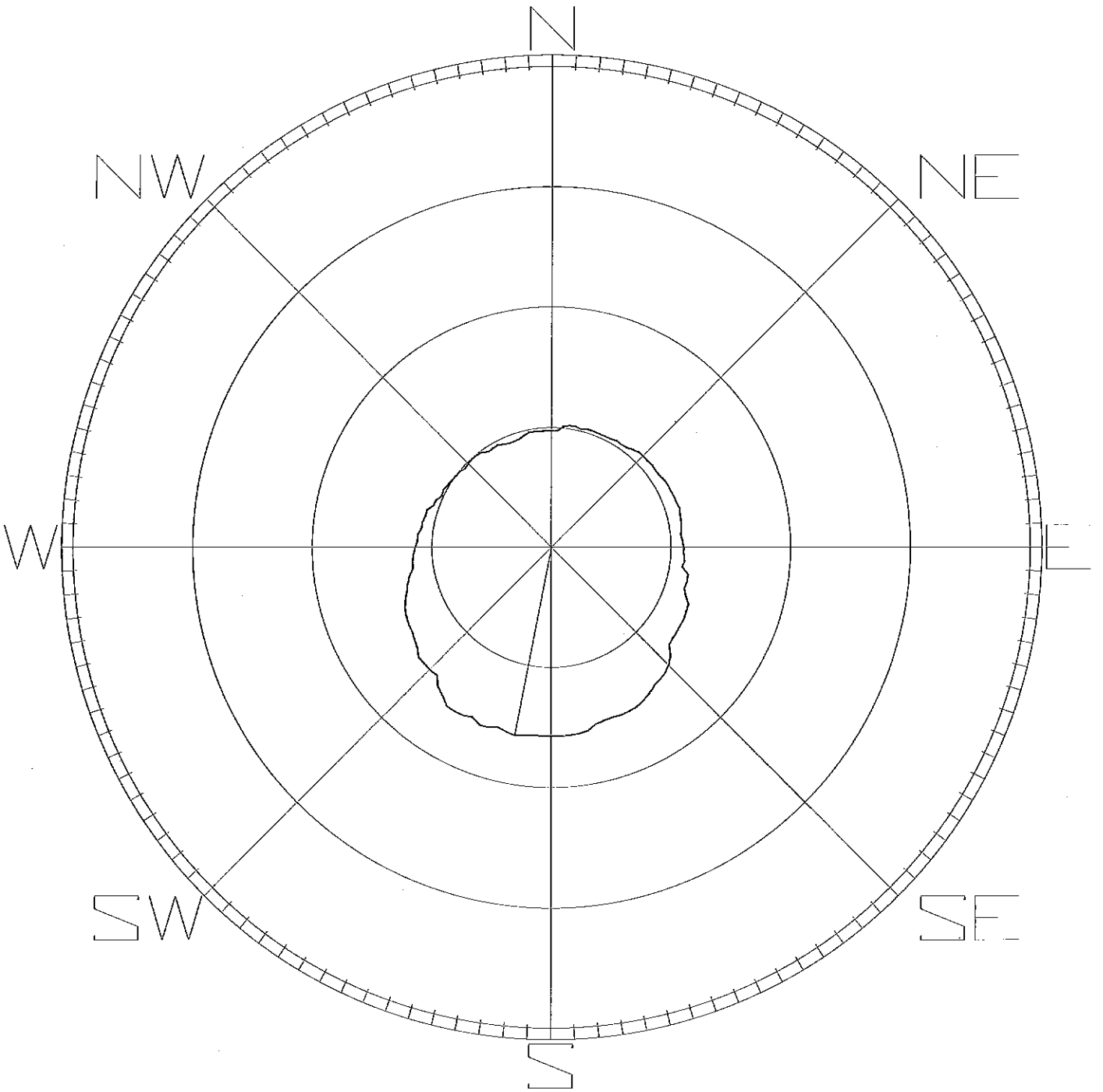
Bearing	+0.0	+2.8	+5.6	+8.4
0.0	39.0: 2402	39.2: 2402	40.5: 2404	41.2: 2404
11.3	41.2: 2404	40.8: 2404	41.2: 2404	41.2: 2404
22.5	41.2: 2404	41.2: 2404	41.2: 2404	41.7: 2404
33.8	41.5: 2404	41.7: 2404	42.4: 2404	43.1: 2404
45.0	43.1: 2404	43.1: 2404	43.3: 2404	43.1: 2404
56.3	43.3: 2404	43.7: 2404	44.0: 2404	44.0: 2404
67.5	44.2: 2404	44.2: 2404	44.6: 2404	44.2: 2404
78.8	44.0: 2404	43.7: 2404	43.3: 2404	43.7: 2404
90.0	44.1: 2299	44.1: 2299	44.6: 2402	44.0: 2402
101.3	46.5: 2402	46.5: 2299	46.3: 2299	47.4: 2299
112.5	49.4: 2299	49.6: 2299	50.0: 2299	50.0: 2299
123.8	50.3: 2299	50.3: 2299	50.7: 2299	53.4: 2448
135.0	54.9: 2448	56.2: 2448	56.7: 2448	57.2: 2448
146.3	58.3: 2448	59.3: 2448	60.0: 2448	60.0: 2448
157.5	60.0: 2448	59.8: 2448	60.0: 2450	60.4: 2446
168.8	61.9: 2446	62.4: 2446	62.6: 2446	62.6: 2446
180.0	62.6: 2446	62.6: 2448	62.6: 2448	63.1: 2448
191.3	63.6: 2448	63.1: 2448	62.3: 2448	63.3: 2450
202.5	63.6: 2450	62.3: 2448	63.1: 2448	63.3: 2448
213.8	63.3: 2448	61.3: 2448	60.0: 2448	57.2: 2448
225.0	57.5: 2448	57.5: 2448	57.5: 2448	56.0: 2448
236.3	55.1: 2402	54.4: 2402	54.2: 2402	53.8: 2402
247.5	53.1: 2402	51.9: 2402	50.6: 2402	49.7: 2402
258.8	48.5: 2402	46.9: 2402	46.7: 2299	46.3: 2299
270.0	45.6: 2299	45.0: 2299	45.0: 2299	44.1: 2299
281.3	44.1: 2299	43.6: 2299	43.6: 2299	42.1: 2299
292.5	41.9: 2299	40.8: 2428	41.2: 2299	40.5: 2426
303.8	40.3: 2428	40.1: 2299	40.1: 2299	39.3: 2428
315.0	39.6: 2444	39.9: 2444	39.9: 2444	39.6: 2444
326.3	38.5: 2444	38.6: 2428	38.9: 2428	38.2: 2428
337.5	37.7: 2426	37.7: 2400	37.9: 2400	38.6: 2400
348.8	39.2: 2400	39.2: 2400	39.0: 2400	39.0: 2402

Between 1666 and 2471 foot depths, maximum radius
was 63.6 feet at bearing 202.5 at 2450.0 foot depth

WESTERN REFINING
STATE LPG WELL NO. 3
JAL, NM

SONARWIRE, INC
Max Range vs Bearing

Max Radius= 63.6 ft @ 191.3 deg
Depth= 2448 ft. Wed, Sep 12, 2007



1 inch = 50.0 ft.

160 140 120 100 80 60 40 20 0 20 40 60 80 100 120 140 160

SONARWIRE INC.
Average Wall Range versus Depth (ft.)

WESTERN REFINING
JAL, NM

STATE LPG WELL NO. 3
Wed, Sep 12, 2007

Depth	Avg Rad ft.	Min Rad ft @ Az	Max Rad ft @ Az	Min Dia ft @ Az	Max Dia ft @ Az
1666	7	7 @ 2.9	8 @ 188.5	14 @ 56.3-236.3	15 @ 39.4-219.4
1668	6	6 @ 0.1	7 @ 174.4	12 @ 56.3-236.3	12 @ 31.0-211.0
1670	6	6 @ 0.1	6 @ 171.6	11 @ 81.6-261.6	12 @ 140.7-320.7
1672	6	6 @ 185.7	6 @ 326.3	11 @ 2.9-182.9	12 @ 92.9-272.9
1674	6	5 @ 84.4	6 @ 309.4	11 @ 84.4-264.4	12 @ 157.6-337.6
1678	6	6 @ 0.1	6 @ 194.1	11 @ 98.5-278.5	11 @ 14.1-194.1
1682	6	5 @ 312.2	7 @ 185.7	10 @ 123.8-303.8	11 @ 22.6-202.6
1684	5	5 @ 343.2	6 @ 196.9	9 @ 98.5-278.5	10 @ 22.6-202.6
1686	4	3 @ 309.4	5 @ 199.7	7 @ 70.4-250.4	9 @ 19.7-199.7
1688	3	2 @ 357.2	4 @ 185.7	5 @ 61.9-241.9	5 @ 143.5-323.5
1690	2	1 @ 357.2	4 @ 180.1	3 @ 76.0-256.0	5 @ 0.1-180.1
1692	5	5 @ 33.8	5 @ 191.3	9 @ 50.7-230.7	10 @ 112.6-292.6
1696	4	4 @ 309.4	5 @ 208.2	8 @ 129.4-309.4	9 @ 45.0-225.1
1698	2	1 @ 0.1	3 @ 168.8	2 @ 73.2-253.2	4 @ 98.5-278.5
1699	1	1 @ 357.2	1 @ 0.1	2 @ 0.1-180.1	2 @ 0.1-180.1
1701	1	1 @ 357.2	1 @ 0.1	2 @ 0.1-180.1	2 @ 0.1-180.1
1702	4	4 @ 81.6	5 @ 180.1	8 @ 95.7-275.7	9 @ 166.0-346.0
1706	5	4 @ 50.7	5 @ 185.7	9 @ 50.7-230.7	9 @ 143.5-323.5
1710	4	4 @ 16.9	5 @ 180.1	8 @ 174.4-354.4	9 @ 64.7-244.7
1714	4	3 @ 76.0	5 @ 182.9	7 @ 76.0-256.0	9 @ 123.8-303.8
1718	4	4 @ 357.2	5 @ 191.3	8 @ 132.2-312.2	9 @ 95.7-275.7
1722	4	4 @ 11.3	5 @ 112.6	8 @ 11.3-191.3	9 @ 112.6-292.6
1726	4	4 @ 337.6	5 @ 132.2	8 @ 22.6-202.6	9 @ 59.1-239.1
1730	4	4 @ 351.6	5 @ 185.7	8 @ 163.2-343.2	9 @ 104.1-284.1
1734	4	3 @ 295.4	4 @ 16.9	7 @ 47.9-227.9	8 @ 19.7-199.7
1737	3	2 @ 39.4	3 @ 185.7	4 @ 61.9-241.9	6 @ 2.9-182.9
1738	1	1 @ 357.2	1 @ 0.1	2 @ 0.1-180.1	2 @ 0.1-180.1
1741	1	1 @ 357.2	1 @ 0.1	2 @ 0.1-180.1	2 @ 0.1-180.1
1742	4	3 @ 14.1	4 @ 166.0	7 @ 14.1-194.1	7 @ 166.0-346.0
1746	4	4 @ 343.2	4 @ 211.0	7 @ 112.6-292.6	8 @ 22.6-202.6
1749	4	3 @ 250.4	4 @ 199.7	6 @ 70.4-250.4	7 @ 112.6-292.6
1750	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
1766	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
1767	3	3 @ 244.7	4 @ 185.7	6 @ 115.4-295.4	7 @ 2.9-182.9
1768	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
1769	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
1773	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
1774	4	3 @ 270.1	4 @ 202.6	6 @ 90.0-270.1	7 @ 14.1-194.1
1778	3	3 @ 357.2	4 @ 146.3	6 @ 123.8-303.8	7 @ 146.3-326.3
1784	3	3 @ 354.4	4 @ 180.1	6 @ 174.4-354.4	7 @ 56.3-236.3
1789	3	3 @ 264.4	4 @ 180.1	6 @ 84.4-264.4	6 @ 132.2-312.2
1790	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
1797	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
1798	3	3 @ 211.0	3 @ 182.9	5 @ 28.2-208.2	6 @ 109.7-289.7
1804	3	3 @ 256.0	4 @ 180.1	6 @ 76.0-256.0	6 @ 0.1-180.1
1810	3	3 @ 317.9	4 @ 70.4	6 @ 129.4-309.4	7 @ 92.9-272.9
1813	3	3 @ 202.6	4 @ 76.0	6 @ 19.7-199.7	6 @ 76.0-256.0

WESTERN REFINING
JAL, NM

STATE LPG WELL NO. 3
Wed, Sep 12, 2007

epth	Avg Rad ft.	Min Rad ft @ Az	Max Rad ft @ Az	Min Dia ft @ Az	Max Dia ft @ Az
1814	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
1817	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
1818	3	2 @ 340.4	3 @ 42.2	5 @ 163.2-343.2	6 @ 64.7-244.7
1823	3	3 @ 343.2	4 @ 118.2	5 @ 25.4-205.4	6 @ 118.2-298.2
1824	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
1830	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
1831	3	3 @ 289.7	4 @ 121.0	6 @ 59.1-239.1	6 @ 39.4-219.4
1837	3	3 @ 292.6	4 @ 115.4	6 @ 19.7-199.7	6 @ 151.9-331.9
1843	3	3 @ 331.9	3 @ 154.7	5 @ 87.2-267.2	6 @ 160.4-340.4
1849	3	3 @ 317.9	4 @ 216.6	6 @ 151.9-331.9	6 @ 31.0-211.0
1855	3	3 @ 253.2	3 @ 171.6	5 @ 73.2-253.2	6 @ 11.3-191.3
1861	3	3 @ 50.7	3 @ 180.1	5 @ 50.7-230.7	6 @ 151.9-331.9
1867	3	3 @ 25.4	3 @ 126.6	5 @ 25.4-205.4	6 @ 0.1-180.1
1868	1	1 @ 357.2	1 @ 0.1	2 @ 0.1-180.1	2 @ 0.1-180.1
1870	1	1 @ 357.2	1 @ 0.1	2 @ 0.1-180.1	2 @ 0.1-180.1
1871	3	3 @ 298.2	3 @ 171.6	5 @ 87.2-267.2	6 @ 45.0-225.1
1877	3	3 @ 5.7	3 @ 123.8	5 @ 16.9-196.9	6 @ 143.5-323.5
1879	1	1 @ 357.2	1 @ 0.1	2 @ 0.1-180.1	2 @ 0.1-180.1
1882	1	1 @ 357.2	1 @ 0.1	2 @ 0.1-180.1	2 @ 0.1-180.1
1883	3	2 @ 306.6	3 @ 185.7	5 @ 126.6-306.6	6 @ 106.9-286.9
1889	3	2 @ 326.3	3 @ 146.3	5 @ 132.2-312.2	5 @ 25.4-205.4
1895	3	3 @ 301.0	3 @ 213.8	5 @ 64.7-244.7	6 @ 33.8-213.8
1901	3	2 @ 343.2	3 @ 191.3	5 @ 47.9-227.9	6 @ 11.3-191.3
1905	3	3 @ 253.2	3 @ 123.8	5 @ 73.2-253.2	6 @ 168.8-348.8
1906	1	1 @ 357.2	1 @ 0.1	2 @ 0.1-180.1	2 @ 0.1-180.1
1911	1	1 @ 357.2	1 @ 0.1	2 @ 0.1-180.1	2 @ 0.1-180.1
1912	3	3 @ 315.1	3 @ 140.7	5 @ 59.1-239.1	6 @ 174.4-354.4
1918	3	3 @ 357.2	3 @ 222.2	5 @ 0.1-180.1	6 @ 115.4-295.4
1924	3	3 @ 326.3	3 @ 272.9	5 @ 39.4-219.4	6 @ 78.8-258.8
1930	3	3 @ 0.1	3 @ 180.1	5 @ 67.5-247.6	6 @ 11.3-191.3
1931	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
1935	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
1936	3	3 @ 354.4	3 @ 180.1	5 @ 101.3-281.3	6 @ 0.1-180.1
1942	3	2 @ 16.9	3 @ 202.6	5 @ 64.7-244.7	5 @ 22.6-202.6
1943	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
1957	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
1958	3	2 @ 25.4	3 @ 180.1	4 @ 25.4-205.4	6 @ 92.9-272.9
1960	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
1992	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
1993	3	3 @ 312.2	4 @ 121.0	6 @ 160.4-340.4	6 @ 0.1-180.1
1998	4	3 @ 295.4	4 @ 160.4	7 @ 39.4-219.4	7 @ 163.2-343.2
2004	4	3 @ 306.6	4 @ 208.2	7 @ 126.6-306.6	7 @ 78.8-258.8
2010	4	3 @ 281.3	4 @ 185.7	6 @ 104.1-284.1	7 @ 33.8-213.8
2016	4	3 @ 351.6	4 @ 182.9	7 @ 166.0-346.0	7 @ 14.1-194.1
2022	4	4 @ 340.4	4 @ 191.3	7 @ 140.7-320.7	8 @ 59.1-239.1
2023	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
2043	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
2044	9	8 @ 357.2	9 @ 191.3	16 @ 90.0-270.1	17 @ 5.7-185.7
2050	9	8 @ 354.4	10 @ 211.0	17 @ 166.0-346.0	17 @ 19.7-199.7
2056	8	7 @ 39.4	9 @ 202.6	15 @ 121.0-301.0	16 @ 171.6-351.6

WESTERN REFINING
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STATE LPG WELL NO. 3
Wed, Sep 12, 2007

Depth	Avg Rad ft.	Min Rad ft @ Az	Max Rad ft @ Az	Min Dia ft @ Az	Max Dia ft @ Az
2062	8	8 @ 14.1	9 @ 236.3	16 @ 149.1-329.1	17 @ 56.3-236.3
2063	9	8 @ 289.7	10 @ 194.1	15 @ 101.3-281.3	17 @ 174.4-354.4
2066	9	8 @ 5.7	10 @ 199.7	17 @ 98.5-278.5	18 @ 45.0-225.1
2070	9	8 @ 2.9	10 @ 185.7	17 @ 106.9-286.9	17 @ 47.9-227.9
2072	8	6 @ 2.9	9 @ 191.3	14 @ 67.5-247.6	15 @ 31.0-211.0
2076	4	3 @ 343.2	6 @ 180.1	7 @ 104.1-284.1	9 @ 2.9-182.9
2078	3	1 @ 343.2	6 @ 118.2	2 @ 163.2-343.2	7 @ 118.2-298.2
2079	10	8 @ 354.4	11 @ 205.4	19 @ 87.2-267.2	20 @ 22.6-202.6
2084	10	8 @ 47.9	12 @ 208.2	18 @ 78.8-258.8	20 @ 28.2-208.2
2090	9	8 @ 0.1	11 @ 194.1	17 @ 84.4-264.4	19 @ 126.6-306.6
2096	9	7 @ 22.6	12 @ 185.7	18 @ 67.5-247.6	19 @ 5.7-185.7
2102	9	7 @ 16.9	11 @ 185.7	17 @ 109.7-289.7	19 @ 2.9-182.9
2108	10	8 @ 357.2	12 @ 182.9	17 @ 106.9-286.9	19 @ 0.1-180.1
2114	10	8 @ 5.7	13 @ 188.5	18 @ 64.7-244.7	20 @ 14.1-194.1
2120	10	7 @ 2.9	13 @ 182.9	18 @ 98.5-278.5	20 @ 19.7-199.7
2126	10	7 @ 5.7	13 @ 182.9	18 @ 87.2-267.2	20 @ 0.1-180.1
2132	10	7 @ 0.1	13 @ 188.5	18 @ 101.3-281.3	20 @ 22.6-202.6
2138	10	7 @ 0.1	13 @ 188.5	19 @ 76.0-256.0	20 @ 8.5-188.5
2142	8	6 @ 357.2	11 @ 185.7	15 @ 160.4-340.4	17 @ 84.4-264.4
2144	6	5 @ 256.0	7 @ 188.5	10 @ 53.5-233.5	12 @ 8.5-188.5
2148	3	2 @ 303.8	5 @ 70.4	5 @ 132.2-312.2	8 @ 73.2-253.2
2149	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
2151	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
2152	10	5 @ 19.7	15 @ 154.7	18 @ 104.1-284.1	23 @ 154.7-334.7
2154	11	7 @ 33.8	16 @ 202.6	20 @ 106.9-286.9	24 @ 149.1-329.1
2160	12	8 @ 25.4	16 @ 211.0	23 @ 98.5-278.5	24 @ 14.1-194.1
2166	12	8 @ 5.7	16 @ 199.7	22 @ 98.5-278.5	24 @ 42.2-222.2
2172	12	8 @ 67.5	19 @ 182.9	22 @ 73.2-253.2	27 @ 16.9-196.9
2178	14	9 @ 11.3	20 @ 188.5	25 @ 101.3-281.3	28 @ 8.5-188.5
2180	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
2182	14	10 @ 14.1	20 @ 174.4	26 @ 98.5-278.5	30 @ 174.4-354.4
2188	15	10 @ 0.1	21 @ 185.7	27 @ 115.4-295.4	31 @ 8.5-188.5
2194	15	10 @ 0.1	22 @ 199.7	26 @ 90.0-270.1	31 @ 19.7-199.7
2198	14	8 @ 33.8	22 @ 216.6	23 @ 106.9-286.9	30 @ 11.3-191.3
2202	13	8 @ 25.4	20 @ 194.1	21 @ 104.1-284.1	28 @ 5.7-185.7
2204	11	5 @ 50.7	19 @ 211.0	18 @ 177.2-357.2	24 @ 19.7-199.7
2208	12	6 @ 354.4	21 @ 163.2	19 @ 104.1-284.1	26 @ 25.4-205.4
2210	12	5 @ 343.2	20 @ 194.1	21 @ 123.8-303.8	27 @ 47.9-227.9
2214	10	4 @ 354.4	20 @ 194.1	11 @ 67.5-247.6	25 @ 14.1-194.1
2217	7	2 @ 281.3	16 @ 205.4	9 @ 31.0-211.0	20 @ 25.4-205.4
2218	1	1 @ 357.2	1 @ 0.1	2 @ 0.1-180.1	2 @ 0.1-180.1
2221	1	1 @ 357.2	1 @ 0.1	2 @ 0.1-180.1	2 @ 0.1-180.1
2222	19	13 @ 0.1	28 @ 174.4	31 @ 87.2-267.2	40 @ 53.5-233.5
2228	20	13 @ 2.9	28 @ 182.9	35 @ 76.0-256.0	42 @ 50.7-230.7
2234	19	13 @ 5.7	29 @ 174.4	33 @ 81.6-261.6	42 @ 25.4-205.4
2240	17	8 @ 2.9	30 @ 188.5	27 @ 70.4-250.4	38 @ 5.7-185.7
2244	14	6 @ 0.1	28 @ 194.1	19 @ 90.0-270.1	33 @ 14.1-194.1
2248	16	10 @ 59.1	26 @ 182.9	21 @ 56.3-236.3	39 @ 8.5-188.5
2252	19	10 @ 28.2	27 @ 137.9	35 @ 64.7-244.7	42 @ 123.8-303.8
2256	8	3 @ 295.4	23 @ 227.9	6 @ 123.8-303.8	26 @ 45.0-225.1

WESTERN REFINING
JAL, NM

STATE LPG WELL NO. 3
Wed, Sep 12, 2007

Depth	Avg Rad ft.	Min Rad ft @ Az	Max Rad ft @ Az	Min Dia ft @ Az	Max Dia ft @ Az
2257	1	1 @ 357.2	1 @ 0.1	2 @ 0.1-180.1	2 @ 0.1-180.1
2298	1	1 @ 357.2	1 @ 0.1	2 @ 0.1-180.1	2 @ 0.1-180.1
2299	45	33 @ 16.9	56 @ 211.0	87 @ 70.4-250.4	93 @ 151.9-331.9
2303	41	29 @ 348.8	56 @ 194.1	77 @ 90.0-270.1	86 @ 8.5-188.5
2307	35	25 @ 0.1	48 @ 185.7	65 @ 143.5-323.5	74 @ 19.7-199.7
2311	30	20 @ 2.9	44 @ 188.5	56 @ 123.8-303.8	64 @ 8.5-188.5
2313	26	17 @ 0.1	38 @ 191.3	49 @ 67.5-247.6	55 @ 11.3-191.3
2315	24	15 @ 0.1	36 @ 194.1	45 @ 140.7-320.7	51 @ 14.1-194.1
2319	18	10 @ 351.6	30 @ 199.7	32 @ 101.3-281.3	40 @ 19.7-199.7
2321	15	8 @ 351.6	27 @ 194.1	24 @ 81.6-261.6	35 @ 19.7-199.7
2323	10	5 @ 2.9	23 @ 196.9	14 @ 42.2-222.2	28 @ 16.9-196.9
2324	4	3 @ 28.2	9 @ 180.1	6 @ 106.9-286.9	11 @ 0.1-180.1
2327	2	1 @ 357.2	4 @ 123.8	2 @ 22.6-202.6	5 @ 123.8-303.8
2329	1	1 @ 357.2	1 @ 0.1	2 @ 0.1-180.1	2 @ 0.1-180.1
2330	1	1 @ 0.1	3 @ 132.2	1 @ 45.0-225.1	4 @ 132.2-312.2
2351	1	1 @ 357.2	1 @ 0.1	2 @ 0.1-180.1	2 @ 0.1-180.1
2352	27	19 @ 16.9	42 @ 168.8	46 @ 115.4-295.4	60 @ 168.8-348.8
2354	25	18 @ 2.9	38 @ 194.1	44 @ 106.9-286.9	56 @ 19.7-199.7
2358	20	12 @ 14.1	32 @ 196.9	33 @ 101.3-281.3	44 @ 16.9-196.9
2362	12	7 @ 357.2	26 @ 205.4	18 @ 126.6-306.6	33 @ 22.6-202.6
2363	2	1 @ 185.7	4 @ 357.2	3 @ 90.0-270.1	5 @ 0.1-180.1
2364	1	1 @ 0.1	1 @ 222.2	2 @ 45.0-225.1	2 @ 0.1-180.1
2387	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
2388	20	7 @ 323.5	47 @ 199.7	26 @ 112.6-292.6	58 @ 19.7-199.7
2390	16	4 @ 0.1	46 @ 185.7	18 @ 61.9-241.9	50 @ 16.9-196.9
2392	8	4 @ 19.7	19 @ 191.3	10 @ 92.9-272.9	23 @ 11.3-191.3
2394	8	3 @ 357.2	16 @ 182.9	12 @ 64.7-244.7	19 @ 2.9-182.9
2396	19	7 @ 216.6	37 @ 171.6	21 @ 67.5-247.6	62 @ 174.4-354.4
2398	18	7 @ 301.0	39 @ 143.5	27 @ 28.2-208.2	49 @ 146.3-326.3
2400	38	20 @ 222.2	47 @ 166.0	59 @ 33.8-213.8	87 @ 87.2-267.2
2402	46	35 @ 337.6	57 @ 185.7	83 @ 115.4-295.4	99 @ 47.9-227.9
2404	46	32 @ 323.5	57 @ 180.1	83 @ 123.8-303.8	100 @ 45.0-225.1
2408	39	28 @ 329.1	55 @ 225.1	67 @ 95.7-275.7	84 @ 25.4-205.4
2412	31	22 @ 2.9	50 @ 202.6	52 @ 129.4-309.4	73 @ 22.6-202.6
2415	23	17 @ 11.3	41 @ 199.7	39 @ 118.2-298.2	59 @ 19.7-199.7
2418	22	15 @ 5.7	41 @ 182.9	33 @ 129.4-309.4	56 @ 2.9-182.9
2420	20	12 @ 351.6	37 @ 182.9	29 @ 140.7-320.7	49 @ 2.9-182.9
2422	36	20 @ 143.5	55 @ 199.7	53 @ 151.9-331.9	88 @ 19.7-199.7
2424	40	32 @ 346.0	56 @ 196.9	70 @ 166.0-346.0	93 @ 16.9-196.9
2426	44	31 @ 0.1	59 @ 196.9	80 @ 8.5-188.5	96 @ 45.0-225.1
2428	44	32 @ 2.9	59 @ 216.6	79 @ 2.9-182.9	97 @ 36.6-216.6
2430	44	32 @ 0.1	60 @ 199.7	80 @ 118.2-298.2	97 @ 28.2-208.2
2432	43	29 @ 5.7	60 @ 202.6	78 @ 123.8-303.8	98 @ 36.6-216.6
2434	41	25 @ 11.3	61 @ 205.4	74 @ 126.6-306.6	89 @ 36.6-216.6
2436	39	23 @ 19.7	60 @ 202.6	72 @ 109.7-289.7	83 @ 22.6-202.6
2438	36	20 @ 5.7	55 @ 194.1	66 @ 168.8-348.8	77 @ 25.4-205.4
2440	33	20 @ 2.9	55 @ 191.3	61 @ 70.4-250.4	75 @ 11.3-191.3
2442	33	22 @ 36.6	56 @ 194.1	56 @ 59.1-239.1	80 @ 11.3-191.3
2444	39	25 @ 5.7	57 @ 180.1	68 @ 163.2-343.2	90 @ 0.1-180.1
2446	40	27 @ 33.8	63 @ 188.5	64 @ 118.2-298.2	96 @ 8.5-188.5

WESTERN REFINING
JAL, NM

STATE LPG WELL NO. 3
Wed, Sep 12, 2007

Depth	Avg Rad ft.	Min Rad ft @ Az	Max Rad ft @ Az	Min Dia ft @ Az	Max Dia ft @ Az
2448	43	29 @ 2.9	64 @ 191.3	70 @ 70.4-250.4	94 @ 28.2-208.2
2450	31	12 @ 22.6	64 @ 202.6	34 @ 98.5-278.5	78 @ 0.1-180.1
2452	22	7 @ 301.0	62 @ 199.7	18 @ 118.2-298.2	69 @ 19.7-199.7
2454	2	2 @ 357.2	2 @ 0.1	4 @ 0.1-180.1	4 @ 0.1-180.1
2466	1	1 @ 0.1	1 @ 357.2	2 @ 0.1-180.1	2 @ 0.1-180.1
2467	4	2 @ 0.1	9 @ 216.6	5 @ 78.8-258.8	11 @ 36.6-216.6
2468	6	2 @ 16.9	34 @ 205.4	3 @ 95.7-275.7	35 @ 25.4-205.4
2470	3	2 @ 357.2	7 @ 194.1	3 @ 59.1-239.1	8 @ 0.1-180.1
2471	1	1 @ 357.2	1 @ 0.1	2 @ 0.1-180.1	2 @ 0.1-180.1

SONARWIRE INC.
Wall Ranges versus Depth (ft.)

WESTERN REFINING
JAL, NM

STATE LPG WELL NO. 3
Wed, Sep 12, 2007

Depth	Tilt	N	NE	E	SE	S	SW	W	NW
1666	0	6.8	6.8	7.0	7.1	7.2	7.1	6.8	6.6
1668	0	5.5	5.6	5.8	5.8	6.1	5.9	5.7	5.7
1670	0	5.3	5.4	5.5	5.5	5.7	5.7	5.5	5.4
1672	0	5.3	5.6	5.3	5.5	5.4	5.4	5.6	5.5
1674	0	5.3	5.6	5.0	5.3	5.6	5.4	5.3	5.5
1678	0	5.0	5.4	5.3	5.2	5.4	5.2	5.0	5.0
1682	0	4.5	5.0	4.8	5.3	5.9	5.7	5.7	4.2
1684	0	4.3	4.5	4.5	4.5	5.2	4.9	4.3	4.3
1686	0	3.0	3.0	3.4	3.9	3.9	4.4	3.2	2.9
1688	0	1.3	1.5	2.1	3.0	3.5	3.0	2.3	1.8
1690	0	0.7	1.0	1.6	2.5	3.4	2.0	0.8	0.7
1692	0	4.4	4.2	4.4	4.6	4.6	4.6	4.5	4.4
1696	0	3.3	4.2	4.1	4.0	4.3	4.1	3.5	3.2
1698	0	0.5	0.5	1.7	2.1	2.1	1.7	0.9	0.5
1699	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1701	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1702	0	3.7	3.9	3.6	4.2	4.3	4.0	4.0	3.9
1706	0	4.2	4.0	3.9	4.3	4.4	4.3	4.3	4.2
1710	0	3.6	3.7	3.9	4.2	4.2	4.0	3.7	3.7
1714	0	3.7	3.8	3.5	4.0	4.0	3.8	3.7	3.7
1718	0	3.5	3.7	3.7	4.0	4.0	3.8	4.0	3.6
1722	0	3.5	3.7	4.0	4.1	3.9	4.0	4.0	3.6
1726	0	3.8	3.9	4.0	4.3	4.1	4.0	4.0	3.8
1730	0	3.6	3.9	3.9	4.2	4.1	4.1	3.9	3.8
1734	0	3.5	3.4	3.4	3.8	3.5	3.3	3.4	3.2
1737	0	2.7	1.8	2.1	2.4	3.0	2.4	2.3	2.3
1738	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1741	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1742	0	3.0	2.9	3.0	3.2	3.4	3.3	3.5	3.2
1746	0	3.4	3.5	3.6	3.5	3.7	3.5	3.5	3.4
1749	0	3.2	3.0	3.1	3.5	3.5	3.1	3.1	3.2
1750	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1766	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1767	0	3.0	3.0	2.8	2.8	3.1	2.7	2.7	2.7
1768	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1769	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1773	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1774	0	3.2	2.9	3.1	3.3	3.3	3.1	2.7	2.9
1778	0	2.6	2.9	2.9	3.2	3.2	3.1	2.9	2.9
1784	0	2.7	3.0	3.1	3.2	3.3	3.1	2.9	2.6
1789	0	2.7	2.7	2.8	2.8	3.2	3.0	2.6	3.1
1790	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1797	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1798	0	2.6	2.6	2.6	2.7	2.8	2.5	2.6	2.5
1804	0	2.6	3.0	3.0	3.0	3.2	2.7	2.5	2.6
1810	0	2.7	2.8	3.1	2.8	3.1	3.0	2.8	2.5
1813	0	2.7	2.8	3.1	2.7	2.4	2.5	2.6	2.6

WESTERN REFINING
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Depth	Tilt	N	NE	E	SE	S	SW	W	NW
1814	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1817	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1818	0	2.2	3.0	2.7	2.6	2.4	2.6	2.5	2.1
1823	0	2.5	2.5	3.0	2.7	2.7	2.4	2.3	2.3
1824	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1830	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1831	0	2.5	2.6	2.8	2.8	2.7	2.7	2.3	2.4
1837	0	2.5	2.6	3.0	3.2	2.7	2.6	2.3	2.5
1843	0	2.4	2.5	2.3	2.7	2.6	2.5	2.3	2.4
1849	0	2.6	2.6	2.7	2.9	2.8	2.7	2.5	2.4
1855	0	2.6	2.7	2.6	2.5	2.8	2.5	2.3	2.5
1861	0	2.4	2.3	2.5	2.6	2.8	2.7	2.3	2.4
1867	0	2.6	2.5	2.6	2.7	2.6	2.5	2.4	2.5
1868	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1870	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1871	0	2.3	2.5	2.5	2.6	2.7	2.6	2.1	2.0
1877	0	2.2	2.3	2.3	2.5	2.5	2.3	2.2	2.3
1879	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1882	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1883	0	2.2	2.4	2.5	2.4	2.6	2.3	2.1	1.9
1889	0	2.3	2.3	2.4	2.5	2.4	2.4	2.3	2.0
1895	0	2.3	2.5	2.4	2.3	2.3	2.3	2.3	2.1
1901	0	2.1	2.1	2.4	2.5	2.4	2.3	2.2	2.2
1905	0	2.4	2.2	2.4	2.6	2.6	2.5	2.2	2.1
1906	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1911	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1912	0	2.4	2.2	2.3	2.6	2.5	2.3	2.1	2.1
1918	0	2.2	2.2	2.5	2.8	2.4	2.5	2.4	2.2
1924	0	2.4	2.4	2.4	2.5	2.5	2.4	2.7	2.4
1930	0	2.2	2.4	2.4	2.7	2.7	2.6	2.4	2.3
1931	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1935	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1936	0	2.3	2.4	2.4	2.7	2.9	2.8	2.4	2.3
1942	0	2.0	2.0	2.1	2.5	2.5	2.4	2.3	2.2
1943	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1957	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1958	0	1.6	1.6	2.7	2.6	2.9	2.4	2.4	1.4
1960	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1992	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1993	0	2.9	2.8	2.8	3.1	2.8	2.8	2.9	2.6
1998	0	3.1	2.9	3.2	3.3	3.3	3.3	3.1	3.3
2004	0	3.1	3.1	3.2	3.4	3.4	3.2	3.3	2.8
2010	0	2.9	3.1	3.3	3.3	3.3	3.1	2.9	2.7
2016	0	3.2	3.0	3.4	3.3	3.6	3.7	3.3	3.2
2022	0	3.5	3.5	3.3	3.6	3.7	3.8	3.9	3.5
2023	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
2043	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
2044	0	7.6	8.0	7.9	8.5	8.9	8.4	7.8	7.7
2050	0	7.9	7.7	8.1	8.4	8.8	8.8	8.3	7.9
2056	0	7.2	7.2	7.1	7.4	8.2	8.3	7.9	7.5

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Depth	Tilt	N	NE	E	SE	S	SW	W	NW
2062	0	7.4	7.6	7.8	8.0	8.4	8.9	8.1	7.8
2063	0	7.5	7.4	7.6	8.3	9.3	9.1	7.4	7.6
2066	0	7.8	7.8	8.1	9.1	9.5	9.7	9.0	7.8
2070	0	7.4	7.5	7.9	8.8	9.2	9.3	8.4	8.0
2072	0	5.8	5.9	6.9	7.6	8.4	8.2	7.0	6.3
2076	0	2.7	3.3	3.6	4.4	6.0	4.3	3.7	3.2
2078	0	2.8	4.3	4.4	4.8	0.8	0.8	0.8	0.8
2079	0	7.8	8.2	8.8	10.4	10.9	10.6	9.5	8.6
2084	0	8.1	8.1	8.6	9.9	10.6	11.2	9.7	9.1
2090	0	7.1	7.1	7.8	9.9	10.6	10.3	9.4	8.5
2096	0	7.2	7.1	8.4	9.8	10.9	10.5	9.0	7.7
2102	0	7.2	7.4	8.2	9.8	10.7	10.1	9.1	7.9
2108	0	7.5	7.7	8.6	9.9	11.4	10.6	9.3	7.5
2114	0	7.3	7.4	8.9	11.0	12.1	11.2	9.6	8.0
2120	0	7.0	7.5	8.7	11.1	12.0	11.2	9.5	7.9
2126	0	6.7	7.1	8.2	10.5	12.7	11.9	9.0	7.5
2132	0	6.6	7.2	8.3	11.6	12.6	11.9	9.6	7.3
2138	0	6.3	7.2	8.7	11.4	12.7	11.8	9.7	7.2
2142	0	5.3	6.0	7.6	9.2	10.1	9.5	8.6	5.6
2144	0	4.9	5.2	5.8	5.7	5.9	4.5	4.3	4.6
2148	0	2.1	3.8	4.3	2.7	2.4	2.0	2.0	1.3
2149	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
2151	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
2152	0	7.2	5.8	8.1	11.7	14.0	12.4	10.7	8.0
2154	0	6.7	6.7	9.2	12.7	13.7	13.6	11.6	9.3
2160	0	8.2	7.7	10.0	13.1	14.4	15.5	12.2	9.8
2166	0	8.0	8.2	10.0	13.7	15.4	15.6	12.2	9.2
2172	0	7.9	8.0	11.0	14.9	17.2	15.8	12.1	9.5
2178	0	8.7	9.3	11.6	16.0	18.6	17.5	13.5	10.1
2180	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
2182	0	9.6	9.6	12.1	15.8	19.3	18.4	14.9	11.3
2188	0	9.9	10.2	12.4	17.4	19.8	19.6	15.2	11.2
2194	0	9.1	10.0	11.7	17.2	20.2	19.6	13.8	10.5
2198	0	7.9	7.9	9.4	17.4	20.8	20.5	14.1	9.2
2202	0	8.2	8.0	11.2	15.2	19.2	18.1	12.3	8.4
2204	0	6.3	4.7	8.7	15.9	15.6	17.1	12.1	7.8
2208	0	5.2	7.5	11.8	17.0	19.9	17.2	10.8	5.5
2210	0	5.0	8.4	12.6	15.3	18.7	17.9	10.2	5.1
2214	0	4.0	4.6	9.0	13.4	19.2	11.8	4.7	4.7
2217	0	3.1	4.5	7.4	11.7	13.9	4.4	2.5	1.9
2218	0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
2221	0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
2222	0	12.2	13.3	17.0	23.8	26.6	25.1	15.8	13.7
2228	0	12.7	13.9	18.6	25.0	27.5	27.2	18.8	14.1
2234	0	12.4	13.9	14.0	25.2	28.4	25.0	18.7	13.6
2240	0	8.0	10.2	16.8	22.9	29.8	26.0	12.6	8.4
2244	0	5.2	7.3	11.9	20.6	26.7	24.5	6.6	6.2
2248	0	13.3	13.1	10.1	20.8	25.4	19.5	12.4	12.3
2252	0	10.1	10.1	16.9	26.4	25.8	25.2	18.5	13.6
2256	0	2.9	2.9	2.9	10.6	18.7	22.9	2.8	2.2

WESTERN REFINING
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Depth	Tilt	N	NE	E	SE	S	SW	W	NW
2257	0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
2298	0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
2299	0	33.4	35.4	44.1	50.7	54.7	52.9	45.6	39.2
2303	0	29.1	31.6	35.8	47.5	54.6	52.8	40.7	32.0
2307	0	24.6	26.9	31.7	39.2	46.8	45.5	34.8	28.8
2311	0	20.5	20.8	27.5	34.1	41.8	38.2	30.3	22.7
2313	0	16.7	19.0	23.7	31.0	36.1	33.1	25.7	18.7
2315	0	14.9	17.7	23.7	28.8	34.4	31.6	24.7	17.1
2319	0	9.8	12.7	16.2	23.7	27.8	25.0	16.8	11.4
2321	0	7.6	9.5	12.3	17.8	25.0	21.5	11.0	8.5
2323	0	5.0	5.4	6.3	11.7	20.9	8.9	10.8	6.0
2324	0	2.6	2.2	2.3	3.3	8.1	6.8	4.9	2.4
2327	0	0.5	0.5	2.7	3.8	3.0	1.3	0.8	0.5
2329	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
2330	0	0.3	0.3	0.6	2.7	1.3	0.3	0.3	0.3
2351	0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
2352	0	18.7	18.9	23.7	31.9	39.8	37.6	24.7	19.2
2354	0	17.5	17.0	22.4	28.8	36.7	33.3	22.4	19.0
2358	0	11.8	12.7	16.1	25.0	30.0	26.3	17.4	13.3
2362	0	7.1	7.4	9.2	10.5	22.2	23.8	9.0	8.0
2363	0	3.4	2.1	1.5	0.8	0.8	0.6	0.6	1.9
2364	0	0.6	0.6	0.6	0.8	0.8	0.6	0.6	0.6
2387	0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
2388	0	9.9	13.0	18.6	23.4	43.3	43.0	8.2	7.3
2390	0	3.5	4.4	8.9	13.7	44.6	43.4	8.9	5.6
2392	0	4.1	3.5	3.5	10.1	18.4	11.4	6.6	4.7
2394	0	2.5	2.8	8.2	8.2	15.5	9.8	5.4	4.1
2396	0	25.3	14.0	14.0	24.7	35.1	7.9	7.9	18.9
2398	0	11.0	25.3	17.8	35.4	33.2	11.0	9.5	8.3
2400	0	38.3	39.2	41.8	42.7	44.4	19.6	44.9	34.2
2402	0	39.0	42.1	43.1	51.0	56.7	55.8	44.0	35.8
2404	0	37.4	43.1	43.3	50.6	56.9	56.0	42.4	33.5
2408	0	28.7	29.4	32.9	49.7	52.9	54.4	34.4	28.7
2412	0	22.1	23.0	26.2	27.8	48.5	41.5	35.8	24.4
2415	0	16.8	18.0	20.3	21.9	39.9	31.0	21.2	17.5
2418	0	14.5	17.6	17.6	18.6	40.2	30.7	19.3	14.9
2420	0	11.6	14.8	17.5	17.0	35.8	25.9	29.7	13.0
2422	0	33.8	32.2	33.8	21.4	48.7	43.7	38.5	37.9
2424	0	33.9	39.7	42.8	36.3	49.6	43.6	39.2	37.4
2426	0	30.7	38.2	38.9	51.1	49.7	56.9	43.6	38.2
2428	0	32.6	38.2	38.6	49.4	46.1	53.4	44.3	38.9
2430	0	31.7	38.3	39.3	46.6	56.1	55.1	42.4	37.9
2432	0	29.7	39.5	40.2	46.4	55.1	54.1	40.2	35.7
2434	0	26.6	33.6	40.8	42.1	55.3	54.1	35.8	31.9
2436	0	24.0	27.1	41.2	42.3	55.0	50.7	33.5	30.7
2438	0	19.9	24.7	40.5	40.7	49.9	49.9	32.9	30.0
2440	0	19.7	24.1	36.1	34.8	46.4	41.8	29.1	28.7
2442	0	24.4	22.7	33.9	41.8	48.4	40.3	28.2	26.2
2444	0	33.6	25.2	31.1	41.7	56.3	48.4	45.3	39.6
2446	0	31.3	26.8	31.6	45.4	62.6	52.6	42.3	34.8

WESTERN REFINING
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Depth	Tilt	N	NE	E	SE	S	SW	W	NW
2448	0	29.0	29.8	37.1	54.9	62.3	57.5	41.7	30.8
2450	0	15.5	14.0	14.0	51.4	61.8	50.6	21.9	18.1
2452	0	8.3	7.4	11.3	14.0	57.9	38.5	10.6	7.9
2454	0	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
2466	0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
2467	0	1.9	1.9	2.9	5.1	4.4	4.1	2.2	1.9
2468	0	1.2	1.1	1.1	2.3	22.8	12.0	1.9	1.5
2470	0	1.1	1.1	2.5	3.4	6.3	2.1	1.1	1.1
2471	0	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9

WESTERN REFINING
JAL, NM

SONARWIRE, INC

Vertical Cross Section

STATE LPG WELL NO. 3
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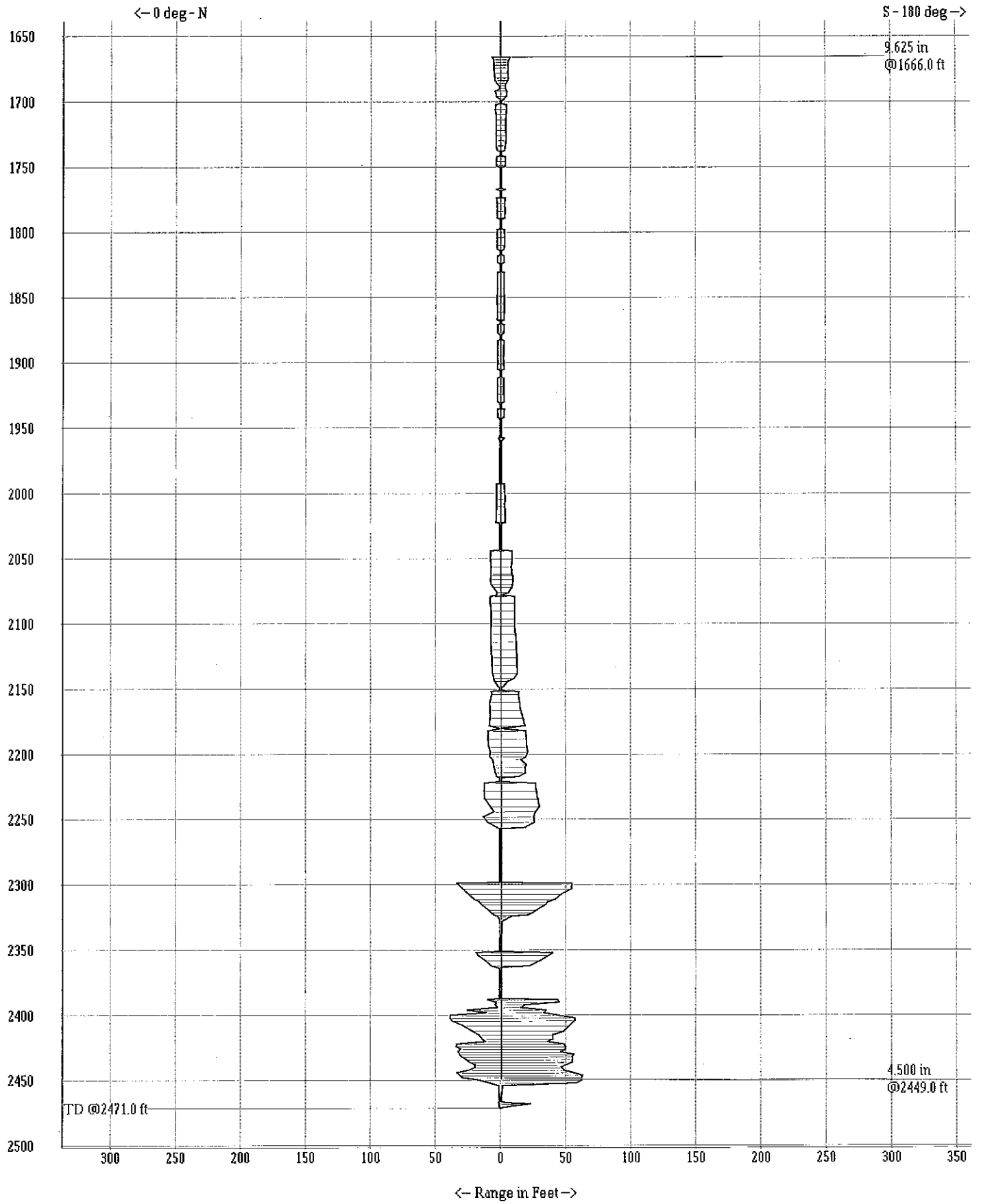

WESTERN REFINING
JAL, NM

SONARWIRE, INC

Vertical Cross Section

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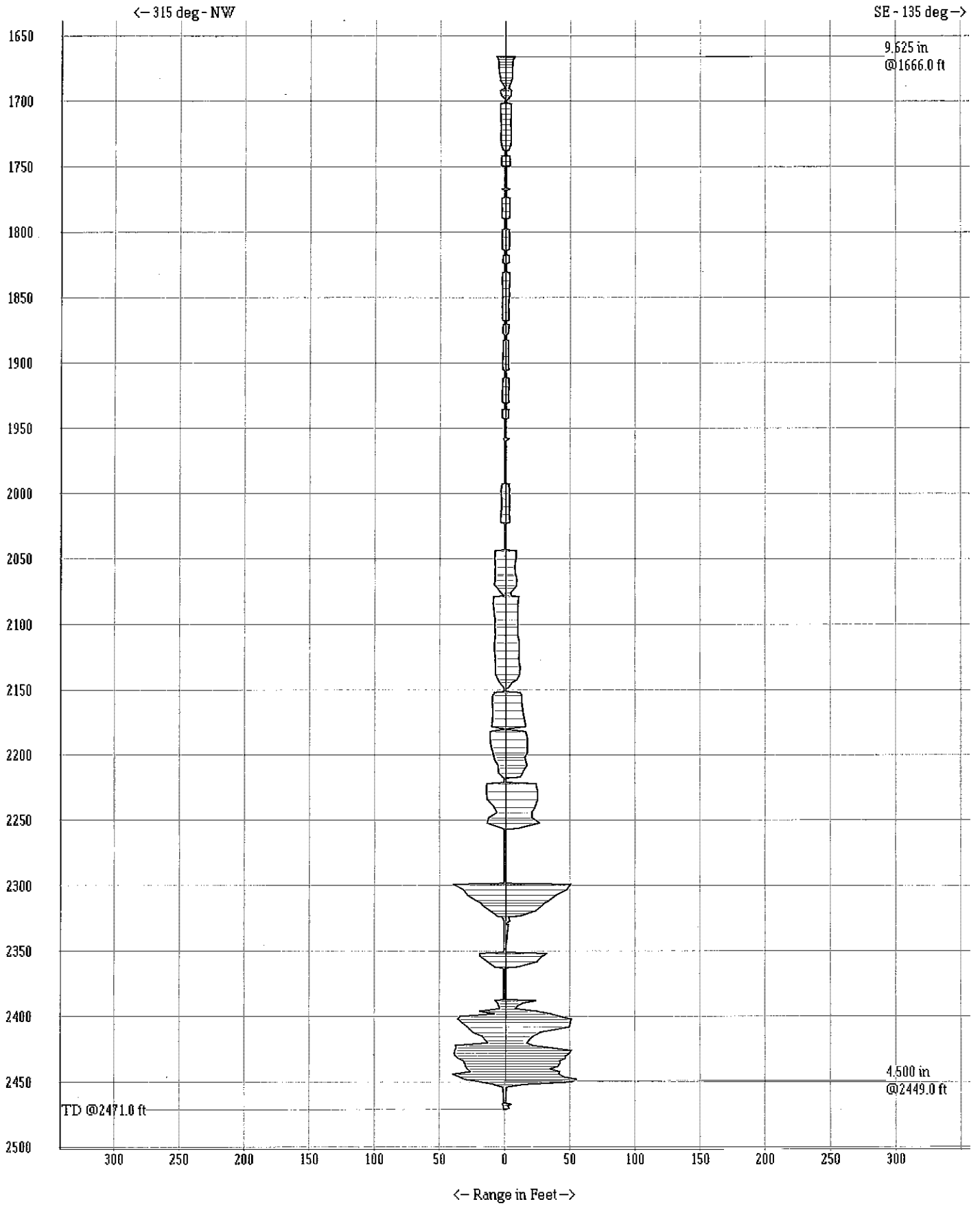
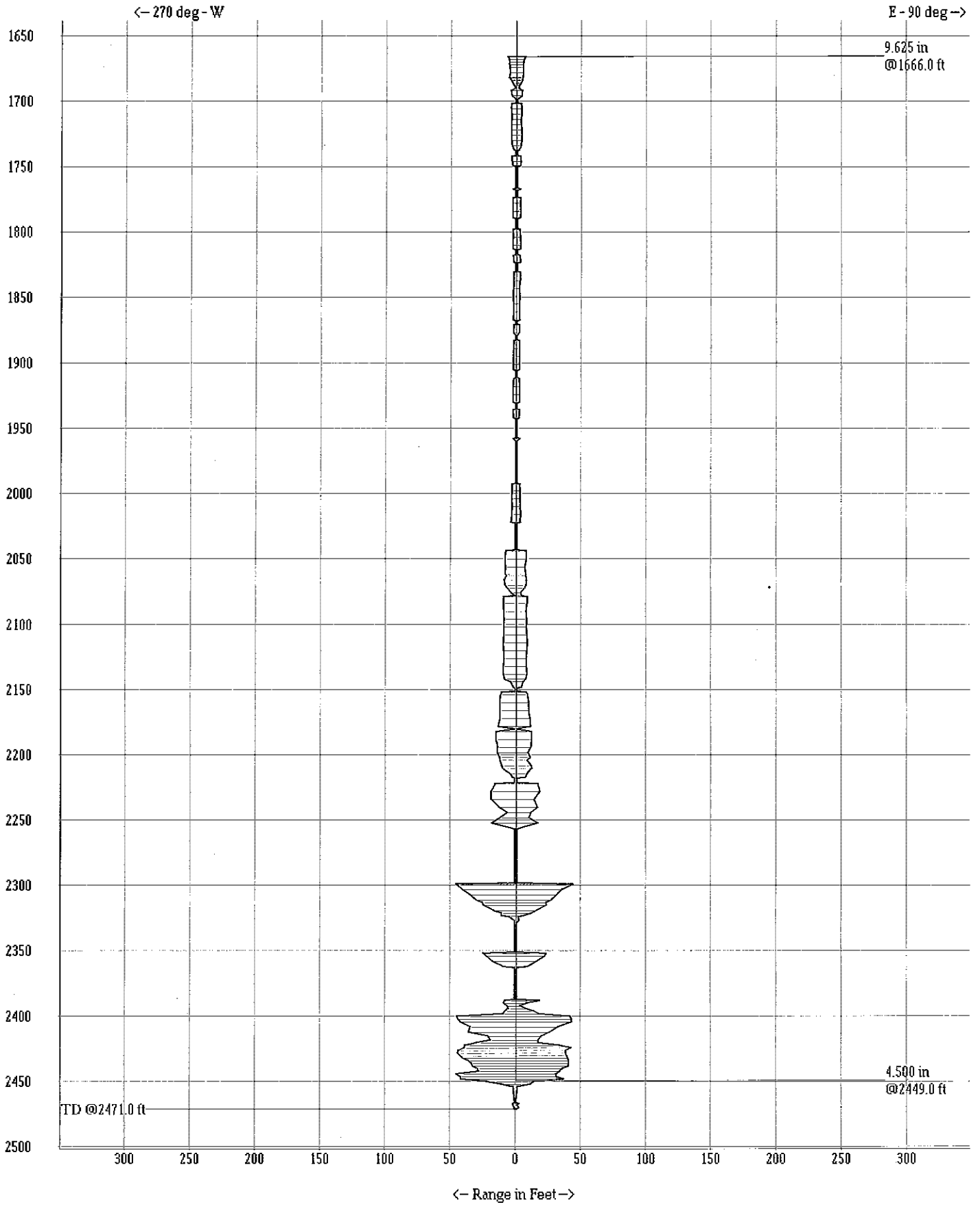


WESTERN REFINING
JAL, NM

SONARWIRE, INC
Vertical Cross Section

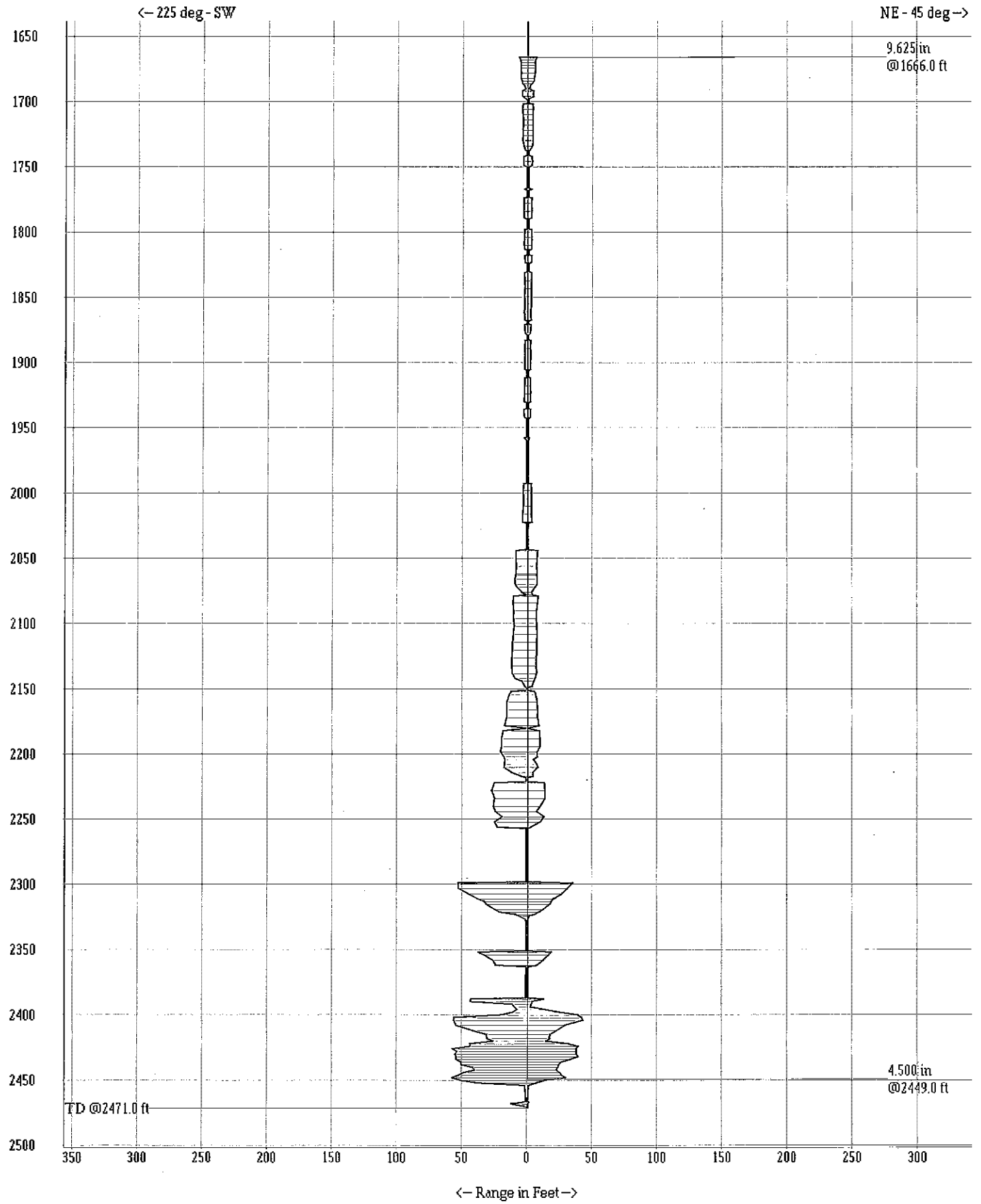
STATE LPG WELL NO. 3
Wed, Sep 12, 2007



WESTERN REFINING
JAL, NM

SONARWIRE, INC
Vertical Cross Section

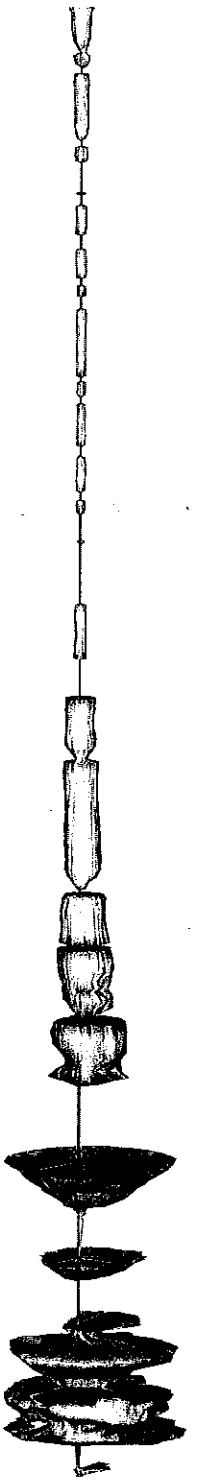
STATE LPG WELL NO. 3
Wed, Sep 12, 2007



3D SHADE PLOT

WESTERN REFINING
JAL, NM
STATE LPG WELL NO. 3
WED, SEP 12, 2007

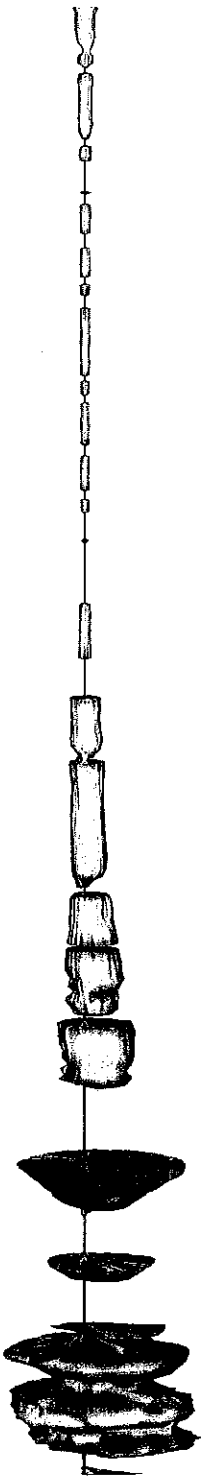
VIEWING AZIMUTH: 45
AXIS TILT: -10 DEGS



3D SHADE PLOT

WESTERN REFINING
JAL, NM
STATE LPG WELL NO. 3
WED, SEP 12, 2007

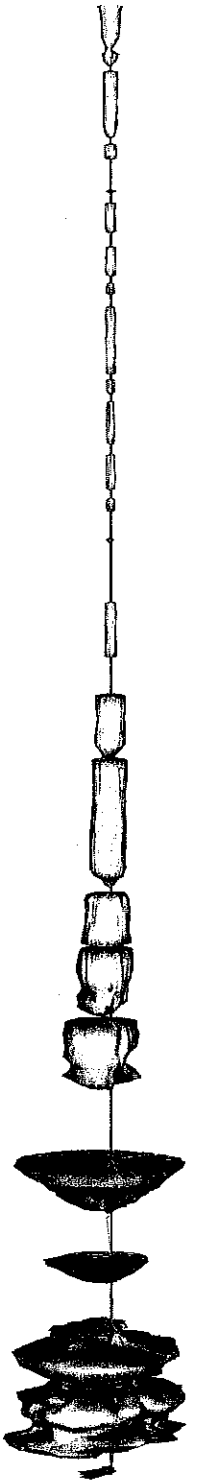
VIEWING AZIMUTH: 135
AXIS TILT: -10 DEGS



3D SHADE PLOT

WESTERN REFINING
JAL, NM
STATE LPG WELL NO. 3
WED, SEP 12, 2007

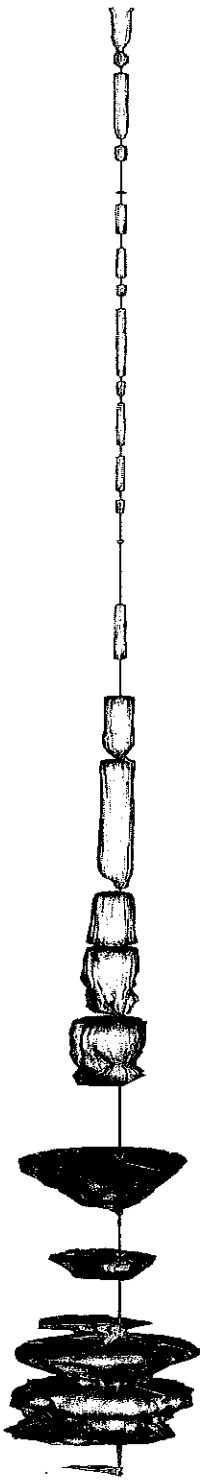
VIEWING AZIMUTH: 225
AXIS TILT: -10 DEGS



3D SHADE PLOT

WESTERN REFINING
JAL, NM
STATE LPG WELL NO. 3
WED, SEP 12, 2007

VIEWING AZIMUTH: 315
AXIS TILT: -10 DEGS



SONARWIRE INC.
Wall Ranges versus Depth (ft.)

WESTERN REFINING
JAL, NM

STATE LPG WELL NO. 3
Wed, Sep 12, 2007

DEPTH:	1666	TILT:	0	RANGE:	7.0	VOS:	6035		
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	6.8	6.5	6.6	6.6	6.8	6.8	6.8	7.0
22.5	7.0	7.0	6.8	6.8	6.8	6.8	7.1	7.0
45.0	6.8	6.8	6.8	6.8	6.8	7.0	6.8	6.8
67.5	6.8	6.8	6.8	7.0	6.8	7.0	7.0	7.0
90.0	7.0	7.1	7.1	7.1	7.0	6.8	6.8	7.0
112.5	7.0	7.1	7.2	7.2	7.2	7.1	7.0	7.1
135.0	7.1	7.2	7.3	7.3	7.3	7.2	7.2	7.3
157.5	7.3	7.3	7.3	7.2	7.2	7.1	7.1	7.2
180.0	7.2	7.2	7.3	7.4	7.4	7.4	7.3	7.2
202.5	7.1	7.1	7.1	7.1	7.0	7.0	7.1	7.1
225.0	7.1	7.0	6.8	6.8	6.8	6.8	6.8	6.8
247.5	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
270.0	6.8	6.8	7.0	7.0	7.0	7.1	7.1	7.0
292.5	6.8	6.8	6.8	6.8	6.6	6.8	6.8	6.5
315.0	6.6	6.8	6.8	6.8	6.8	6.8	6.8	6.8
337.5	6.8	6.6	6.6	6.6	6.6	6.6	6.8	6.8

DEPTH:	1668	TILT:	0	RANGE:	5.9	VOS:	6035		
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.6
22.5	5.6	5.6	5.7	5.7	5.7	5.7	5.7	5.7
45.0	5.6	5.6	5.6	5.6	5.6	5.6	5.7	5.7
67.5	5.7	5.7	5.8	5.8	5.7	5.7	5.8	5.8
90.0	5.8	5.9	5.9	5.9	5.9	5.9	5.9	5.8
112.5	5.9	5.8	5.7	5.8	5.8	5.8	5.7	5.8
135.0	5.8	5.9	6.0	6.0	6.0	6.0	6.0	6.0
157.5	6.0	6.0	6.0	6.1	6.0	6.1	6.2	6.0
180.0	6.1	5.9	6.0	6.1	6.0	5.9	6.0	6.1
202.5	6.0	6.0	6.0	6.1	6.1	6.0	6.1	6.1
225.0	5.9	5.9	5.9	5.8	5.7	5.7	5.6	5.6
247.5	5.6	5.6	5.6	5.7	5.7	5.7	5.8	5.8
270.0	5.7	5.6	5.6	5.6	5.6	5.7	5.7	5.7
292.5	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.6
315.0	5.7	5.7	5.7	5.6	5.6	5.7	5.7	5.7
337.5	5.7	5.6	5.6	5.7	5.7	5.6	5.5	5.5

DEPTH: 1670 TILT: 0 RANGE: 5.6 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	5.3	5.3	5.4	5.5	5.5	5.6	5.6	5.7
22.5	5.6	5.5	5.5	5.5	5.4	5.4	5.3	5.3
45.0	5.4	5.4	5.4	5.4	5.5	5.5	5.4	5.4
67.5	5.4	5.4	5.5	5.5	5.5	5.4	5.4	5.5
90.0	5.5	5.5	5.6	5.6	5.5	5.5	5.6	5.6
112.5	5.6	5.7	5.8	5.7	5.6	5.6	5.6	5.7
135.0	5.5	5.7	5.8	5.7	5.6	5.7	5.7	5.6
157.5	5.8	5.7	5.8	5.7	5.8	5.9	5.9	5.7
180.0	5.7	5.8	5.8	5.6	5.7	5.7	5.7	5.6
202.5	5.7	5.7	5.7	5.6	5.6	5.6	5.5	5.7
225.0	5.7	5.7	5.7	5.6	5.6	5.6	5.7	5.4
247.5	5.6	5.4	5.5	5.6	5.4	5.3	5.4	5.6
270.0	5.5	5.5	5.4	5.4	5.5	5.6	5.5	5.5
292.5	5.7	5.5	5.4	5.5	5.4	5.6	5.5	5.4
315.0	5.4	5.4	5.5	5.4	5.3	5.4	5.6	5.6
337.5	5.5	5.5	5.4	5.4	5.4	5.4	5.4	5.5

DEPTH: 1672 TILT: 0 RANGE: 5.4 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	5.3	5.4	5.4	5.3	5.3	5.4	5.5	5.5
22.5	5.5	5.4	5.3	5.4	5.3	5.4	5.5	5.5
45.0	5.6	5.5	5.4	5.5	5.4	5.4	5.3	5.4
67.5	5.3	5.3	5.5	5.5	5.5	5.6	5.3	5.5
90.0	5.3	5.6	5.5	5.6	5.4	5.5	5.4	5.5
112.5	5.6	5.4	5.7	5.5	5.5	5.5	5.4	5.5
135.0	5.5	5.5	5.3	5.3	5.4	5.3	5.4	5.4
157.5	5.4	5.3	5.3	5.4	5.4	5.6	5.5	5.4
180.0	5.4	5.2	5.2	5.3	5.3	5.3	5.5	5.7
202.5	5.6	5.5	5.4	5.3	5.3	5.5	5.6	5.6
225.0	5.4	5.3	5.4	5.4	5.3	5.3	5.4	5.5
247.5	5.4	5.5	5.5	5.5	5.5	5.5	5.6	5.7
270.0	5.6	5.7	5.5	5.5	5.4	5.4	5.4	5.4
292.5	5.5	5.5	5.5	5.4	5.3	5.3	5.4	5.5
315.0	5.5	5.6	5.7	5.7	5.7	5.6	5.6	5.5
337.5	5.4	5.4	5.4	5.5	5.4	5.4	5.4	5.4

DEPTH: 1674 TILT: 0 RANGE: 5.4 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	5.3	5.3	5.4	5.4	5.4	5.4	5.3	5.4
22.5	5.5	5.5	5.5	5.4	5.4	5.4	5.4	5.5
45.0	5.6	5.6	5.5	5.4	5.4	5.4	5.4	5.4
67.5	5.3	5.3	5.3	5.2	5.1	5.1	5.0	5.0
90.0	5.0	5.1	5.1	5.1	5.2	5.2	5.2	5.1
112.5	5.2	5.2	5.2	5.3	5.3	5.3	5.3	5.3
135.0	5.3	5.3	5.4	5.5	5.5	5.6	5.6	5.6
157.5	5.7	5.7	5.5	5.5	5.5	5.5	5.6	5.6
180.0	5.6	5.5	5.6	5.7	5.6	5.6	5.5	5.4
202.5	5.6	5.5	5.4	5.5	5.3	5.5	5.6	5.5
225.0	5.4	5.2	5.3	5.3	5.4	5.4	5.5	5.4
247.5	5.3	5.4	5.5	5.4	5.5	5.4	5.3	5.4
270.0	5.3	5.3	5.4	5.4	5.4	5.4	5.4	5.4
292.5	5.5	5.5	5.5	5.4	5.4	5.6	5.7	5.6
315.0	5.5	5.5	5.5	5.5	5.6	5.5	5.5	5.6
337.5	5.6	5.6	5.6	5.6	5.5	5.5	5.4	5.3

DEPTH: 1678 TILT: 0 RANGE: 5.3 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	5.0	5.0	5.2	5.3	5.3	5.4	5.4	5.3
22.5	5.3	5.4	5.4	5.3	5.3	5.4	5.5	5.4
45.0	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.3
67.5	5.4	5.5	5.3	5.3	5.3	5.3	5.3	5.3
90.0	5.3	5.2	5.2	5.0	5.0	5.2	5.2	5.2
112.5	5.0	5.0	5.2	5.2	5.3	5.3	5.3	5.3
135.0	5.2	5.2	5.0	5.2	5.2	5.2	5.2	5.2
157.5	5.4	5.3	5.3	5.2	5.5	5.5	5.2	5.4
180.0	5.4	5.3	5.5	5.4	5.4	5.6	5.2	5.3
202.5	5.2	5.4	5.3	5.2	5.2	5.3	5.2	5.2
225.0	5.2	5.2	5.2	5.0	5.0	5.0	5.2	5.2
247.5	5.0	5.2	5.0	5.0	5.0	5.2	5.0	5.0
270.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.2
292.5	5.2	5.3	5.4	5.4	5.4	5.3	5.3	5.2
315.0	5.0	5.0	5.2	5.3	5.3	5.2	5.2	5.2
337.5	5.2	5.3	5.4	5.4	5.2	5.2	5.2	5.2

DEPTH: 1682 TILT: 0 RANGE: 5.7 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	4.5	4.5	4.6	4.7	5.0	5.0	5.1	5.1
22.5	5.1	5.0	5.0	5.0	4.8	4.8	5.0	5.0
45.0	5.0	4.8	4.7	5.1	5.1	5.2	5.1	4.7
67.5	4.8	5.0	5.0	4.8	4.7	4.8	5.0	5.0
90.0	4.8	4.7	4.7	4.7	4.8	4.8	4.7	4.6
112.5	4.5	4.5	4.6	4.7	4.8	5.0	5.1	5.2
135.0	5.3	5.3	5.3	5.3	5.4	5.4	5.3	5.3
157.5	5.3	5.3	5.4	5.4	5.5	5.6	5.7	5.8
180.0	5.9	6.0	6.0	5.8	5.8	5.7	5.8	5.8
202.5	5.9	5.7	5.8	5.8	5.7	5.7	5.7	5.7
225.0	5.7	5.8	5.7	5.6	5.6	5.6	5.5	5.6
247.5	5.6	5.6	5.7	5.7	5.7	5.5	5.6	5.7
270.0	5.7	5.8	5.8	5.7	5.6	5.5	5.4	5.3
292.5	5.1	5.0	4.8	4.6	4.5	4.4	4.3	4.2
315.0	4.2	4.2	4.3	4.4	4.4	4.4	4.4	4.3
337.5	4.4	4.4	4.4	4.3	4.3	4.4	4.5	4.5

DEPTH: 1684 TILT: 0 RANGE: 5.0 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	4.3	4.2	4.2	4.2	4.2	4.3	4.3	4.4
22.5	4.5	4.5	4.5	4.4	4.4	4.3	4.3	4.4
45.0	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
67.5	4.5	4.5	4.5	4.5	4.4	4.4	4.5	4.5
90.0	4.5	4.5	4.4	4.3	4.3	4.3	4.2	4.3
112.5	4.3	4.3	4.4	4.4	4.4	4.5	4.5	4.5
135.0	4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.6
157.5	4.8	4.8	4.9	5.0	5.0	5.1	5.1	5.1
180.0	5.2	5.2	5.2	5.3	5.2	5.3	5.3	5.2
202.5	5.2	5.1	5.1	5.0	4.9	4.8	4.8	4.9
225.0	4.9	4.8	4.8	4.6	4.6	4.8	4.8	4.6
247.5	4.6	4.6	4.5	4.4	4.4	4.4	4.4	4.4
270.0	4.3	4.3	4.4	4.4	4.4	4.5	4.5	4.6
292.5	4.6	4.6	4.5	4.5	4.5	4.4	4.4	4.3
315.0	4.3	4.3	4.2	4.2	4.2	4.2	4.3	4.3
337.5	4.3	4.2	4.2	4.3	4.3	4.4	4.4	4.3

DEPTH: 1686 TILT: 0 RANGE: 4.6 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.0	3.0	3.2	3.2	3.3	3.3	3.3	3.3
22.5	3.2	3.0	3.0	3.0	3.0	3.0	3.0	3.0
45.0	3.0	3.0	3.2	3.0	3.0	3.0	3.2	3.0
67.5	3.2	3.0	3.3	3.0	3.2	3.3	3.3	3.4
90.0	3.4	3.4	3.5	3.5	3.7	3.8	3.9	3.9
112.5	3.9	3.9	4.0	4.1	4.1	4.1	4.0	3.9
135.0	3.9	3.8	3.8	3.7	3.7	3.7	3.8	3.8
157.5	3.8	3.7	3.7	3.8	3.8	3.8	3.8	3.9
180.0	3.9	4.1	4.3	4.4	4.6	4.7	4.7	4.9
202.5	4.9	4.7	4.6	4.6	4.5	4.5	4.5	4.5
225.0	4.4	4.2	4.1	4.0	3.8	3.7	3.6	3.6
247.5	3.6	3.5	3.5	3.4	3.4	3.3	3.2	3.2
270.0	3.2	3.0	3.0	3.0	3.0	3.0	2.9	2.9
292.5	3.0	3.0	3.0	2.9	2.9	2.7	2.7	2.9
315.0	2.9	3.0	3.0	3.0	3.0	3.0	3.0	3.0
337.5	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0

DEPTH: 1688 TILT: 0 RANGE: 3.3 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	1.3	1.3	1.4	1.4	1.4	1.5	1.5	1.5
22.5	1.6	1.6	1.6	1.5	1.5	1.4	1.4	1.5
45.0	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.7
67.5	1.7	1.7	1.8	1.9	1.9	2.0	2.0	2.1
90.0	2.1	2.1	2.1	2.1	2.2	2.3	2.5	2.6
112.5	2.6	2.7	2.7	2.8	2.8	2.8	2.8	3.0
135.0	3.0	3.0	3.0	3.1	3.1	3.0	3.0	3.1
157.5	3.1	3.2	3.2	3.3	3.4	3.4	3.4	3.5
180.0	3.5	3.5	3.5	3.4	3.4	3.3	3.3	3.4
202.5	3.2	3.3	3.3	3.3	3.4	3.3	3.2	3.1
225.0	3.0	2.8	2.8	2.8	2.8	2.8	2.7	2.7
247.5	2.7	2.6	2.6	2.5	2.5	2.5	2.4	2.3
270.0	2.3	2.2	2.2	2.2	2.2	2.2	2.1	2.1
292.5	2.0	2.0	1.9	1.8	1.8	1.7	1.7	1.8
315.0	1.8	1.8	1.9	1.9	1.9	1.8	1.7	1.6
337.5	1.6	1.7	1.6	1.5	1.4	1.4	1.3	1.3

DEPTH: 1690 TILT: 0 RANGE: 3.2 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
22.5	0.7	0.7	0.7	0.7	0.8	1.0	1.0	1.0
45.0	1.0	1.0	1.1	1.1	1.1	1.2	1.2	1.3
67.5	1.4	1.4	1.5	1.6	1.6	1.6	1.6	1.6
90.0	1.6	1.7	1.8	2.0	2.1	2.2	2.2	2.3
112.5	2.3	2.3	2.2	2.3	2.3	2.2	2.3	2.3
135.0	2.5	2.2	2.3	2.3	2.4	2.3	2.3	2.4
157.5	2.9	3.2	2.9	3.1	2.9	3.1	3.3	3.4
180.0	3.4	3.3	3.3	3.3	3.3	3.3	3.3	3.2
202.5	3.2	3.1	2.9	2.9	2.7	2.5	2.2	2.1
225.0	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3
247.5	1.2	1.1	0.8	0.7	0.8	0.8	0.8	0.8
270.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
292.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
315.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
337.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

DEPTH: 1692	TILT: 0		RANGE: 4.7		VOS: 6035			
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	4.4	4.4	4.3	4.2	4.2	4.3	4.3	4.3
22.5	4.3	4.3	4.3	4.1	4.0	4.2	4.3	4.2
45.0	4.2	4.2	4.1	4.1	4.2	4.2	4.1	4.1
67.5	4.2	4.2	4.2	4.2	4.2	4.2	4.3	4.4
90.0	4.4	4.4	4.4	4.4	4.5	4.5	4.6	4.6
112.5	4.8	4.8	4.8	4.6	4.6	4.6	4.8	4.8
135.0	4.6	4.5	4.6	4.6	4.8	4.8	4.9	4.9
157.5	4.6	4.6	4.6	4.5	4.6	4.8	4.6	4.6
180.0	4.6	4.9	5.0	5.0	5.0	4.6	4.5	4.5
202.5	4.5	4.6	4.5	4.5	4.4	4.4	4.4	4.4
225.0	4.6	4.5	4.3	4.4	4.4	4.4	4.3	4.5
247.5	4.4	4.4	4.5	4.6	4.6	4.5	4.6	4.8
270.0	4.5	4.4	4.5	4.5	4.6	4.6	4.6	4.6
292.5	4.9	4.6	4.8	4.8	4.8	4.8	4.6	4.5
315.0	4.4	4.4	4.4	4.3	4.3	4.3	4.3	4.3
337.5	4.4	4.4	4.3	4.2	4.2	4.3	4.3	4.4

DEPTH: 1696	TILT: 0		RANGE: 4.1		VOS: 6035			
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.3	3.2	3.3	3.4	3.4	3.6	3.7	3.8
22.5	3.8	3.8	3.8	3.8	3.9	3.9	4.0	4.1
45.0	4.2	4.2	4.2	4.1	4.1	4.0	4.0	3.9
67.5	3.9	4.0	4.0	4.1	4.1	4.1	4.0	4.1
90.0	4.1	4.1	4.1	4.0	4.1	4.1	4.1	4.1
112.5	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
135.0	4.0	4.0	4.0	3.9	3.9	3.9	3.9	4.0
157.5	4.0	4.1	4.1	4.2	4.2	4.3	4.3	4.3
180.0	4.3	4.3	4.3	4.2	4.2	4.1	4.1	4.2
202.5	4.3	4.3	4.3	4.2	4.2	4.2	4.2	4.1
225.0	4.1	4.1	4.1	4.1	4.0	4.0	4.0	4.1
247.5	4.1	4.1	4.0	3.8	3.7	3.7	3.6	3.5
270.0	3.5	3.6	3.6	3.6	3.6	3.5	3.4	3.4
292.5	3.3	3.4	3.4	3.3	3.3	3.2	3.1	3.1
315.0	3.2	3.3	3.3	3.4	3.4	3.4	3.3	3.2
337.5	3.3	3.3	3.2	3.2	3.3	3.3	3.3	3.3

DEPTH: 1698	TILT: 0		RANGE: 2.1		VOS: 6035			
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.6	0.8	0.9	1.3	1.4	1.6
90.0	1.7	1.9	2.0	2.1	2.1	2.1	2.1	2.1
112.5	2.1	2.1	2.1	2.1	2.1	2.0	2.0	2.1
135.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
157.5	2.0	2.0	2.1	2.1	2.2	2.2	2.2	2.2
180.0	2.1	2.1	2.0	2.0	2.0	1.9	1.9	1.9
202.5	1.9	1.9	1.8	1.7	1.7	1.8	1.8	1.8
225.0	1.7	1.6	1.6	1.5	1.5	1.4	1.3	1.3
247.5	1.2	1.1	0.9	0.9	0.9	0.9	0.9	0.9
270.0	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.7
292.5	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1699 TILT: 0 RANGE: 25.0 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1701 TILT: 0 RANGE: 25.0 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1702 TILT: 0 RANGE: 4.1 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.7	3.8	3.8	3.8	3.9	3.9	3.9	3.9
22.5	3.8	3.8	3.8	3.8	3.8	3.9	3.8	3.8
45.0	3.9	3.9	3.9	3.9	3.9	3.8	3.8	3.7
67.5	3.7	3.7	3.7	3.7	3.7	3.6	3.6	3.6
90.0	3.6	3.6	3.6	3.7	3.7	3.8	3.8	4.0
112.5	4.0	4.0	4.0	4.0	4.0	4.0	4.1	4.1
135.0	4.2	4.2	4.0	4.0	4.1	4.2	4.1	4.2
157.5	4.2	4.2	4.2	4.3	4.2	4.2	4.1	4.1
180.0	4.3	4.2	4.2	4.2	4.2	4.1	4.0	4.0
202.5	4.0	4.1	4.1	4.0	3.9	3.9	4.0	4.0
225.0	4.0	4.0	3.9	3.9	4.0	4.0	4.0	4.0
247.5	3.9	3.9	3.9	3.9	3.9	4.0	4.0	4.0
270.0	4.0	4.0	3.9	3.9	3.9	4.0	3.9	4.0
292.5	3.9	3.9	3.8	3.8	3.8	3.8	3.8	3.9
315.0	3.9	3.8	3.8	3.9	3.8	3.7	3.8	3.8
337.5	3.8	3.9	4.0	4.0	3.9	3.8	3.7	3.7

DEPTH: 1706 TILT: 0 RANGE: 4.3 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	4.2	4.1	4.2	4.1	4.1	4.0	3.9	4.0
22.5	4.1	4.2	4.3	4.3	4.1	4.0	4.0	4.0
45.0	4.0	3.9	3.8	3.9	3.9	3.9	3.9	4.0
67.5	4.0	4.0	4.0	4.0	3.8	3.9	4.0	3.9
90.0	3.9	4.0	4.0	4.0	4.0	4.0	4.0	4.1
112.5	4.1	4.2	4.2	4.2	4.2	4.3	4.3	4.3
135.0	4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.4
157.5	4.4	4.4	4.3	4.4	4.5	4.5	4.4	4.4
180.0	4.4	4.4	4.5	4.5	4.5	4.4	4.3	4.2
202.5	4.2	4.3	4.3	4.3	4.2	4.2	4.2	4.3
225.0	4.3	4.3	4.2	4.2	4.2	4.2	4.3	4.3
247.5	4.3	4.2	4.2	4.3	4.3	4.3	4.3	4.3
270.0	4.3	4.1	4.1	4.1	4.1	4.1	4.2	4.2
292.5	4.1	4.1	4.1	4.1	4.1	4.2	4.2	4.2
315.0	4.2	4.2	4.2	4.3	4.2	4.2	4.2	4.2
337.5	4.1	4.2	4.1	4.1	4.1	4.0	4.1	4.2

DEPTH: 1710 TILT: 0 RANGE: 4.0 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.6	3.7	3.8	3.8	3.6	3.6	3.5	3.6
22.5	3.6	3.7	3.6	3.7	3.8	3.8	3.8	3.7
45.0	3.7	3.7	3.7	3.7	3.7	3.8	3.9	4.0
67.5	3.9	3.9	4.0	4.0	4.0	3.9	3.9	3.9
90.0	3.9	3.9	3.8	3.9	3.9	3.9	4.0	4.0
112.5	4.0	4.1	4.1	4.2	4.2	4.2	4.2	4.2
135.0	4.2	4.2	4.1	4.1	4.1	4.0	4.0	4.1
157.5	4.1	4.2	4.0	4.0	4.0	4.0	3.9	4.1
180.0	4.2	4.0	4.2	4.1	4.2	4.0	4.2	4.1
202.5	4.0	4.0	4.0	4.0	4.1	4.1	4.0	4.0
225.0	4.0	3.9	4.1	4.1	4.0	4.0	4.1	4.2
247.5	4.1	3.9	3.9	4.0	4.0	3.9	3.8	3.7
270.0	3.7	3.7	3.8	3.8	3.8	3.8	3.9	3.9
292.5	3.8	3.7	3.8	3.7	3.7	3.7	3.7	3.7
315.0	3.7	3.8	3.8	3.8	3.8	3.9	3.9	4.0
337.5	4.0	3.9	3.9	3.9	3.8	3.6	3.6	3.6

DEPTH: 1714 TILT: 0 RANGE: 25.0 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.7	3.7	3.6	3.6	3.7	3.7	3.8	3.8
22.5	3.8	3.8	3.8	3.9	3.9	3.9	3.9	3.9
45.0	3.8	3.7	3.6	3.4	3.4	3.3	3.2	3.1
67.5	3.1	3.1	3.0	2.8	3.0	3.2	3.3	3.4
90.0	3.5	3.6	3.7	3.7	3.7	3.8	3.8	3.9
112.5	3.9	4.0	4.1	4.2	4.2	4.2	4.2	4.0
135.0	4.0	4.1	4.0	3.9	4.0	4.0	3.9	4.0
157.5	3.9	4.0	3.9	3.9	3.9	3.9	4.0	4.1
180.0	4.0	4.2	4.1	4.0	3.9	3.8	3.8	3.9
202.5	3.9	3.8	3.7	3.6	3.6	3.7	3.7	3.8
225.0	3.8	3.8	3.7	3.7	3.8	3.8	3.7	3.6
247.5	3.7	3.7	3.7	3.7	3.6	3.6	3.7	3.7
270.0	3.7	3.7	3.7	3.7	3.7	3.6	3.7	3.7
292.5	3.7	3.7	3.7	3.7	3.8	3.8	3.8	3.7
315.0	3.7	3.7	3.8	3.8	3.8	3.8	3.8	3.8
337.5	3.8	3.8	3.8	3.8	3.9	3.9	3.9	3.8

DEPTH: 1718 TILT: 0 RANGE: 4.0 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.5	3.6	3.6	3.6	3.7	3.7	3.8	3.8
22.5	3.6	3.8	3.8	3.9	3.9	3.7	3.7	3.6
45.0	3.7	3.8	3.7	3.6	3.7	3.7	3.8	3.8
67.5	3.9	3.9	3.8	3.9	3.8	3.9	3.9	3.8
90.0	3.7	3.9	4.0	3.9	4.0	4.0	3.9	3.9
112.5	3.9	4.0	3.9	4.0	4.0	4.1	4.1	3.9
135.0	4.0	3.9	3.9	3.8	3.9	4.0	3.9	4.1
157.5	3.8	4.0	4.0	4.1	4.2	4.2	4.2	4.1
180.0	4.0	4.1	4.1	4.1	4.2	4.0	4.1	4.1
202.5	3.9	3.9	3.9	3.8	3.9	3.8	3.9	3.8
225.0	3.8	3.8	4.1	4.1	4.1	4.0	3.9	3.9
247.5	3.9	3.8	3.9	3.8	3.8	4.0	4.0	3.9
270.0	4.0	4.0	4.0	3.9	3.9	3.9	3.8	3.9
292.5	3.9	3.8	3.7	3.7	3.6	3.7	3.5	3.5
315.0	3.6	3.6	3.6	3.6	3.5	3.5	3.6	3.7
337.5	3.7	3.6	3.6	3.5	3.6	3.7	3.5	3.5

DEPTH: 1722 TILT: 0 RANGE: 3.9 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.5	3.4	3.5	3.4	3.3	3.5	3.4	3.6
22.5	3.5	3.5	3.4	3.5	3.4	3.3	3.6	3.4
45.0	3.7	3.7	3.7	3.7	3.7	3.6	3.7	3.7
67.5	3.8	3.8	3.9	3.9	3.9	4.0	4.0	3.9
90.0	4.0	4.0	4.0	4.0	3.9	4.0	4.0	4.0
112.5	4.1	4.1	4.0	4.1	4.1	4.1	4.0	4.1
135.0	4.1	4.0	4.0	4.0	3.9	4.0	3.9	4.0
157.5	4.1	4.1	4.0	3.9	3.9	3.9	3.9	3.8
180.0	3.9	3.9	4.0	4.0	4.0	4.0	4.0	3.9
202.5	3.9	4.0	3.9	3.9	3.9	4.0	4.0	4.0
225.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	4.0
247.5	3.9	4.0	4.0	4.0	4.0	4.0	4.0	3.9
270.0	4.0	4.0	4.0	3.9	3.8	3.8	3.9	3.9
292.5	3.9	3.8	3.8	3.9	3.7	3.6	3.6	3.6
315.0	3.6	3.6	3.7	3.7	3.7	3.6	3.5	3.6
337.5	3.6	3.5	3.4	3.4	3.5	3.6	3.6	3.5

DEPTH: 1726 TILT: 0 RANGE: 4.1 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
22.5	3.7	3.7	3.8	3.8	3.8	3.9	3.9	3.9
45.0	3.9	4.0	4.0	4.0	4.0	4.1	4.0	4.1
67.5	4.0	3.9	3.9	3.9	3.8	3.8	3.9	3.9
90.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
112.5	4.1	4.2	4.2	4.2	4.1	4.2	4.2	4.3
135.0	4.3	4.3	4.3	4.1	4.1	4.1	4.2	4.3
157.5	4.3	4.3	4.2	4.3	4.3	4.2	4.2	4.1
180.0	4.1	4.0	4.0	4.0	4.1	4.1	4.1	4.0
202.5	4.0	4.0	4.0	3.9	4.1	3.9	4.1	4.0
225.0	4.0	3.9	3.9	3.9	4.1	4.1	4.1	4.1
247.5	4.2	4.2	4.2	4.1	4.0	4.0	3.9	4.0
270.0	4.0	3.9	3.9	3.9	3.8	3.9	3.8	3.9
292.5	3.9	3.9	3.8	3.7	3.8	3.7	3.8	3.8
315.0	3.8	3.8	3.8	3.8	3.7	3.7	3.7	3.7
337.5	3.7	3.8	3.9	3.9	3.9	3.8	3.8	3.8

DEPTH: 1730 TILT: 0 RANGE: 4.0 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.6	3.5	3.5	3.6	3.5	3.5	3.5	3.6
22.5	3.6	3.6	3.6	3.7	3.7	3.7	3.8	3.8
45.0	3.9	3.9	3.9	3.8	3.7	3.8	3.9	3.9
67.5	3.9	3.8	3.8	3.8	3.8	3.8	3.7	3.8
90.0	3.9	4.0	3.9	4.1	4.1	4.1	3.9	4.0
112.5	4.1	4.1	4.0	4.0	4.1	4.1	4.1	4.2
135.0	4.2	4.1	4.1	4.1	4.1	4.0	4.0	4.0
157.5	4.1	4.0	4.0	4.0	4.1	4.0	4.0	4.0
180.0	4.1	4.0	4.2	4.2	4.1	4.0	4.0	4.1
202.5	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
225.0	4.1	4.1	4.2	4.1	4.1	4.1	4.2	4.1
247.5	4.0	4.0	4.1	4.1	4.1	4.1	4.0	3.9
270.0	3.9	3.8	3.9	3.8	3.8	4.0	3.8	3.8
292.5	3.6	3.6	3.7	3.7	3.8	3.8	3.9	3.9
315.0	3.8	3.7	3.7	3.6	3.6	3.6	3.5	3.6
337.5	3.6	3.5	3.4	3.4	3.4	3.4	3.5	3.5

DEPTH: 1734 TILT: 0 RANGE: 25.0 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.5	3.5	3.5	3.6	3.6	3.7	3.8	3.8
22.5	3.8	3.7	3.6	3.6	3.5	3.5	3.5	3.4
45.0	3.4	3.3	3.3	3.4	3.4	3.4	3.3	3.3
67.5	3.4	3.4	3.3	3.3	3.3	3.3	3.4	3.4
90.0	3.4	3.4	3.5	3.5	3.6	3.6	3.7	3.7
112.5	3.7	3.7	3.6	3.6	3.7	3.7	3.8	3.6
135.0	3.8	3.7	3.8	3.7	3.8	3.7	3.6	3.6
157.5	3.5	3.5	3.5	3.5	3.4	3.4	3.4	3.5
180.0	3.5	3.5	3.5	3.6	3.4	3.4	3.4	3.5
202.5	3.4	3.4	3.3	3.3	3.4	3.3	3.3	3.3
225.0	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.4
247.5	3.5	3.5	3.5	3.6	3.3	3.5	3.5	3.4
270.0	3.4	3.2	3.4	3.3	3.3	3.1	3.2	3.2
292.5	3.2	3.0	3.1	3.0	3.0	3.1	3.1	3.0
315.0	3.2	3.0	3.0	3.0	3.0	3.0	3.1	3.0
337.5	3.1	3.2	3.3	3.3	3.4	3.4	3.4	3.4

DEPTH: 1737 TILT: 0 RANGE: 25.0 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.7	2.8	2.8	2.7	2.7	2.5	2.4	2.4
22.5	2.4	2.3	2.2	2.0	1.9	1.8	1.7	1.7
45.0	1.8	1.8	1.9	1.9	1.9	1.8	1.8	1.9
67.5	1.9	2.0	2.1	2.1	2.1	2.1	2.1	2.1
90.0	2.1	2.1	2.0	2.0	2.1	2.1	2.1	2.2
112.5	2.2	2.2	2.3	2.3	2.4	2.4	2.4	2.4
135.0	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5
157.5	2.5	2.6	2.6	2.7	2.7	2.7	2.8	2.8
180.0	3.0	3.0	3.0	2.8	2.8	2.7	2.7	2.6
202.5	2.6	2.6	2.5	2.4	2.4	2.4	2.4	2.4
225.0	2.4	2.4	2.4	2.3	2.2	2.2	2.1	2.2
247.5	2.2	2.3	2.3	2.4	2.4	2.3	2.3	2.2
270.0	2.3	2.3	2.2	2.2	2.3	2.3	2.2	2.1
292.5	2.1	2.1	2.2	2.3	2.3	2.3	2.3	2.3
315.0	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.4
337.5	2.5	2.5	2.5	2.5	2.6	2.6	2.7	2.7

DEPTH: 1738 TILT: 0 RANGE: 25.0 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1741 TILT: 0 RANGE: 25.0 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1742 TILT: 0 RANGE: 3.5 VOS: 6035

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.0	3.0	3.0	3.0	2.9	2.6	2.6	2.7
22.5	2.9	2.9	2.9	2.9	2.7	2.7	2.9	2.9
45.0	2.9	3.0	2.9	2.9	3.0	3.1	3.2	3.0
67.5	3.1	3.0	3.0	3.0	3.0	3.0	3.1	3.0
90.0	3.0	3.1	3.0	3.1	3.2	3.2	3.2	2.9
112.5	3.0	3.1	3.2	3.3	3.2	3.2	3.2	3.1
135.0	3.2	3.3	3.5	3.6	3.6	3.3	3.3	3.3
157.5	3.4	3.5	3.5	3.7	3.7	3.7	3.6	3.6
180.0	3.4	3.5	3.4	3.4	3.4	3.4	3.4	3.4
202.5	3.4	3.4	3.5	3.5	3.6	3.5	3.5	3.4
225.0	3.3	3.3	3.4	3.5	3.5	3.5	3.5	3.5
247.5	3.5	3.5	3.4	3.3	3.3	3.3	3.3	3.4
270.0	3.5	3.3	3.3	3.3	3.2	3.2	3.3	3.3
292.5	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.3
315.0	3.2	3.0	3.0	3.0	2.9	2.9	3.0	3.0
337.5	3.1	3.3	3.3	3.2	3.2	3.1	3.0	3.0

DEPTH: 1746 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.4	3.4	3.5	3.5	3.5	3.5	3.5	3.7
22.5	3.6	3.6	3.5	3.5	3.5	3.4	3.4	3.5
45.0	3.5	3.5	3.4	3.4	3.6	3.6	3.6	3.5
67.5	3.6	3.7	3.6	3.5	3.6	3.6	3.6	3.6
90.0	3.6	3.7	3.7	3.7	3.7	3.6	3.6	3.5
112.5	3.5	3.7	3.5	3.5	3.5	3.5	3.6	3.6
135.0	3.5	3.4	3.4	3.4	3.5	3.6	3.6	3.6
157.5	3.6	3.7	3.7	3.7	3.7	3.6	3.6	3.6
180.0	3.7	3.7	3.7	3.7	3.7	3.8	3.7	3.6
202.5	3.8	3.7	3.7	3.8	3.7	3.7	3.5	3.6
225.0	3.5	3.6	3.7	3.6	3.6	3.7	3.6	3.5
247.5	3.5	3.5	3.5	3.4	3.4	3.5	3.6	3.5
270.0	3.5	3.5	3.6	3.6	3.5	3.6	3.6	3.6
292.5	3.3	3.3	3.4	3.4	3.4	3.4	3.3	3.3
315.0	3.4	3.5	3.6	3.7	3.7	3.7	3.6	3.5
337.5	3.5	3.3	3.2	3.3	3.4	3.3	3.4	3.3

DEPTH: 1749 TILT: 0 RANGE: 3.4 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.2	3.2	3.1	3.1	3.1	3.1	3.2	3.2
22.5	3.1	3.0	3.1	3.1	3.1	3.0	2.9	3.0
45.0	3.0	3.0	3.1	3.1	3.0	2.9	2.9	3.0
67.5	3.0	3.0	3.1	3.1	3.1	3.1	3.0	3.0
90.0	3.1	3.1	3.1	3.2	3.2	3.3	3.3	3.4
112.5	3.5	3.5	3.4	3.2	3.3	3.5	3.3	3.4
135.0	3.5	3.4	3.4	3.5	3.5	3.5	3.4	3.4
157.5	3.4	3.4	3.5	3.4	3.4	3.5	3.5	3.5
180.0	3.5	3.5	3.6	3.6	3.6	3.6	3.6	3.6
202.5	3.5	3.5	3.4	3.4	3.4	3.4	3.4	3.1
225.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0
247.5	2.9	2.7	2.7	2.7	2.9	2.9	3.0	3.0
270.0	3.1	3.1	3.2	3.2	3.2	3.2	3.3	3.4
292.5	3.4	3.4	3.4	3.3	3.3	3.2	3.3	3.3
315.0	3.2	3.2	3.1	3.1	3.1	3.2	3.2	3.3
337.5	3.3	3.3	3.2	3.1	3.1	3.2	3.2	3.2

DEPTH: 1750 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1766 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1767 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.0	3.0	3.0	3.0	3.0	3.0	2.8	2.8
22.5	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
45.0	3.0	3.0	3.0	2.8	3.0	3.0	3.0	3.0
67.5	3.0	3.1	3.1	3.1	3.0	2.8	2.8	2.8
90.0	2.8	2.8	2.8	2.8	2.7	2.7	2.6	2.6
112.5	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8
135.0	2.8	2.8	2.8	2.8	2.8	2.8	2.8	3.0
157.5	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.1
180.0	3.1	3.2	3.2	3.1	3.1	3.0	3.0	3.1
202.5	3.1	3.1	3.0	2.8	3.0	3.0	3.0	2.8
225.0	2.7	2.6	2.7	2.7	2.7	2.6	2.6	2.5
247.5	2.5	2.6	2.6	2.6	2.6	2.6	2.7	2.7
270.0	2.7	2.7	2.8	2.8	2.7	2.7	2.8	2.8
292.5	2.7	2.6	2.6	2.7	2.7	2.7	2.6	2.6
315.0	2.7	2.7	2.6	2.7	2.7	2.7	2.7	2.8
337.5	2.8	2.7	2.7	2.8	2.8	2.8	2.8	3.0

DEPTH: 1768 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1769 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1773 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1774 TILT: 0 RANGE: 3.2 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.2	3.2	3.2	3.3	3.3	3.3	3.2	3.1
22.5	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
45.0	2.9	2.9	3.1	3.1	3.1	3.1	3.1	2.9
67.5	2.9	3.2	3.2	3.1	3.1	3.2	3.2	3.1
90.0	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2
112.5	3.2	3.2	3.1	3.2	3.2	3.2	3.2	3.2
135.0	3.3	3.2	3.2	3.3	3.3	3.2	3.3	3.3
157.5	3.3	3.4	3.3	3.4	3.3	3.2	3.2	3.3
180.0	3.3	3.2	3.2	3.2	3.1	3.3	3.3	3.2
202.5	3.4	3.4	3.4	3.3	3.3	3.3	3.2	3.2
225.0	3.1	3.1	2.9	3.1	2.9	2.9	2.9	3.1
247.5	3.2	3.3	3.2	3.2	3.2	3.1	2.9	2.9
270.0	2.7	2.9	2.9	2.9	2.9	2.9	3.1	2.9
292.5	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
315.0	2.9	2.9	2.9	2.9	2.9	3.1	3.1	3.1
337.5	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2

DEPTH: 1778 TILT: 0 RANGE: 3.2 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7
22.5	2.9	2.9	2.9	2.9	2.7	2.7	2.9	2.9
45.0	2.9	2.9	2.7	2.7	2.7	2.9	2.7	2.7
67.5	2.7	2.7	2.7	2.9	2.9	2.9	2.9	2.9
90.0	2.9	2.9	2.9	2.9	3.1	2.9	2.9	2.9
112.5	2.9	3.1	3.1	3.1	3.1	3.3	3.1	3.2
135.0	3.2	3.3	3.3	3.3	3.4	3.4	3.4	3.4
157.5	3.4	3.3	3.3	3.3	3.3	3.2	3.2	3.2
180.0	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.3
202.5	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2
225.0	3.1	3.2	3.2	3.2	3.2	3.2	3.1	3.1
247.5	3.1	3.1	3.1	3.1	2.9	2.9	2.9	2.9
270.0	2.9	2.9	2.9	3.1	2.9	2.9	3.2	2.9
292.5	2.9	2.9	2.9	2.9	2.7	2.7	2.7	2.7
315.0	2.9	2.9	2.7	2.7	2.9	2.7	2.6	2.6
337.5	2.6	2.7	2.7	2.6	2.6	2.6	2.6	2.6

DEPTH: 1784 TILT: 0 RANGE: 3.1 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.7	2.6	2.6	2.6	2.7	2.7	2.7	2.7
22.5	2.7	2.9	2.9	2.9	2.9	2.9	2.9	3.0
45.0	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1
67.5	3.1	3.1	3.1	3.1	3.2	3.2	3.1	3.1
90.0	3.1	3.0	3.1	3.1	3.2	3.1	3.1	3.1
112.5	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2
135.0	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1
157.5	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2
180.0	3.3	3.1	3.2	3.1	3.1	3.2	3.1	3.1
202.5	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1
225.0	3.1	3.0	3.0	3.1	3.1	3.1	3.1	3.0
247.5	3.0	3.0	2.9	3.0	3.0	3.0	2.9	2.7
270.0	2.9	2.9	2.7	2.7	2.7	2.7	2.7	2.7
292.5	2.9	2.9	2.9	2.9	2.7	2.7	2.7	2.7
315.0	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7
337.5	2.7	2.7	2.7	2.6	2.6	2.6	2.5	2.6

DEPTH: 1789 TILT: 0 RANGE: 3.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8
22.5	2.7	2.6	2.6	2.6	2.6	2.7	2.6	2.7
45.0	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.8
67.5	2.8	2.8	2.7	2.7	2.7	2.7	2.7	2.8
90.0	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
112.5	3.0	3.0	2.8	2.8	3.1	2.8	2.8	3.0
135.0	2.8	2.8	2.8	2.8	3.1	2.8	3.0	2.8
157.5	3.0	3.1	3.1	3.0	3.0	3.0	3.1	3.2
180.0	3.2	3.0	3.0	3.1	3.1	3.0	2.8	2.8
202.5	2.8	3.0	2.8	2.8	3.0	3.0	3.1	3.1
225.0	3.0	3.0	2.8	2.8	2.7	2.6	2.6	2.7
247.5	2.7	2.6	2.7	2.7	2.6	2.6	2.5	2.5
270.0	2.6	2.6	2.6	2.7	2.7	2.7	2.8	2.8
292.5	2.7	2.6	2.6	2.7	2.7	2.7	2.8	3.0
315.0	3.1	3.1	3.1	3.0	2.8	2.8	2.7	2.8
337.5	2.8	2.7	2.7	2.7	2.7	2.8	2.8	2.7

DEPTH: 1790 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1797 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1798 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.6	2.6	2.5	2.5	2.4	2.3	2.4	2.4
22.5	2.3	2.3	2.4	2.4	2.5	2.5	2.5	2.5
45.0	2.6	2.6	2.6	2.5	2.5	2.6	2.6	2.6
67.5	2.7	2.7	2.6	2.6	2.7	2.7	2.7	2.6
90.0	2.6	2.7	2.7	2.8	2.8	2.8	3.0	3.0
112.5	2.8	2.8	2.8	2.7	2.7	2.6	2.6	2.7
135.0	2.7	2.7	2.7	2.8	2.8	2.8	2.8	3.0
157.5	3.0	3.0	2.8	2.7	2.6	2.6	2.7	2.7
180.0	2.8	3.0	3.0	2.8	3.0	3.0	2.7	2.6
202.5	2.5	2.4	2.3	2.3	2.4	2.4	2.4	2.4
225.0	2.5	2.6	2.5	2.5	2.6	2.6	2.6	2.6
247.5	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
270.0	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.7
292.5	2.7	2.7	2.6	2.5	2.5	2.6	2.6	2.6
315.0	2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.6
337.5	2.6	2.6	2.7	2.7	2.7	2.6	2.6	2.6

DEPTH: 1804 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.6	2.7	2.7	2.7	2.7	2.8	2.8	2.8
22.5	2.8	2.8	2.8	2.8	2.8	3.0	3.0	3.0
45.0	3.0	2.8	2.8	2.8	3.0	3.0	3.0	3.0
67.5	3.0	3.0	2.8	2.8	3.0	3.0	3.0	3.0
90.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.2
112.5	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1
135.0	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.0
157.5	3.1	3.0	3.0	2.8	3.0	3.1	3.1	3.2
180.0	3.2	3.1	3.1	3.1	3.0	3.0	3.0	3.0
202.5	3.0	2.8	2.8	2.8	2.8	2.8	2.7	2.7
225.0	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.6
247.5	2.6	2.6	2.5	2.4	2.4	2.4	2.5	2.5
270.0	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6
292.5	2.6	2.5	2.5	2.6	2.6	2.6	2.6	2.6
315.0	2.6	2.6	2.6	2.5	2.5	2.5	2.6	2.6
337.5	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.6

DEPTH: 1810 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.7	2.8	2.7	2.7	2.6	2.6	2.6	2.6
22.5	2.7	2.7	2.7	2.6	2.8	2.7	2.8	2.8
45.0	2.8	3.0	3.0	3.0	3.0	3.0	3.0	3.0
67.5	3.1	3.2	3.2	3.2	3.1	3.1	3.1	3.1
90.0	3.1	3.2	3.1	3.1	3.1	3.0	3.2	3.0
112.5	3.1	3.1	3.1	3.2	3.1	3.0	2.8	2.8
135.0	2.8	3.0	3.2	3.0	3.1	3.1	3.1	3.1
157.5	3.0	2.8	3.0	3.0	2.8	3.1	2.8	3.1
180.0	3.1	3.0	3.0	3.0	2.8	2.8	3.0	3.1
202.5	3.1	3.1	3.0	3.0	2.8	2.8	2.8	3.0
225.0	3.0	3.0	3.0	3.0	2.7	2.7	2.7	2.7
247.5	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.8
270.0	2.8	3.0	3.0	3.0	3.0	2.8	2.7	2.6
292.5	2.6	2.6	2.6	2.6	2.6	2.5	2.5	2.5
315.0	2.5	2.4	2.4	2.4	2.5	2.5	2.5	2.4
337.5	2.4	2.6	2.6	2.7	2.7	2.5	2.7	2.7

DEPTH: 1813 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
22.5	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
45.0	2.8	2.8	2.8	2.8	3.0	2.8	2.8	3.1
67.5	3.0	3.1	2.8	3.2	2.8	3.0	3.0	3.0
90.0	3.1	3.2	3.1	3.1	3.1	3.0	3.0	2.8
112.5	2.8	3.0	3.0	3.0	2.8	2.7	2.7	2.7
135.0	2.7	2.7	2.8	2.8	2.8	2.7	2.6	2.6
157.5	2.6	2.5	2.5	2.6	2.6	2.5	2.4	2.4
180.0	2.4	2.4	2.5	2.5	2.5	2.5	2.4	2.3
202.5	2.3	2.4	2.4	2.4	2.5	2.5	2.5	2.5
225.0	2.5	2.5	2.6	2.7	2.7	2.7	2.7	2.7
247.5	2.7	2.7	2.7	2.7	2.7	2.6	2.5	2.6
270.0	2.6	2.7	2.7	2.7	2.7	2.5	2.6	2.5
292.5	2.4	2.5	2.4	2.4	2.6	2.4	2.5	2.5
315.0	2.6	2.6	2.5	2.5	2.6	2.6	2.5	2.5
337.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6

DEPTH: 1814 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1817 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1818 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.2	2.2	2.2	2.3	2.3	2.3	2.4	2.4
22.5	2.5	2.6	2.6	2.7	2.7	2.8	2.8	3.0
45.0	3.0	3.0	3.0	3.0	2.8	2.8	2.8	3.0
67.5	3.0	3.0	3.0	2.8	2.8	2.8	2.8	2.7
90.0	2.7	2.8	2.8	2.8	2.7	2.7	2.7	2.7
112.5	2.6	2.6	2.7	2.7	2.7	2.7	2.6	2.6
135.0	2.6	2.6	2.5	2.5	2.4	2.4	2.4	2.5
157.5	2.5	2.5	2.4	2.3	2.3	2.2	2.3	2.3
180.0	2.4	2.4	2.3	2.3	2.2	2.2	2.2	2.3
202.5	2.3	2.4	2.4	2.4	2.5	2.5	2.6	2.6
225.0	2.6	2.6	2.6	2.5	2.5	2.6	2.6	2.7
247.5	2.7	2.6	2.6	2.6	2.6	2.5	2.4	2.4
270.0	2.5	2.5	2.6	2.6	2.6	2.6	2.5	2.4
292.5	2.3	2.2	2.0	2.0	2.1	2.1	2.1	2.1
315.0	2.1	2.0	1.9	1.8	1.8	1.9	1.9	1.9
337.5	1.8	1.7	1.7	1.8	1.9	2.0	2.1	2.1

DEPTH: 1823 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
22.5	2.4	2.4	2.5	2.5	2.6	2.6	2.6	2.6
45.0	2.5	2.5	2.6	2.6	2.6	2.7	2.7	2.7
67.5	2.7	2.7	2.7	2.8	2.7	2.7	2.7	2.8
90.0	3.0	3.0	2.8	2.8	2.7	2.7	2.7	2.7
112.5	2.7	2.8	3.1	3.0	2.8	2.8	2.7	2.7
135.0	2.7	2.8	2.8	2.8	2.8	2.8	2.7	2.7
157.5	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.6
180.0	2.7	2.7	2.6	2.7	2.7	2.6	2.6	2.5
202.5	2.5	2.4	2.4	2.4	2.5	2.5	2.6	2.4
225.0	2.4	2.5	2.5	2.5	2.5	2.4	2.4	2.3
247.5	2.4	2.4	2.5	2.4	2.3	2.4	2.4	2.3
270.0	2.3	2.3	2.4	2.4	2.3	2.3	2.3	2.3
292.5	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
315.0	2.3	2.4	2.4	2.4	2.3	2.4	2.4	2.4
337.5	2.4	2.4	2.3	2.4	2.4	2.4	2.4	2.5

DEPTH: 1824 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1830 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1831 TILT: 0 RANGE: 25.0 VOS: 6037

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.5	2.4	2.4	2.5	2.5	2.5	2.5	2.5
22.5	2.5	2.6	2.6	2.6	2.7	2.7	2.6	2.7
45.0	2.6	2.7	2.6	2.7	2.6	2.7	2.7	2.7
67.5	2.8	2.7	2.8	2.7	2.8	2.8	2.8	2.8
90.0	2.8	3.1	3.1	2.8	3.0	3.0	2.8	2.8
112.5	2.8	3.1	3.0	3.2	3.1	2.8	2.8	3.1
135.0	2.8	3.1	3.0	2.7	3.1	3.0	3.0	2.8
157.5	3.0	3.0	3.0	2.8	3.1	3.0	3.0	3.0
180.0	2.7	3.1	3.0	2.8	2.8	3.0	3.0	2.8
202.5	2.8	2.8	2.8	3.0	2.7	2.8	3.1	2.5
225.0	2.7	2.8	2.8	2.7	3.0	2.3	2.3	2.4
247.5	2.5	2.4	2.5	2.5	2.3	2.4	2.3	2.4
270.0	2.3	2.3	2.5	2.4	2.3	2.3	2.3	2.2
292.5	2.2	2.3	2.3	2.3	2.3	2.3	2.4	2.4
315.0	2.4	2.4	2.3	2.4	2.4	2.4	2.4	2.4
337.5	2.4	2.3	2.3	2.4	2.4	2.5	2.5	2.5

DEPTH: 1837 TILT: 0 RANGE: 25.0 VOS: 6039

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.5	2.6	2.6	2.6	2.4	2.4	2.5	2.4
22.5	2.5	2.5	2.6	2.7	2.7	2.7	2.7	2.6
45.0	2.6	2.7	2.8	2.8	2.8	2.8	2.8	2.8
67.5	2.8	2.7	2.7	2.8	2.8	2.8	2.8	3.0
90.0	3.0	3.1	3.1	3.2	3.2	3.2	3.2	3.2
112.5	3.2	3.3	3.3	3.3	3.2	3.2	3.2	3.2
135.0	3.2	3.1	3.1	3.1	3.1	2.8	3.0	3.0
157.5	3.0	2.8	2.8	2.8	2.8	2.8	2.7	2.7
180.0	2.7	2.8	2.8	2.8	2.8	2.8	2.7	2.7
202.5	2.8	2.7	2.7	2.6	2.6	2.6	2.6	2.6
225.0	2.6	2.5	2.5	2.5	2.5	2.6	2.6	2.6
247.5	2.6	2.6	2.5	2.6	2.4	2.6	2.3	2.3
270.0	2.3	2.4	2.4	2.3	2.4	2.4	2.4	2.4
292.5	2.3	2.4	2.4	2.4	2.4	2.4	2.5	2.5
315.0	2.5	2.4	2.4	2.5	2.4	2.4	3.0	2.5
337.5	2.6	2.6	2.6	2.5	2.5	2.4	2.4	2.6

DEPTH: 1843 TILT: 0 RANGE: 2.7 VOS: 6039

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.3
22.5	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5
45.0	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.5
67.5	2.5	2.5	2.5	2.4	2.4	2.4	2.4	2.3
90.0	2.3	2.4	2.4	2.5	2.5	2.5	2.5	2.5
112.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.7
135.0	2.7	2.7	2.6	2.6	2.7	2.7	2.7	2.8
157.5	2.8	2.8	2.7	2.7	2.7	2.7	2.6	2.6
180.0	2.6	2.6	2.7	2.6	2.6	2.6	2.5	2.5
202.5	2.4	2.4	2.4	2.3	2.3	2.3	2.3	2.4
225.0	2.5	2.3	2.4	2.3	2.3	2.3	2.4	2.5
247.5	2.3	2.2	2.3	2.2	2.2	2.3	2.3	2.2
270.0	2.3	2.3	2.2	2.3	2.3	2.2	2.2	2.3
292.5	2.3	2.3	2.3	2.3	2.4	2.4	2.5	2.4
315.0	2.4	2.3	2.3	2.3	2.3	2.3	2.2	2.3
337.5	2.3	2.4	2.4	2.3	2.3	2.3	2.3	2.3

DEPTH: 1849 TILT: 0 RANGE: 25.0 VOS: 6039

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.6	2.7	2.7	2.8	2.8	2.8	2.7	2.7
22.5	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
45.0	2.6	2.7	2.7	2.8	2.8	2.8	2.7	2.7
67.5	2.7	2.7	2.7	2.7	2.7	2.6	2.6	2.7
90.0	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8
112.5	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9
135.0	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.8
157.5	2.8	2.8	2.8	2.8	2.9	2.9	2.8	2.8
180.0	2.8	2.8	2.7	2.6	2.6	2.6	2.7	2.6
202.5	2.7	2.8	2.9	3.1	3.1	3.1	2.9	2.8
225.0	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8
247.5	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6
270.0	2.5	2.6	2.6	2.6	2.5	2.6	2.6	2.6
292.5	2.5	2.5	2.5	2.5	2.4	2.4	2.4	2.4
315.0	2.4	2.3	2.3	2.4	2.4	2.4	2.4	2.5
337.5	2.5	2.5	2.6	2.6	2.6	2.7	2.7	2.7

DEPTH: 1855 TILT: 0 RANGE: 25.0 VOS: 6039

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7
22.5	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8
45.0	2.7	2.7	2.7	2.6	2.6	2.6	2.6	2.6
67.5	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.6
90.0	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.6
112.5	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
135.0	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.7
157.5	2.8	2.6	2.8	2.8	2.8	2.9	2.9	2.9
180.0	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.6
202.5	2.5	2.4	2.4	2.4	2.5	2.5	2.6	2.5
225.0	2.5	2.4	2.5	2.5	2.5	2.5	2.5	2.3
247.5	2.4	2.4	2.2	2.3	2.2	2.2	2.3	2.4
270.0	2.3	2.2	2.3	2.3	2.4	2.4	2.4	2.3
292.5	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.4
315.0	2.5	2.5	2.6	2.6	2.6	2.5	2.5	2.5
337.5	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.5

DEPTH: 1861 TILT: 0 RANGE: 2.7 VOS: 6039

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.4	2.3	2.3	2.4	2.4	2.4	2.3	2.3
22.5	2.3	2.4	2.4	2.3	2.3	2.4	2.4	2.4
45.0	2.3	2.3	2.2	2.3	2.3	2.3	2.4	2.4
67.5	2.5	2.5	2.5	2.5	2.5	2.4	2.4	2.5
90.0	2.5	2.5	2.4	2.4	2.5	2.5	2.6	2.6
112.5	2.6	2.6	2.5	2.4	2.4	2.5	2.5	2.5
135.0	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.6
157.5	2.6	2.7	2.7	2.7	2.7	2.8	2.8	2.8
180.0	2.8	2.8	2.8	2.7	2.7	2.7	2.7	2.7
202.5	2.7	2.6	2.6	2.5	2.7	2.7	2.6	2.7
225.0	2.7	2.6	2.5	2.6	2.6	2.4	2.5	2.5
247.5	2.6	2.5	2.5	2.4	2.4	2.4	2.4	2.3
270.0	2.3	2.4	2.5	2.5	2.4	2.4	2.4	2.5
292.5	2.5	2.5	2.4	2.3	2.3	2.3	2.3	2.4
315.0	2.4	2.4	2.4	2.3	2.4	2.4	2.5	2.5
337.5	2.5	2.4	2.4	2.5	2.5	2.4	2.3	2.3

DEPTH: 1867 TILT: 0 RANGE: 25.0 VOS: 6039

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.6	2.6	2.6	2.5	2.5	2.5	2.4	2.3
22.5	2.3	2.2	2.3	2.3	2.4	2.4	2.5	2.5
45.0	2.5	2.6	2.6	2.6	2.5	2.4	2.4	2.5
67.5	2.5	2.5	2.5	2.4	2.4	2.5	2.5	2.5
90.0	2.6	2.6	2.6	2.6	2.5	2.5	2.5	2.5
112.5	2.5	2.5	2.5	2.5	2.6	2.7	2.7	2.7
135.0	2.7	2.6	2.6	2.6	2.6	2.6	2.7	2.7
157.5	2.6	2.6	2.7	2.7	2.7	2.6	2.5	2.5
180.0	2.6	2.6	2.6	2.5	2.5	2.5	2.6	2.6
202.5	2.5	2.5	2.4	2.4	2.4	2.5	2.5	2.4
225.0	2.5	2.5	2.4	2.4	2.3	2.4	2.4	2.3
247.5	2.3	2.4	2.4	2.4	2.4	2.5	2.5	2.5
270.0	2.4	2.3	2.3	2.4	2.4	2.4	2.4	2.5
292.5	2.5	2.6	2.6	2.6	2.5	2.4	2.4	2.4
315.0	2.5	2.4	2.4	2.3	2.3	2.3	2.2	2.3
337.5	2.3	2.3	2.3	2.2	2.3	2.4	2.5	2.6

DEPTH: 1868 TILT: 0 RANGE: 25.0 VOS: 6039

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1870 TILT: 0 RANGE: 25.0 VOS: 6039

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1871 TILT: 0 RANGE: 25.0 VOS: 6039

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.3	2.3	2.3	2.2	2.2	2.3	2.3	2.3
22.5	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4
45.0	2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.6
67.5	2.6	2.6	2.6	2.5	2.5	2.5	2.5	2.4
90.0	2.5	2.6	2.6	2.5	2.7	2.4	2.6	2.5
112.5	2.6	2.7	2.7	2.6	2.7	2.5	2.5	2.5
135.0	2.6	2.7	2.6	2.7	2.5	2.7	2.6	2.6
157.5	2.7	2.7	2.5	2.5	2.7	2.8	2.7	2.6
180.0	2.7	2.6	2.6	2.6	2.5	2.5	2.4	2.5
202.5	2.3	2.3	2.3	2.3	2.4	2.3	2.3	2.4
225.0	2.6	2.6	2.6	2.4	2.3	2.3	2.2	2.4
247.5	2.3	2.3	2.1	2.1	2.1	2.3	2.2	2.1
270.0	2.1	2.2	2.2	2.3	2.3	2.2	2.2	2.1
292.5	2.1	2.1	2.0	2.0	2.0	2.1	2.1	2.0
315.0	2.0	2.1	2.1	2.1	2.0	2.0	2.1	2.1
337.5	2.2	2.2	2.2	2.2	2.1	2.1	2.2	2.3

DEPTH: 1877 TILT: 0 RANGE: 2.5 VOS: 6039

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.2	2.2	2.1	2.1	2.2	2.2	2.1	2.2
22.5	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3
45.0	2.3	2.3	2.3	2.2	2.3	2.3	2.3	2.2
67.5	2.2	2.3	2.4	2.4	2.4	2.3	2.3	2.3
90.0	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.4
112.5	2.4	2.4	2.5	2.5	2.6	2.6	2.6	2.6
135.0	2.5	2.5	2.5	2.6	2.6	2.6	2.5	2.6
157.5	2.6	2.6	2.6	2.5	2.5	2.5	2.5	2.4
180.0	2.5	2.5	2.4	2.4	2.3	2.3	2.3	2.3
202.5	2.4	2.4	2.5	2.5	2.4	2.3	2.3	2.3
225.0	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.3
247.5	2.2	2.2	2.1	2.1	2.2	2.2	2.2	2.2
270.0	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3
292.5	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3
315.0	2.3	2.4	2.4	2.4	2.3	2.3	2.2	2.2
337.5	2.2	2.2	2.2	2.2	2.1	2.1	2.1	2.1

DEPTH: 1879 TILT: 0 RANGE: 25.0 VOS: 6039

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1882 TILT: 0 RANGE: 25.0 VOS: 6039

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1883 TILT: 0 RANGE: 25.0 VOS: 6039

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.2	2.2	2.2	2.1	2.2	2.2	2.3	2.3
22.5	2.2	2.3	2.3	2.4	2.4	2.4	2.4	2.4
45.0	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5
67.5	2.4	2.4	2.4	2.4	2.5	2.5	2.4	2.4
90.0	2.5	2.5	2.5	2.4	2.5	2.5	2.6	2.5
112.5	2.4	2.4	2.5	2.6	2.5	2.5	2.5	2.4
135.0	2.4	2.4	2.5	2.5	2.5	2.4	2.4	2.5
157.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
180.0	2.6	2.7	2.7	2.5	2.5	2.6	2.4	2.4
202.5	2.6	2.3	2.4	2.4	2.2	2.4	2.2	2.3
225.0	2.3	2.3	2.3	2.4	2.4	2.4	2.5	2.4
247.5	2.3	2.3	2.4	2.2	2.4	2.2	2.1	2.2
270.0	2.1	2.2	2.3	2.0	2.3	2.2	2.5	2.2
292.5	2.2	2.2	2.0	2.0	2.1	1.8	1.8	1.9
315.0	1.9	1.9	1.9	1.9	2.1	2.1	2.1	2.2
337.5	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2

DEPTH: 1889 TILT: 0 RANGE: 2.6 VOS: 6039

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.3	2.3	2.3	2.3	2.2	2.2	2.2	2.2
22.5	2.3	2.4	2.4	2.4	2.4	2.3	2.3	2.3
45.0	2.3	2.4	2.4	2.4	2.4	2.4	2.3	2.3
67.5	2.3	2.4	2.4	2.4	2.4	2.3	2.3	2.4
90.0	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5
112.5	2.4	2.4	2.5	2.5	2.5	2.6	2.6	2.5
135.0	2.5	2.5	2.6	2.6	2.7	2.7	2.7	2.7
157.5	2.6	2.6	2.5	2.5	2.4	2.5	2.5	2.4
180.0	2.4	2.5	2.4	2.4	2.4	2.5	2.4	2.4
202.5	2.4	2.5	2.4	2.5	2.4	2.5	2.4	2.4
225.0	2.4	2.4	2.3	2.3	2.3	2.3	2.3	2.3
247.5	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.4
270.0	2.3	2.3	2.4	2.4	2.4	2.4	2.3	2.3
292.5	2.2	2.2	2.2	2.2	2.0	2.0	1.9	1.9
315.0	2.0	1.9	1.9	1.8	1.8	1.9	1.9	2.0
337.5	2.0	2.0	2.1	2.1	2.2	2.2	2.2	2.2

DEPTH: 1895 TILT: 0 RANGE: 25.0 VOS: 6039

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.3	2.4	2.4	2.4	2.5	2.5	2.4	2.4
22.5	2.4	2.5	2.5	2.5	2.6	2.6	2.6	2.6
45.0	2.5	2.4	2.4	2.4	2.3	2.3	2.3	2.2
67.5	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.3
90.0	2.4	2.4	2.4	2.4	2.2	2.3	2.3	2.4
112.5	2.4	2.4	2.4	2.5	2.6	2.4	2.3	2.3
135.0	2.3	2.5	2.4	2.5	2.4	2.4	2.4	2.3
157.5	2.3	2.4	2.5	2.4	2.4	2.4	2.5	2.4
180.0	2.3	2.3	2.4	2.4	2.4	2.5	2.5	2.6
202.5	2.6	2.7	2.7	2.7	2.7	2.5	2.5	2.4
225.0	2.3	2.4	2.3	2.3	2.3	2.3	2.2	2.2
247.5	2.3	2.3	2.3	2.2	2.2	2.3	2.3	2.3
270.0	2.3	2.4	2.4	2.4	2.3	2.2	2.2	2.2
292.5	2.2	2.2	2.1	2.0	2.0	2.1	2.1	2.1
315.0	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.3
337.5	2.3	2.2	2.2	2.3	2.3	2.4	2.4	2.3

DEPTH: 1901 TILT: 0 RANGE: 25.0 VOS: 6039

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.1	2.1	2.2	2.2	2.2	2.1	2.1	2.2
22.5	2.2	2.1	2.0	2.0	2.0	2.1	2.1	2.1
45.0	2.1	2.1	2.1	2.0	2.1	2.1	2.1	2.1
67.5	2.1	2.1	2.2	2.2	2.2	2.2	2.3	2.3
90.0	2.4	2.4	2.5	2.5	2.5	2.6	2.6	2.6
112.5	2.5	2.5	2.5	2.5	2.5	2.4	2.6	2.5
135.0	2.5	2.4	2.6	2.6	2.7	2.4	2.5	2.6
157.5	2.5	2.5	2.7	2.5	2.5	2.7	2.5	2.4
180.0	2.4	2.3	2.7	2.4	2.9	2.5	2.5	2.4
202.5	2.5	2.4	2.4	2.4	2.4	2.3	2.3	2.3
225.0	2.3	2.1	2.2	2.3	2.3	2.2	2.1	2.2
247.5	2.2	2.5	2.3	2.3	2.6	2.5	2.4	2.3
270.0	2.2	2.1	2.1	2.3	2.3	2.3	2.3	2.4
292.5	2.3	2.4	2.3	2.1	2.2	2.2	2.1	2.3
315.0	2.2	2.1	2.1	2.1	2.2	2.2	2.0	2.0
337.5	2.1	2.0	1.9	2.0	2.1	2.2	2.2	2.2

DEPTH: 1905 TILT: 0 RANGE: 25.0 VOS: 6039

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.4	2.4	2.5	2.5	2.5	2.5	2.4	2.3
22.5	2.3	2.2	2.2	2.3	2.3	2.3	2.3	2.3
45.0	2.2	2.2	2.3	2.3	2.3	2.3	2.2	2.2
67.5	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.4
90.0	2.4	2.4	2.4	2.5	2.4	2.4	2.5	2.5
112.5	2.5	2.5	2.5	2.6	2.7	2.7	2.6	2.5
135.0	2.6	2.5	2.6	2.7	2.7	2.6	2.5	2.5
157.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6
180.0	2.6	2.5	2.4	2.4	2.5	2.5	2.5	2.4
202.5	2.4	2.5	2.5	2.5	2.5	2.4	2.4	2.4
225.0	2.5	2.5	2.5	2.5	2.5	2.4	2.3	2.2
247.5	2.2	2.1	2.0	2.0	2.0	2.1	2.1	2.2
270.0	2.2	2.1	2.2	2.2	2.1	2.1	2.1	2.3
292.5	2.2	2.2	2.1	2.1	2.1	2.1	2.1	2.1
315.0	2.1	2.1	2.2	2.2	2.3	2.3	2.4	2.4
337.5	2.5	2.5	2.4	2.4	2.5	2.5	2.5	2.5

DEPTH: 1906 TILT: 0 RANGE: 25.0 VOS: 6039

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1911 TILT: 0 RANGE: 25.0 VOS: 6039

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1912 TILT: 0 RANGE: 2.6 VOS: 6041

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.4	2.3	2.3	2.3	2.3	2.2	2.1	2.1
22.5	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2
45.0	2.2	2.3	2.3	2.3	2.3	2.2	2.4	2.4
67.5	2.4	2.4	2.3	2.3	2.3	2.3	2.3	2.3
90.0	2.3	2.2	2.2	2.3	2.4	2.3	2.4	2.4
112.5	2.3	2.3	2.4	2.4	2.5	2.5	2.5	2.6
135.0	2.6	2.6	2.7	2.7	2.7	2.7	2.6	2.6
157.5	2.5	2.5	2.6	2.6	2.7	2.7	2.7	2.6
180.0	2.5	2.5	2.4	2.4	2.4	2.4	2.5	2.5
202.5	2.5	2.5	2.6	2.6	2.5	2.5	2.5	2.4
225.0	2.3	2.3	2.4	2.3	2.2	2.2	2.3	2.3
247.5	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.2
270.0	2.1	2.2	2.2	2.2	2.1	2.1	2.2	2.2
292.5	2.2	2.2	2.2	2.1	2.1	2.2	2.2	2.1
315.0	2.1	2.2	2.2	2.2	2.2	2.3	2.3	2.3
337.5	2.3	2.2	2.3	2.3	2.3	2.3	2.4	2.4

DEPTH: 1918	TILT: 0		RANGE: 2.7	VOS: 6041			
Bearing + 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0 2.2	2.3	2.3	2.3	2.4	2.3	2.2	2.2
22.5 2.2	2.3	2.3	2.3	2.3	2.3	2.2	2.3
45.0 2.2	2.2	2.3	2.2	2.2	2.3	2.3	2.3
67.5 2.3	2.3	2.4	2.4	2.5	2.5	2.5	2.5
90.0 2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.6
112.5 2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.7
135.0 2.8	2.8	2.8	2.8	2.7	2.7	2.7	2.6
157.5 2.6	2.6	2.6	2.4	2.6	2.6	2.4	2.6
180.0 2.4	2.4	2.5	2.4	2.6	2.5	2.8	2.6
202.5 2.5	2.7	2.6	2.6	2.5	2.5	2.6	2.8
225.0 2.5	2.4	2.4	2.4	2.5	2.5	2.4	2.4
247.5 2.4	2.4	2.4	2.3	2.3	2.4	2.4	2.4
270.0 2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5
292.5 2.5	2.5	2.4	2.3	2.3	2.3	2.3	2.2
315.0 2.2	2.3	2.3	2.4	2.4	2.4	2.3	2.2
337.5 2.2	2.3	2.4	2.4	2.4	2.4	2.3	2.2

DEPTH: 1924	TILT: 0		RANGE: 25.0	VOS: 6041			
Bearing + 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0 2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.4
22.5 2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.4
45.0 2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
67.5 2.4	2.5	2.5	2.5	2.5	2.4	2.3	2.3
90.0 2.4	2.4	2.5	2.5	2.5	2.5	2.4	2.4
112.5 2.4	2.4	2.6	2.5	2.6	2.4	2.4	2.4
135.0 2.5	2.5	2.6	2.7	2.6	2.6	2.5	2.5
157.5 2.5	2.6	2.5	2.5	2.5	2.7	2.7	2.6
180.0 2.5	2.4	2.5	2.4	2.5	2.5	2.4	2.5
202.5 2.6	2.6	2.6	2.6	2.5	2.5	2.4	2.4
225.0 2.4	2.3	2.3	2.3	2.3	2.4	2.4	2.4
247.5 2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.7
270.0 2.7	2.7	2.6	2.6	2.5	2.5	2.5	2.4
292.5 2.4	2.5	2.5	2.4	2.4	2.5	2.5	2.4
315.0 2.4	2.3	2.3	2.2	2.2	2.3	2.3	2.3
337.5 2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4

DEPTH: 1930	TILT: 0		RANGE: 2.6	VOS: 6041			
Bearing + 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0 2.2	2.3	2.3	2.3	2.4	2.4	2.3	2.3
22.5 2.4	2.3	2.3	2.4	2.4	2.3	2.3	2.4
45.0 2.4	2.3	2.3	2.4	2.4	2.4	2.4	2.4
67.5 2.3	2.4	2.4	2.4	2.5	2.5	2.5	2.5
90.0 2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.4
112.5 2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.6
135.0 2.7	2.7	2.7	2.7	2.7	2.6	2.6	2.6
157.5 2.5	2.5	2.5	2.6	2.6	2.6	2.7	2.7
180.0 2.7	2.7	2.7	2.7	2.7	2.6	2.6	2.6
202.5 2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
225.0 2.6	2.5	2.5	2.5	2.5	2.5	2.4	2.4
247.5 2.4	2.5	2.5	2.5	2.5	2.4	2.4	2.5
270.0 2.4	2.3	2.3	2.3	2.3	2.3	2.3	2.3
292.5 2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
315.0 2.3	2.3	2.3	2.3	2.2	2.2	2.3	2.3
337.5 2.3	2.2	2.2	2.3	2.3	2.3	2.3	2.2

DEPTH: 1931 TILT: 0 RANGE: 25.0 VOS: 6041

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1935 TILT: 0 RANGE: 25.0 VOS: 6041

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1936 TILT: 0 RANGE: 2.8 VOS: 6041

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.2
22.5	2.3	2.3	2.3	2.4	2.4	2.4	2.3	2.3
45.0	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3
67.5	2.3	2.4	2.4	2.5	2.5	2.5	2.5	2.4
90.0	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5
112.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6
135.0	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
157.5	2.7	2.8	2.8	2.9	2.9	2.9	2.9	2.9
180.0	2.9	2.8	2.8	2.7	2.7	2.8	2.8	2.7
202.5	2.8	2.8	2.8	2.8	2.8	2.7	2.7	2.8
225.0	2.8	2.8	2.7	2.6	2.6	2.6	2.6	2.5
247.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
270.0	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.3
292.5	2.4	2.4	2.4	2.4	2.5	2.4	2.4	2.3
315.0	2.3	2.2	2.2	2.3	2.3	2.3	2.3	2.3
337.5	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.3

DEPTH: 1942 TILT: 0 RANGE: 2.6 VOS: 6041

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9
22.5	2.0	2.0	2.0	2.0	2.0	1.9	1.9	2.0
45.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9
67.5	1.9	2.0	2.0	2.0	2.0	2.1	2.1	2.1
90.0	2.1	2.1	2.1	2.2	2.2	2.2	2.3	2.3
112.5	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4
135.0	2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.6
157.5	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.6
180.0	2.5	2.6	2.4	2.5	2.4	2.4	2.6	2.6
202.5	2.7	2.7	2.6	2.6	2.6	2.6	2.5	2.5
225.0	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.3
247.5	2.4	2.4	2.4	2.3	2.3	2.2	2.2	2.2
270.0	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.2
292.5	2.2	2.2	2.2	2.2	2.1	2.1	2.2	2.2
315.0	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.1
337.5	2.0	2.0	2.1	2.1	2.1	2.1	2.0	2.0

DEPTH: 1943 TILT: 0 RANGE: 25.0 VOS: 6041

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1957 TILT: 0 RANGE: 25.0 VOS: 6041

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1958 TILT: 0 RANGE: 25.0 VOS: 6041

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	1.6	1.6	1.7	1.7	1.7	1.6	1.4	1.4
22.5	1.3	1.2	1.2	1.3	1.4	1.4	1.5	1.5
45.0	1.6	1.7	1.7	1.8	1.9	1.9	2.0	2.1
67.5	2.2	2.3	2.3	2.3	2.4	2.5	2.5	2.6
90.0	2.7	2.8	2.9	2.9	2.8	2.8	2.7	2.6
112.5	2.7	2.7	2.8	2.8	2.8	2.8	2.7	2.7
135.0	2.6	2.5	2.5	2.4	2.5	2.5	2.6	2.7
157.5	2.7	2.8	2.9	2.9	2.9	2.9	2.8	2.8
180.0	2.9	2.8	2.7	2.7	2.6	2.6	2.5	2.5
202.5	2.4	2.3	2.3	2.3	2.3	2.3	2.3	2.4
225.0	2.4	2.4	2.4	2.3	2.2	2.2	2.3	2.3
247.5	2.4	2.4	2.5	2.5	2.6	2.6	2.6	2.5
270.0	2.4	2.4	2.3	2.2	2.2	2.1	2.0	1.9
292.5	1.8	1.7	1.6	1.5	1.4	1.4	1.4	1.4
315.0	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5
337.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6

DEPTH: 1960 TILT: 0 RANGE: 25.0 VOS: 6041

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1992 TILT: 0 RANGE: 25.0 VOS: 6041

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 1993 TILT: 0 RANGE: 3.0 VOS: 6041

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.9	2.9	2.8	2.7	2.7	2.7	2.7	2.8
22.5	2.8	2.8	2.9	2.7	2.7	2.8	2.7	2.8
45.0	2.8	2.7	2.7	2.8	2.8	2.7	2.8	2.8
67.5	2.8	2.8	2.7	2.7	2.8	2.8	2.8	2.8
90.0	2.8	2.8	2.8	2.9	2.9	2.9	2.9	3.1
112.5	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.1
135.0	3.1	2.9	2.9	2.9	2.9	2.8	2.8	2.8
157.5	2.8	2.8	2.8	2.8	2.7	2.7	2.7	2.7
180.0	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9
202.5	2.9	2.9	2.8	2.8	2.8	2.8	2.7	2.7
225.0	2.8	2.8	2.8	2.9	2.9	2.9	2.8	2.8
247.5	2.8	2.7	2.7	2.8	2.8	2.9	2.9	2.9
270.0	2.9	2.8	2.8	2.7	2.7	2.7	2.7	2.6
292.5	2.5	2.5	2.6	2.6	2.6	2.6	2.5	2.5
315.0	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7
337.5	2.7	2.6	2.6	2.7	2.8	2.9	2.9	2.9

DEPTH: 1998 TILT: 0 RANGE: 3.3 VOS: 6041

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.1	3.2	3.3	3.3	3.3	3.3	3.3	3.2
22.5	3.1	3.1	3.1	3.1	3.1	3.1	2.9	2.9
45.0	2.9	2.9	2.9	2.9	3.1	2.9	3.1	2.9
67.5	3.2	3.1	3.1	3.1	3.1	3.1	3.2	3.2
90.0	3.2	3.2	3.3	3.1	3.3	3.3	3.3	3.3
112.5	3.3	3.3	3.3	3.3	3.3	3.2	3.2	3.3
135.0	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.4
157.5	3.4	3.5	3.5	3.5	3.5	3.4	3.4	3.3
180.0	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
202.5	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
225.0	3.3	3.3	3.4	3.4	3.4	3.3	3.2	3.2
247.5	3.2	3.3	3.3	3.3	3.3	3.2	3.2	3.1
270.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.2
292.5	3.2	2.9	3.1	3.1	3.2	3.1	3.3	3.1
315.0	3.3	3.3	3.1	3.2	3.1	3.2	3.2	3.3
337.5	3.3	3.2	3.3	3.2	3.1	3.2	3.1	3.2

DEPTH: 2004 TILT: 0 RANGE: 3.3 VOS: 6041

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.1	3.1	3.1	2.9	3.1	3.2	2.9	3.1
22.5	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1
45.0	3.1	3.1	3.1	3.2	3.3	3.3	3.3	3.3
67.5	3.4	3.4	3.3	3.2	3.4	3.4	3.4	3.4
90.0	3.2	3.2	3.3	3.4	3.4	3.4	3.4	3.4
112.5	3.4	3.3	3.3	3.3	3.3	3.3	3.3	3.4
135.0	3.4	3.5	3.5	3.5	3.4	3.3	3.4	3.4
157.5	3.4	3.4	3.4	3.5	3.5	3.5	3.4	3.4
180.0	3.4	3.3	3.4	3.2	3.2	3.4	3.3	3.4
202.5	3.4	3.4	3.5	3.4	3.4	3.3	3.2	3.2
225.0	3.2	3.3	3.3	3.3	3.4	3.3	3.1	3.1
247.5	3.3	3.1	3.2	3.1	3.5	3.1	3.2	3.2
270.0	3.3	3.2	2.9	2.9	3.2	2.9	2.8	2.9
292.5	3.1	3.1	3.1	2.9	2.8	2.7	2.8	2.9
315.0	2.8	2.8	2.7	2.7	2.7	2.8	2.8	2.8
337.5	2.8	2.9	2.9	3.1	3.1	3.2	3.1	3.2

DEPTH: 2010	TILT: 0		RANGE: 3.3	VOS: 6041			
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.9	2.9	3.1	3.1	3.1	3.1	3.2	3.2
22.5	3.2	3.2	3.2	3.2	3.2	3.1	2.9	2.9
45.0	3.1	3.1	2.9	3.1	2.9	2.9	3.1	3.2
67.5	2.9	3.1	2.9	3.1	2.9	2.9	3.1	3.2
90.0	3.3	3.1	3.1	3.2	3.2	3.1	3.1	3.1
112.5	3.1	3.1	3.2	3.2	3.2	3.1	3.1	3.1
135.0	3.3	3.4	3.1	3.2	3.3	3.5	3.4	3.4
157.5	3.5	3.2	3.5	3.4	3.4	3.2	3.3	3.2
180.0	3.3	3.2	3.5	3.2	3.3	3.2	3.4	3.4
202.5	3.3	3.2	3.2	3.4	3.5	3.5	3.1	3.2
225.0	3.1	3.2	3.3	3.3	3.2	3.2	3.2	3.1
247.5	3.1	3.1	3.1	3.2	3.2	3.2	3.1	2.9
270.0	2.9	2.8	3.1	2.8	2.7	2.7	2.8	2.8
292.5	2.8	2.8	2.8	2.7	2.7	2.7	2.7	2.7
315.0	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8
337.5	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9

DEPTH: 2016	TILT: 0		RANGE: 3.5	VOS: 6041			
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.2	3.2	3.2	3.0	3.2	3.3	3.3	3.2
22.5	3.3	3.3	3.3	3.3	3.3	3.2	3.2	3.2
45.0	3.0	3.2	3.2	3.2	3.2	3.2	3.3	3.3
67.5	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
90.0	3.4	3.3	3.4	3.4	3.4	3.4	3.4	3.4
112.5	3.4	3.3	3.3	3.2	3.3	3.3	3.3	3.5
135.0	3.3	3.4	3.4	3.5	3.4	3.5	3.5	3.5
157.5	3.4	3.5	3.5	3.4	3.4	3.5	3.4	3.5
180.0	3.6	3.7	3.7	3.7	3.7	3.7	3.7	3.6
202.5	3.6	3.6	3.7	3.7	3.7	3.7	3.7	3.7
225.0	3.7	3.7	3.7	3.6	3.6	3.5	3.5	3.5
247.5	3.5	3.5	3.5	3.5	3.4	3.4	3.3	3.3
270.0	3.3	3.4	3.4	3.4	3.4	3.4	3.3	3.2
292.5	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
315.0	3.2	3.3	3.4	3.3	3.4	3.3	3.4	3.3
337.5	3.2	3.0	3.2	2.9	3.0	2.9	3.2	3.3

DEPTH: 2022	TILT: 0		RANGE: 3.7	VOS: 6041			
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.5	3.3	3.4	3.4	3.4	3.4	3.4	3.2
22.5	3.3	3.4	3.4	3.3	3.4	3.4	3.4	3.3
45.0	3.5	3.5	3.3	3.5	3.6	3.6	3.5	3.5
67.5	3.5	3.5	3.6	3.3	3.4	3.4	3.4	3.4
90.0	3.3	3.4	3.5	3.5	3.5	3.5	3.5	3.5
112.5	3.5	3.5	3.5	3.5	3.6	3.6	3.6	3.6
135.0	3.6	3.6	3.6	3.7	3.7	3.7	3.8	3.8
157.5	3.8	3.8	3.8	3.8	3.7	3.7	3.7	3.7
180.0	3.7	3.8	3.7	3.8	3.9	3.9	3.8	3.8
202.5	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
225.0	3.8	3.8	3.7	3.8	3.7	3.8	3.8	3.8
247.5	3.8	3.8	3.8	3.7	3.7	3.7	3.7	3.8
270.0	3.9	3.8	3.7	3.6	3.5	3.6	3.6	3.7
292.5	3.7	3.7	3.6	3.6	3.5	3.5	3.4	3.4
315.0	3.5	3.4	3.3	3.4	3.3	3.4	3.3	3.4
337.5	3.3	3.2	3.4	3.4	3.4	3.5	3.4	3.4

DEPTH: 2023 TILT: 0 RANGE: 25.0 VOS: 6041

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 2043 TILT: 0 RANGE: 25.0 VOS: 6041

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 2044 TILT: 0 RANGE: 8.5 VOS: 6043

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	7.6	7.7	7.8	7.8	7.8	7.7	7.8	7.6
22.5	7.6	7.9	7.9	7.7	7.8	7.7	7.7	7.9
45.0	8.0	7.9	7.6	7.7	7.7	7.7	7.8	7.8
67.5	7.9	8.0	8.0	7.9	8.1	8.1	8.1	8.0
90.0	7.9	8.0	8.0	8.0	8.0	8.1	8.2	8.2
112.5	8.3	8.4	8.4	8.4	8.5	8.4	8.5	8.5
135.0	8.5	8.6	8.6	8.5	8.6	8.6	8.6	8.8
157.5	8.8	8.9	8.9	8.9	8.8	8.6	8.8	8.8
180.0	8.9	8.9	9.0	9.0	9.0	8.9	8.8	8.6
202.5	8.8	8.8	8.8	8.9	8.9	8.8	8.6	8.5
225.0	8.4	8.3	8.2	8.3	8.3	8.3	8.2	8.1
247.5	8.1	8.2	8.1	8.0	8.0	8.1	8.0	7.9
270.0	7.8	7.8	7.8	7.9	7.9	7.9	8.0	8.1
292.5	8.1	8.2	8.0	8.0	7.9	7.9	7.8	7.8
315.0	7.7	7.6	7.5	7.4	7.3	7.3	7.4	7.4
337.5	7.4	7.3	7.5	7.5	7.3	7.6	7.5	7.3

DEPTH: 2050 TILT: 0 RANGE: 8.6 VOS: 6043

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	7.9	7.6	7.7	7.8	7.8	7.8	7.9	7.9
22.5	7.9	7.6	7.7	7.7	7.7	7.8	7.8	7.7
45.0	7.7	7.6	7.7	7.8	7.8	7.8	8.0	8.0
67.5	8.2	8.0	8.1	8.0	8.1	8.0	8.0	8.0
90.0	8.1	8.0	8.0	8.2	8.2	8.3	8.4	8.4
112.5	8.4	8.2	8.3	8.3	8.5	8.5	8.4	8.4
135.0	8.4	8.3	8.5	8.4	8.5	8.5	8.4	8.5
157.5	8.5	8.5	8.5	8.5	8.7	8.6	8.7	8.7
180.0	8.8	9.0	8.8	8.8	9.0	8.8	8.7	9.1
202.5	9.0	8.8	9.0	9.1	8.8	8.7	8.7	8.8
225.0	8.8	8.8	8.7	8.7	8.6	8.6	8.6	8.6
247.5	8.6	8.5	8.4	8.4	8.4	8.3	8.5	8.4
270.0	8.3	8.2	8.3	8.2	8.2	8.2	8.2	8.1
292.5	8.1	8.1	8.0	7.9	7.9	7.9	8.1	7.9
315.0	7.9	7.9	8.0	8.0	7.8	7.8	7.7	7.8
337.5	7.9	7.7	7.7	7.6	7.6	7.7	7.6	7.9

DEPTH: 2056 TILT: 0 RANGE: 8.0 VOS: 6043

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	7.2	7.2	7.3	7.3	7.2	7.1	7.1	7.0
22.5	7.1	7.1	7.2	7.0	7.0	7.0	6.9	7.0
45.0	7.2	7.2	7.2	7.1	7.1	7.0	7.1	7.1
67.5	7.2	7.2	7.1	7.1	7.2	7.2	7.1	7.0
90.0	7.1	7.1	7.0	7.1	7.1	7.2	7.3	7.3
112.5	7.4	7.4	7.3	7.2	7.3	7.3	7.2	7.3
135.0	7.4	7.4	7.5	7.6	7.7	7.8	7.9	8.0
157.5	8.0	8.0	8.1	8.2	8.3	8.4	8.3	8.2
180.0	8.2	8.2	8.0	8.1	8.1	8.2	8.1	8.2
202.5	8.4	8.2	8.2	8.1	8.2	8.2	8.2	8.3
225.0	8.3	8.2	8.1	8.1	7.9	8.0	8.1	8.2
247.5	8.2	8.2	8.1	8.0	8.1	8.1	8.0	7.9
270.0	7.9	7.8	7.9	7.9	7.8	7.7	7.8	7.8
292.5	7.6	7.5	7.4	7.3	7.3	7.4	7.4	7.5
315.0	7.5	7.4	7.3	7.3	7.4	7.4	7.4	7.5
337.5	7.5	7.5	7.5	7.4	7.5	7.5	7.4	7.3

DEPTH: 2062 TILT: 0 RANGE: 8.5 VOS: 6043

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	7.4	7.4	7.4	7.3	7.3	7.2	7.2	7.2
22.5	7.2	7.3	7.3	7.3	7.3	7.2	7.4	7.5
45.0	7.6	7.6	7.7	7.7	7.7	7.6	7.6	7.5
67.5	7.7	7.6	7.7	7.8	7.7	7.6	7.8	7.9
90.0	7.8	7.7	7.7	7.8	7.8	7.9	7.9	7.9
112.5	7.8	7.7	7.8	7.8	7.8	7.8	7.9	7.9
135.0	8.0	8.0	8.1	8.1	8.0	7.9	8.0	8.1
157.5	8.2	8.3	8.3	8.4	8.5	8.5	8.5	8.4
180.0	8.4	8.5	8.6	8.6	8.6	8.5	8.8	8.9
202.5	8.8	8.8	8.8	8.9	8.8	8.8	9.0	8.9
225.0	8.9	9.0	8.9	8.9	9.0	8.9	8.8	8.6
247.5	8.6	8.5	8.5	8.5	8.5	8.2	8.2	8.1
270.0	8.1	8.1	8.2	8.3	8.2	8.1	8.1	8.1
292.5	8.1	8.0	8.0	8.1	7.9	7.9	7.8	7.7
315.0	7.8	7.8	7.7	7.8	7.7	7.5	7.6	7.6
337.5	7.4	7.6	7.4	7.5	7.6	7.5	7.4	7.4

DEPTH: 2063 TILT: 0 RANGE: 8.9 VOS: 6043

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	7.5	7.5	7.3	7.3	7.4	7.4	7.5	7.5
22.5	7.5	7.4	7.4	7.5	7.5	7.5	7.4	7.4
45.0	7.4	7.5	7.5	7.4	7.5	7.5	7.6	7.6
67.5	7.6	7.6	7.5	7.6	7.6	7.5	7.5	7.5
90.0	7.6	7.6	7.5	7.5	7.4	7.5	7.5	7.6
112.5	7.7	7.8	7.9	8.0	8.0	8.1	8.1	8.2
135.0	8.3	8.4	8.6	8.8	8.9	8.9	8.9	8.9
157.5	8.9	8.9	8.9	9.1	9.2	9.3	9.4	9.4
180.0	9.3	9.2	9.2	9.3	9.3	9.4	9.4	9.3
202.5	9.4	9.4	9.4	9.3	9.2	9.2	9.2	9.1
225.0	9.1	8.9	8.9	8.9	8.9	8.8	8.6	8.5
247.5	8.4	8.2	8.1	8.0	7.9	7.8	7.6	7.5
270.0	7.4	7.3	7.2	7.2	7.1	7.1	7.2	7.1
292.5	7.2	7.3	7.4	7.5	7.5	7.6	7.7	7.7
315.0	7.6	7.5	7.4	7.4	7.5	7.6	7.6	7.7
337.5	7.8	7.9	7.9	7.8	7.7	7.6	7.6	7.6

DEPTH: 2066 TILT: 0 RANGE: 9.3 VOS: 6043

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	7.8	7.8	7.5	7.5	7.5	7.6	7.6	7.6
22.5	7.6	7.6	7.6	7.5	7.5	7.6	7.6	7.7
45.0	7.8	7.8	7.8	7.8	7.8	7.9	7.9	8.0
67.5	8.0	8.1	8.1	8.2	8.2	8.1	8.0	8.1
90.0	8.1	8.2	8.2	8.2	8.3	8.3	8.4	8.4
112.5	8.5	8.6	8.5	8.6	8.6	9.0	9.1	9.1
135.0	9.1	9.1	9.0	8.8	9.1	9.1	9.3	9.3
157.5	9.5	9.5	9.3	9.3	9.4	9.4	9.4	9.4
180.0	9.5	9.5	9.5	9.5	9.6	9.6	9.7	9.8
202.5	9.5	9.6	9.5	9.6	9.6	9.7	9.7	9.7
225.0	9.7	9.5	9.5	9.5	9.3	9.0	9.1	9.1
247.5	9.1	8.8	9.0	8.8	8.6	8.5	8.8	9.0
270.0	9.0	8.8	8.5	8.2	8.1	8.1	8.3	8.1
292.5	8.1	8.2	8.1	8.0	8.0	8.1	8.0	8.0
315.0	7.8	7.9	7.9	7.7	7.8	7.7	7.7	7.6
337.5	7.7	7.6	7.8	7.7	7.8	7.8	7.7	7.7

DEPTH: 2070 TILT: 0 RANGE: 8.9 VOS: 6043

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	7.4	7.3	7.3	7.3	7.3	7.3	7.4	7.4
22.5	7.4	7.3	7.3	7.3	7.4	7.4	7.4	7.4
45.0	7.5	7.5	7.5	7.6	7.6	7.7	7.7	7.7
67.5	7.7	7.7	7.6	7.6	7.7	7.8	7.9	7.9
90.0	7.9	7.9	8.0	8.0	8.0	8.1	8.1	8.1
112.5	8.2	8.2	8.3	8.3	8.4	8.5	8.6	8.6
135.0	8.8	8.9	8.9	8.9	8.9	8.9	9.1	9.1
157.5	9.2	9.3	9.4	9.4	9.4	9.4	9.3	9.2
180.0	9.2	9.3	9.4	9.4	9.3	9.2	9.2	9.3
202.5	9.4	9.4	9.3	9.2	9.2	9.2	9.2	9.3
225.0	9.3	9.4	9.4	9.3	9.2	9.1	9.1	9.1
247.5	8.9	8.9	8.8	8.6	8.5	8.5	8.5	8.5
270.0	8.4	8.4	8.3	8.2	8.1	8.0	7.9	7.9
292.5	7.8	7.8	7.8	7.9	7.9	8.0	8.0	8.0
315.0	8.0	7.9	7.8	7.7	7.7	7.7	7.6	7.6
337.5	7.5	7.5	7.5	7.5	7.5	7.5	7.4	7.4

DEPTH: 2072 TILT: 0 RANGE: 8.4 VOS: 6043

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	5.8	5.7	5.9	5.8	5.8	5.9	5.9	6.0
22.5	6.1	6.0	5.9	6.1	5.9	6.0	6.0	5.9
45.0	5.9	6.0	5.9	5.9	6.0	6.0	6.1	6.1
67.5	6.1	6.1	6.1	6.2	6.3	6.4	6.5	6.6
90.0	6.9	7.1	7.0	7.0	7.2	7.3	7.4	7.5
112.5	7.6	7.7	7.7	7.7	7.5	7.6	7.6	7.6
135.0	7.6	7.7	7.7	7.8	7.9	7.9	7.9	7.9
157.5	8.0	8.0	8.1	8.3	8.3	8.4	8.4	8.4
180.0	8.4	8.3	8.3	8.8	8.9	8.6	8.7	8.4
202.5	8.3	8.6	8.6	8.7	8.6	8.7	8.6	8.4
225.0	8.2	8.3	8.3	8.4	8.1	7.8	7.8	7.7
247.5	7.4	7.5	7.5	7.4	7.3	7.3	7.2	7.2
270.0	7.0	7.0	7.0	6.9	6.7	6.9	6.7	6.6
292.5	6.5	6.6	6.4	6.4	6.6	6.4	6.5	6.4
315.0	6.3	6.2	6.2	6.1	6.1	6.0	6.1	6.2
337.5	6.1	6.1	5.9	5.8	5.8	5.9	6.0	5.9

DEPTH: 2076 TILT: 0 RANGE: 5.7 VOS: 6043

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.7	2.9	2.9	2.9	3.0	3.0	3.2	3.4
22.5	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3
45.0	3.3	3.3	3.4	3.4	3.4	3.4	3.4	3.4
67.5	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5
90.0	3.6	3.6	3.6	3.6	3.6	3.6	3.7	3.8
112.5	3.9	3.9	4.1	4.2	4.3	4.3	4.3	4.3
135.0	4.4	4.5	4.6	4.7	4.8	5.0	5.1	5.2
157.5	5.3	5.4	5.4	5.4	5.4	5.5	5.7	5.9
180.0	6.0	6.0	6.0	5.9	5.8	5.8	5.6	5.3
202.5	5.1	5.0	4.5	4.5	4.3	4.4	4.6	4.3
225.0	4.3	4.4	4.3	4.2	4.0	3.9	4.0	4.2
247.5	3.9	3.8	3.9	3.9	3.9	3.8	3.8	3.8
270.0	3.7	3.6	3.5	3.5	3.6	3.3	3.3	3.2
292.5	3.4	3.3	3.2	3.3	3.3	3.2	3.2	3.3
315.0	3.2	2.9	2.9	2.9	2.9	2.9	2.7	2.7
337.5	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7

DEPTH: 2078 TILT: 0 RANGE: 25.0 VOS: 6043

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.8	3.2	3.5	3.6	3.9	4.0	4.4	4.5
22.5	4.6	4.8	5.0	5.0	5.0	4.7	4.6	4.4
45.0	4.3	4.3	4.2	4.0	3.9	3.8	3.9	3.9
67.5	4.0	3.9	3.8	3.8	3.9	4.0	4.2	4.3
90.0	4.4	4.5	4.7	4.8	5.0	5.0	4.8	5.2
112.5	5.4	5.5	5.6	5.6	5.6	5.5	5.4	5.3
135.0	4.8	4.8	4.7	4.3	4.5	4.3	1.4	1.3
157.5	1.3	1.2	1.1	1.1	0.9	0.8	0.8	0.8
180.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
202.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
225.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
247.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
270.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
292.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
315.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
337.5	0.8	0.8	0.8	2.1	2.1	2.3	2.4	2.7

DEPTH: 2079	TILT: 0		RANGE: 10.4	VOS: 6043			
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	7.8	8.1	8.0	7.9	7.9	8.0	7.8	8.0
22.5	8.2	8.2	8.1	8.1	8.1	8.0	8.1	8.2
45.0	8.2	8.4	8.4	8.4	8.4	8.4	8.3	8.3
67.5	8.4	8.6	8.5	8.6	8.8	8.8	8.9	8.8
90.0	8.8	8.9	9.2	9.1	9.2	9.4	9.7	9.8
112.5	9.9	9.9	10.0	10.1	10.2	10.2	10.1	10.2
135.0	10.4	10.4	10.6	10.4	10.3	10.4	10.6	10.6
157.5	10.6	10.6	10.6	10.4	10.6	10.9	11.0	10.9
180.0	10.9	10.9	10.9	10.7	10.9	11.0	11.0	11.0
202.5	11.0	11.0	10.9	10.6	10.7	10.9	10.9	10.6
225.0	10.6	10.6	10.6	10.4	10.4	10.3	10.2	10.1
247.5	9.9	9.8	9.8	9.9	9.9	9.7	9.7	9.5
270.0	9.5	9.6	9.5	9.4	9.2	9.1	8.9	8.8
292.5	8.9	8.8	8.8	8.8	8.6	8.6	8.5	8.5
315.0	8.6	8.6	8.6	8.4	8.2	8.0	8.1	8.1
337.5	8.1	8.1	8.1	8.0	8.0	7.8	7.8	7.9

DEPTH: 2084	TILT: 0		RANGE: 10.8	VOS: 6043			
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	8.1	8.1	8.1	8.1	8.0	8.1	8.1	8.1
22.5	8.1	8.1	8.1	8.0	8.0	8.0	8.1	8.1
45.0	8.1	7.9	8.1	8.0	8.4	8.4	8.3	8.0
67.5	8.4	8.6	8.4	8.6	8.4	8.6	8.6	8.7
90.0	8.6	8.8	9.1	8.7	9.0	9.1	8.8	9.4
112.5	9.5	9.5	9.4	9.4	9.3	9.6	9.7	9.9
135.0	9.9	9.9	10.1	10.3	10.3	10.3	10.6	10.1
157.5	10.1	10.3	10.4	10.6	10.6	10.6	10.6	10.6
180.0	10.6	10.6	10.6	10.6	10.8	11.0	11.2	11.0
202.5	11.2	11.3	11.4	11.3	11.1	11.2	11.1	11.1
225.0	11.2	11.1	10.8	11.0	10.8	10.6	10.6	10.6
247.5	10.2	10.2	9.8	9.5	9.5	9.7	9.8	9.8
270.0	9.7	9.4	9.5	9.3	9.3	9.3	9.1	9.1
292.5	9.1	9.3	9.1	9.1	9.0	9.0	9.0	9.1
315.0	9.1	9.0	9.0	8.7	8.7	8.4	8.6	8.6
337.5	8.6	8.6	8.3	8.3	8.3	8.2	8.1	8.1

DEPTH: 2090	TILT: 0		RANGE: 10.4	VOS: 6043			
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	7.1	7.2	7.2	7.2	7.2	7.1	7.1	7.1
22.5	7.2	7.1	7.1	7.2	7.1	7.1	7.1	7.1
45.0	7.1	7.1	7.2	7.3	7.3	7.5	7.5	7.5
67.5	7.5	7.5	7.5	7.6	7.7	7.7	7.7	7.8
90.0	7.8	7.9	8.2	8.1	8.3	8.5	8.6	8.8
112.5	9.2	9.5	9.6	9.7	9.8	9.9	10.0	10.0
135.0	9.9	9.9	9.9	9.8	9.7	10.0	9.9	9.9
157.5	10.0	10.1	10.2	10.4	10.6	10.4	10.3	10.6
180.0	10.6	10.6	10.4	10.4	10.7	11.0	10.9	10.6
202.5	10.6	10.6	10.6	10.6	10.4	10.2	10.0	10.3
225.0	10.3	10.3	10.3	10.3	10.3	10.3	10.2	10.1
247.5	10.2	10.0	9.8	9.7	9.5	9.3	9.2	9.4
270.0	9.4	9.2	9.1	9.2	9.1	9.1	9.1	8.8
292.5	8.8	8.8	8.8	8.5	8.6	8.8	8.8	8.6
315.0	8.5	8.2	8.1	8.2	8.0	7.9	7.8	7.7
337.5	7.7	7.6	7.5	7.4	7.4	7.2	7.2	7.1

DEPTH: 2096	TILT: 0		RANGE: 10.5	VOS: 6043			
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	7.2	7.3	7.4	7.2	7.4	7.2	6.9	7.2
22.5	6.8	7.2	7.1	6.9	6.8	6.8	6.9	7.1
45.0	7.1	7.2	7.2	7.1	6.9	7.1	7.2	7.3
67.5	7.3	7.4	7.5	7.6	7.9	8.0	8.1	8.2
90.0	8.4	8.5	8.4	8.3	8.5	8.5	8.7	8.7
112.5	8.8	9.1	9.5	9.4	9.4	9.5	9.6	9.7
135.0	9.8	9.9	9.9	10.1	10.1	10.3	10.4	10.3
157.5	10.4	10.3	10.5	10.4	10.6	10.7	10.9	10.9
180.0	10.9	10.9	11.0	10.9	11.0	10.7	10.6	10.6
202.5	10.7	10.6	10.5	10.5	10.5	10.5	10.5	10.5
225.0	10.5	10.5	10.5	10.3	10.2	10.1	10.0	9.9
247.5	9.8	9.8	9.7	9.5	9.3	9.3	9.1	9.1
270.0	9.0	8.8	8.8	8.8	8.8	8.7	8.7	8.5
292.5	8.4	8.4	8.4	8.3	8.2	8.1	8.0	7.8
315.0	7.7	7.7	7.6	7.6	7.7	7.6	7.5	7.7
337.5	7.7	7.6	7.3	7.4	7.3	7.3	7.2	7.3

DEPTH: 2102	TILT: 0		RANGE: 10.4	VOS: 6043			
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	7.2	7.3	7.2	7.2	7.0	7.1	6.8	7.1
22.5	7.1	7.2	7.3	7.2	7.2	7.2	7.2	7.3
45.0	7.4	7.4	7.5	7.6	7.5	7.3	7.3	7.8
67.5	7.8	7.8	7.9	8.0	8.2	8.2	8.2	8.2
90.0	8.2	8.2	8.3	8.3	8.3	8.5	8.5	8.5
112.5	8.8	8.8	9.2	9.2	9.3	9.5	9.6	9.7
135.0	9.8	9.9	10.1	10.2	10.2	10.2	10.4	10.4
157.5	10.3	10.4	10.6	10.4	10.6	10.7	10.6	10.7
180.0	10.7	11.0	11.0	10.9	10.9	10.9	10.7	10.9
202.5	10.9	10.9	10.6	10.7	10.6	10.6	10.4	10.6
225.0	10.1	10.2	10.3	10.2	10.2	10.1	10.0	10.2
247.5	9.8	9.8	9.7	9.6	9.7	9.5	9.3	9.1
270.0	9.1	8.8	8.6	8.8	8.8	8.6	8.5	8.2
292.5	8.4	8.1	8.0	7.9	8.1	8.1	8.1	7.8
315.0	7.9	8.2	7.8	7.6	7.5	7.6	7.4	7.3
337.5	7.3	7.3	7.2	7.3	7.4	7.4	7.5	7.1

DEPTH: 2108	TILT: 0		RANGE: 10.9	VOS: 6043			
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	7.5	7.4	7.5	7.4	7.5	7.6	7.4	7.5
22.5	7.6	7.7	7.6	7.7	7.6	7.5	7.6	7.6
45.0	7.7	7.7	7.8	7.7	7.8	7.9	7.9	8.1
67.5	8.2	8.1	8.2	8.1	8.2	8.2	8.3	8.4
90.0	8.6	8.4	8.4	8.4	8.5	8.6	8.8	8.9
112.5	8.9	8.9	8.9	8.9	9.2	9.6	9.7	9.8
135.0	9.9	10.1	10.2	10.3	10.6	10.7	10.9	10.9
157.5	11.0	11.1	11.1	11.1	11.1	11.1	11.1	11.3
180.0	11.4	11.5	11.3	11.1	11.2	11.1	10.9	11.1
202.5	11.2	11.2	11.2	11.1	10.9	10.7	10.7	10.6
225.0	10.6	10.4	10.6	10.3	10.2	10.2	10.1	10.1
247.5	10.1	10.0	9.9	9.9	9.8	9.7	9.6	9.5
270.0	9.3	9.2	9.0	8.9	8.6	8.5	8.2	8.2
292.5	8.2	8.3	8.2	8.1	8.1	7.9	8.0	7.7
315.0	7.5	7.5	7.6	7.4	7.4	7.7	7.5	7.5
337.5	7.6	7.5	7.6	7.6	7.6	7.6	7.6	7.4

DEPTH: 2114	TILT: 0		RANGE: 11.6	VOS: 6043			
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	7.3	7.3	7.2	7.2	7.3	7.3	7.4	7.2
22.5	7.3	7.3	7.3	7.3	7.4	7.3	7.3	7.4
45.0	7.4	7.6	7.5	7.6	7.7	7.7	7.7	7.6
67.5	7.7	8.0	8.2	8.4	8.4	8.6	8.7	8.8
90.0	8.9	8.9	9.0	9.0	9.3	9.4	9.4	9.6
112.5	9.7	9.8	10.0	10.3	10.4	10.5	10.7	10.9
135.0	11.0	11.1	11.2	11.2	11.4	11.3	11.4	11.4
157.5	11.4	11.4	11.4	11.7	11.7	11.7	11.7	12.0
180.0	12.1	12.1	12.0	12.2	12.1	12.2	12.0	12.1
202.5	11.9	11.8	11.6	11.5	11.4	11.2	11.1	11.1
225.0	11.2	11.0	11.0	10.9	10.7	10.7	10.3	10.2
247.5	10.2	10.2	10.2	10.1	10.0	10.0	9.7	9.7
270.0	9.6	9.4	9.3	9.3	9.3	9.1	8.8	8.8
292.5	8.7	8.8	8.8	8.7	8.6	8.4	8.2	8.1
315.0	8.0	7.9	7.8	7.7	7.6	7.6	7.5	7.4
337.5	7.4	7.3	7.3	7.3	7.3	7.3	7.3	7.3

DEPTH: 2120	TILT: 0		RANGE: 11.6	VOS: 6043			
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	7.0	6.9	6.9	7.0	7.0	7.0	7.0	7.2
22.5	7.2	7.2	7.2	7.2	7.3	7.4	7.4	7.5
45.0	7.5	7.5	7.6	7.6	7.7	7.8	7.7	7.8
67.5	7.8	7.9	8.0	8.2	8.3	8.3	8.4	8.4
90.0	8.7	8.8	8.9	8.9	9.0	9.0	9.4	9.5
112.5	9.6	9.7	9.8	10.0	10.2	10.3	10.5	10.8
135.0	11.1	11.3	11.5	11.5	11.4	11.6	11.6	11.5
157.5	11.7	11.6	11.7	11.7	11.7	11.8	11.7	11.7
180.0	12.0	12.2	12.1	11.9	12.0	12.1	12.0	12.1
202.5	12.0	12.1	11.8	11.8	11.6	11.5	11.5	11.3
225.0	11.2	11.2	11.0	10.8	10.8	10.4	10.4	10.2
247.5	10.3	10.3	10.2	10.3	10.2	10.0	9.9	9.6
270.0	9.5	9.3	9.3	9.0	9.0	9.0	9.0	9.0
292.5	8.7	8.7	8.6	8.4	8.3	8.1	7.9	7.9
315.0	7.9	7.7	7.6	7.5	7.4	7.5	7.4	7.4
337.5	7.4	7.4	7.4	7.3	7.3	7.2	7.2	6.9

DEPTH: 2126	TILT: 0		RANGE: 12.0	VOS: 6043			
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	6.7	6.7	6.6	6.6	6.8	6.9	6.9	6.7
22.5	6.8	6.7	6.9	6.9	6.9	6.8	6.9	7.1
45.0	7.1	7.2	6.9	6.9	7.1	7.2	7.2	7.3
67.5	7.3	7.4	7.5	7.6	7.7	7.8	7.9	8.1
90.0	8.2	8.6	8.8	8.8	8.8	8.9	9.0	9.1
112.5	9.2	9.4	9.5	9.6	9.7	9.9	10.2	10.4
135.0	10.5	11.0	11.6	11.6	11.7	11.8	11.9	12.0
157.5	12.0	12.1	12.3	12.5	12.5	12.5	12.6	12.7
180.0	12.7	12.7	12.6	12.5	12.5	12.3	12.3	12.5
202.5	12.6	12.0	11.9	12.0	11.8	11.9	11.9	12.0
225.0	11.9	10.7	10.6	10.7	10.7	10.6	10.6	10.5
247.5	10.1	10.1	10.0	9.9	9.8	9.4	9.5	9.0
270.0	9.0	9.1	8.9	8.8	8.8	8.6	8.6	8.3
292.5	8.6	8.6	8.3	8.5	8.3	7.9	7.8	7.6
315.0	7.5	7.5	7.4	7.2	7.2	7.2	7.1	6.9
337.5	6.7	6.8	6.8	6.9	6.8	6.8	6.7	6.6

DEPTH: 2132 TILT: 0 RANGE: 12.3 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	6.6	6.6	6.8	6.8	6.9	6.9	7.0	7.0
22.5	7.1	7.1	7.1	7.1	7.2	7.2	7.2	7.2
45.0	7.2	7.2	7.2	7.3	7.3	7.5	7.6	7.6
67.5	7.7	7.7	7.9	7.9	7.9	8.0	8.1	8.2
90.0	8.3	8.4	8.5	8.6	8.7	9.2	9.6	9.6
112.5	9.9	10.1	10.3	10.4	10.6	10.8	10.9	11.2
135.0	11.6	11.8	11.7	12.1	12.1	12.1	12.3	12.1
157.5	12.2	12.3	12.4	12.5	12.5	12.6	13.0	12.8
180.0	12.6	13.0	12.9	13.0	12.8	12.8	12.6	12.6
202.5	12.8	12.8	12.6	12.6	12.5	12.5	12.3	12.1
225.0	11.9	11.7	11.7	11.5	11.4	11.4	11.3	11.2
247.5	11.0	11.0	10.8	10.6	10.4	10.3	10.1	9.6
270.0	9.6	9.4	8.9	8.9	8.6	8.5	8.5	8.5
292.5	8.4	8.3	8.2	8.1	7.9	7.6	7.5	7.4
315.0	7.3	7.2	7.1	7.1	7.1	7.0	7.0	7.1
337.5	6.9	7.0	6.9	7.0	6.9	6.8	6.8	6.8

DEPTH: 2138 TILT: 0 RANGE: 12.2 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	6.3	6.4	6.4	6.5	6.5	6.5	6.4	6.5
22.5	6.6	6.7	6.8	6.9	6.9	6.9	6.9	7.2
45.0	7.2	7.2	7.3	7.3	7.3	7.4	7.5	7.6
67.5	7.8	7.9	8.0	8.1	8.2	8.3	8.5	8.6
90.0	8.7	9.1	9.3	9.4	9.6	9.8	10.0	10.1
112.5	10.3	10.4	10.6	10.7	10.9	11.0	11.1	11.3
135.0	11.4	11.6	11.7	11.8	11.9	12.1	12.2	12.1
157.5	12.1	12.2	12.3	12.4	12.6	12.7	12.7	12.7
180.0	12.7	12.8	12.7	12.8	12.6	12.6	12.7	12.7
202.5	12.4	12.2	12.3	12.2	12.1	12.0	11.9	11.8
225.0	11.8	11.8	11.7	11.5	11.5	11.1	10.7	10.7
247.5	10.6	10.7	10.5	10.1	10.2	10.3	10.1	9.8
270.0	9.7	9.6	9.4	9.1	9.0	9.0	9.0	8.9
292.5	8.7	8.6	8.5	8.1	7.7	7.7	7.6	7.3
315.0	7.2	7.0	7.2	7.0	7.0	6.7	6.6	6.9
337.5	6.8	6.8	6.8	6.8	6.7	6.6	6.4	6.4

DEPTH: 2142 TILT: 0 RANGE: 9.7 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	5.3	5.3	5.4	5.4	5.4	5.4	5.4	5.4
22.5	5.5	5.5	5.5	5.6	5.6	5.7	5.8	5.9
45.0	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.8
67.5	6.9	7.1	7.2	7.3	7.4	7.5	7.6	7.6
90.0	7.6	7.6	7.7	7.8	7.9	8.0	8.1	8.2
112.5	8.3	8.4	8.5	8.7	8.9	9.0	9.1	9.2
135.0	9.2	9.3	9.4	9.5	9.6	9.7	9.7	9.7
157.5	9.6	9.5	9.5	9.6	9.8	9.9	10.0	10.0
180.0	10.1	10.2	10.2	10.1	10.0	9.9	9.8	9.8
202.5	9.9	10.0	10.0	9.9	9.8	9.7	9.6	9.5
225.0	9.5	9.4	9.3	9.2	9.2	9.1	9.0	9.0
247.5	8.9	8.7	8.6	8.5	8.5	8.6	8.7	8.7
270.0	8.6	8.5	8.3	8.2	8.1	7.7	7.5	7.3
292.5	6.6	6.6	6.8	6.4	6.4	5.9	5.8	5.7
315.0	5.6	5.6	5.6	5.5	5.4	5.3	5.3	5.4
337.5	5.4	5.3	5.3	5.3	5.3	5.3	5.3	5.3

DEPTH: 2144 TILT: 0 RANGE: 6.0 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	4.9	4.7	4.7	4.9	5.0	5.0	5.0	5.0
22.5	5.0	5.1	5.2	5.3	5.4	5.4	5.4	5.4
45.0	5.2	5.2	5.3	5.2	5.2	5.3	5.4	5.4
67.5	5.4	5.5	5.5	5.6	5.6	5.7	5.8	5.8
90.0	5.8	5.8	5.8	5.9	6.0	6.1	6.1	6.0
112.5	5.9	5.8	5.8	5.8	5.7	5.7	5.8	5.8
135.0	5.7	5.6	5.7	5.7	5.7	5.6	5.5	5.5
157.5	5.6	5.7	5.7	5.7	5.6	5.7	5.8	5.7
180.0	5.9	6.0	6.2	6.3	6.1	6.1	5.9	5.7
202.5	5.7	5.5	5.1	5.0	4.9	4.7	4.6	4.5
225.0	4.5	4.5	4.5	4.4	4.4	4.4	4.4	4.6
247.5	4.5	4.5	4.4	4.3	4.4	4.6	4.4	4.5
270.0	4.3	4.6	4.5	4.4	4.4	4.3	4.3	4.5
292.5	4.4	4.4	4.3	4.4	4.4	4.4	4.4	4.5
315.0	4.6	4.5	4.6	4.5	4.7	4.6	4.5	4.7
337.5	4.6	4.6	4.7	4.7	4.7	4.6	4.7	4.7

DEPTH: 2148 TILT: 0 RANGE: 25.0 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.7
22.5	2.8	3.0	3.1	3.2	3.4	3.5	3.6	3.7
45.0	3.8	3.8	3.8	4.0	4.1	4.4	4.5	4.6
67.5	4.7	4.8	4.8	4.8	4.7	4.6	4.5	4.4
90.0	4.3	4.2	4.1	4.0	3.9	3.9	3.8	3.7
112.5	3.7	3.7	3.6	3.5	3.4	3.3	3.1	2.8
135.0	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.7
157.5	2.4	2.5	2.5	2.4	2.4	2.3	2.3	2.5
180.0	2.4	2.5	2.2	2.3	2.4	2.3	2.2	2.1
202.5	2.0	1.9	1.8	1.7	1.7	1.8	1.8	1.9
225.0	2.0	2.1	2.2	2.3	2.4	2.5	2.5	2.5
247.5	2.5	2.4	2.5	2.5	2.4	2.3	2.2	2.1
270.0	2.0	1.9	1.8	1.8	1.8	1.8	1.7	1.7
292.5	1.6	1.5	1.4	1.3	1.2	1.2	1.2	1.2
315.0	1.3	1.3	1.3	1.3	1.4	1.5	1.6	1.6
337.5	1.7	1.7	1.7	1.8	1.8	1.8	1.9	2.0

DEPTH: 2149 TILT: 0 RANGE: 25.0 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 2151 TILT: 0 RANGE: 25.0 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 2152 TILT: 0 RANGE: 13.4 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	7.2	7.1	6.7	5.9	5.7	5.5	5.1	5.0
22.5	5.1	5.1	5.1	5.3	5.4	5.5	5.6	5.6
45.0	5.8	5.9	6.0	6.2	6.3	6.6	6.7	6.7
67.5	6.8	7.1	7.2	7.3	7.5	7.6	7.7	8.0
90.0	8.1	8.2	8.3	8.8	9.3	9.7	9.9	10.1
112.5	10.2	10.4	10.6	10.8	11.0	11.1	11.4	11.5
135.0	11.7	12.8	12.8	12.7	12.8	12.9	13.8	14.1
157.5	14.1	14.0	13.9	13.9	14.0	14.1	14.1	14.0
180.0	14.0	13.7	13.6	13.5	13.6	13.7	13.8	13.8
202.5	13.7	13.6	13.5	13.4	13.4	13.3	13.0	12.9
225.0	12.4	12.3	12.2	12.2	12.3	12.2	12.1	12.0
247.5	11.8	11.4	11.3	11.1	10.8	10.8	10.8	10.8
270.0	10.7	10.3	10.0	9.4	9.0	8.1	8.0	8.0
292.5	7.9	7.9	8.0	7.9	7.8	8.0	8.3	7.8
315.0	8.0	8.0	7.9	7.9	7.8	7.9	7.8	7.9
337.5	7.9	7.7	7.8	8.0	7.7	7.2	6.9	7.1

DEPTH: 2154 TILT: 0 RANGE: 14.5 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	6.7	6.9	6.7	6.5	6.2	6.2	6.3	6.3
22.5	6.2	6.2	6.2	6.2	6.1	6.3	6.3	6.4
45.0	6.7	6.7	7.3	7.5	8.1	8.2	8.0	8.1
67.5	8.2	8.1	8.1	8.1	8.1	8.3	8.6	8.8
90.0	9.2	9.3	9.4	9.4	9.7	9.8	9.8	10.0
112.5	10.3	10.5	11.1	11.5	12.1	12.2	12.4	12.7
135.0	12.7	13.1	13.2	13.6	14.4	14.9	15.0	14.7
157.5	14.7	15.1	14.7	14.9	15.0	15.0	15.0	14.3
180.0	13.7	13.8	14.1	14.0	14.0	14.3	14.6	14.7
202.5	15.3	14.9	14.6	14.6	14.6	14.4	14.3	14.0
225.0	13.6	13.3	12.4	12.4	12.7	12.7	12.7	12.5
247.5	12.5	12.4	11.9	11.6	11.4	11.3	11.1	11.8
270.0	11.6	11.7	11.6	11.5	11.5	9.5	9.4	9.4
292.5	9.9	9.7	9.8	9.8	9.5	9.5	9.7	9.5
315.0	9.3	8.6	8.9	8.8	8.8	8.8	6.7	6.3
337.5	6.2	6.2	6.2	6.4	6.7	6.9	6.7	6.7

DEPTH: 2160 TILT: 0 RANGE: 15.0 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	8.2	8.1	8.1	8.2	8.4	8.2	8.1	7.9
22.5	7.8	7.7	7.8	7.9	8.0	8.0	7.8	7.7
45.0	7.7	7.8	8.0	8.1	8.4	8.4	8.7	8.9
67.5	9.0	9.2	9.5	9.5	9.5	9.6	9.7	9.8
90.0	10.0	10.1	10.1	10.0	10.3	10.6	11.2	11.3
112.5	11.5	11.6	11.8	11.9	12.0	12.3	12.5	12.7
135.0	13.1	13.4	13.7	14.0	14.1	14.4	14.7	14.7
157.5	14.6	14.7	14.6	14.4	14.4	14.6	14.2	14.4
180.0	14.4	14.7	14.7	15.0	15.3	15.6	15.7	15.7
202.5	15.6	15.7	15.7	15.8	15.7	15.5	15.4	15.4
225.0	15.5	15.2	15.1	14.7	14.7	14.1	13.4	13.6
247.5	13.6	13.7	13.6	13.6	13.4	13.4	12.5	12.3
270.0	12.2	12.0	12.0	12.0	12.0	11.6	10.9	10.8
292.5	10.9	10.8	10.6	10.6	10.4	10.1	9.9	9.9
315.0	9.8	9.7	9.7	9.5	9.3	9.2	9.0	8.9
337.5	8.4	8.4	8.4	8.0	7.9	7.7	8.4	8.4

DEPTH: 2166 TILT: 0 RANGE: 15.0 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	8.0	7.9	7.8	7.8	7.9	7.8	7.9	7.9
22.5	8.0	7.8	7.8	7.9	7.9	8.0	8.1	8.4
45.0	8.2	8.1	8.2	8.4	8.5	8.4	8.7	8.7
67.5	8.7	8.7	9.0	9.0	9.3	9.3	9.5	9.9
90.0	10.0	10.3	10.3	10.3	10.6	11.1	11.1	11.3
112.5	11.3	11.7	12.1	12.3	12.5	12.8	13.1	13.5
135.0	13.7	13.7	13.7	14.0	14.4	14.4	14.4	14.6
157.5	14.9	15.2	15.1	15.3	15.5	15.4	15.4	15.5
180.0	15.4	15.3	15.4	15.5	15.5	15.6	15.7	15.8
202.5	15.8	15.8	15.7	15.8	15.6	15.7	15.6	15.6
225.0	15.6	15.5	15.3	15.1	14.7	14.4	14.0	13.9
247.5	13.9	13.7	13.4	13.5	13.4	13.2	12.8	12.7
270.0	12.2	11.6	11.4	11.2	11.2	10.9	10.9	10.6
292.5	10.6	10.6	10.6	10.1	10.0	10.0	9.7	9.5
315.0	9.2	9.0	9.3	9.3	9.0	9.0	9.0	8.7
337.5	8.5	8.5	8.4	8.2	8.1	8.0	8.0	8.0

DEPTH: 2172 TILT: 0 RANGE: 17.1 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	7.9	7.9	8.0	8.1	8.4	8.5	8.7	8.7
22.5	8.5	8.4	8.4	8.2	8.0	8.1	7.9	8.0
45.0	8.0	7.9	7.8	7.8	7.8	7.9	7.8	7.6
67.5	7.4	7.9	8.0	8.3	8.9	9.6	10.2	11.0
90.0	11.0	11.0	11.0	11.3	11.7	12.4	12.1	11.3
112.5	11.7	12.3	12.6	12.6	12.6	13.1	14.1	14.6
135.0	14.9	15.2	14.6	14.2	15.3	15.1	13.7	13.9
157.5	14.0	14.6	14.9	15.7	15.9	16.1	16.2	16.7
180.0	17.2	18.0	18.0	17.9	17.8	17.7	17.7	17.7
202.5	17.8	17.7	17.6	17.5	17.3	16.9	16.1	16.1
225.0	15.8	15.7	15.6	15.9	15.7	15.6	15.4	14.9
247.5	14.8	14.1	13.8	13.5	13.2	13.0	13.0	12.6
270.0	12.1	12.2	11.9	11.7	11.6	11.3	11.0	10.8
292.5	10.8	10.5	10.2	10.1	9.9	9.8	9.6	9.6
315.0	9.5	9.5	9.4	9.4	9.3	9.2	8.9	8.7
337.5	8.5	8.3	8.0	7.9	7.8	7.8	7.9	7.9

DEPTH: 2178 TILT: 0 RANGE: 18.2 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	8.7	8.7	8.7	8.7	8.5	8.5	8.7	8.7
22.5	8.7	8.7	8.7	8.7	8.8	9.0	9.0	9.2
45.0	9.3	9.5	9.6	9.9	9.8	9.9	10.0	10.1
67.5	10.4	10.5	10.7	10.7	10.9	11.0	11.2	11.3
90.0	11.6	11.9	12.3	12.4	12.7	12.9	13.3	13.2
112.5	13.4	13.6	13.8	14.1	14.6	15.0	15.5	15.6
135.0	16.0	16.4	16.4	16.6	16.8	16.9	17.3	17.3
157.5	17.4	17.7	17.9	17.9	17.9	18.3	18.3	18.6
180.0	18.6	18.9	18.9	19.2	19.1	18.8	18.9	18.9
202.5	18.8	18.6	18.6	18.6	18.6	18.5	18.3	17.8
225.0	17.5	17.3	16.9	16.9	16.8	16.6	16.3	16.1
247.5	15.8	15.7	15.3	14.9	14.6	14.3	14.3	13.8
270.0	13.5	13.2	13.0	13.0	12.1	12.2	12.3	12.3
292.5	11.8	11.8	11.5	11.0	11.2	11.0	10.7	10.0
315.0	10.1	10.0	9.9	9.4	9.4	9.4	9.5	9.4
337.5	9.3	9.0	9.0	9.0	8.8	8.8	8.8	8.7

DEPTH: 2180 TILT: 0 RANGE: 25.0 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 2182 TILT: 0 RANGE: 18.7 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	9.6	9.5	9.5	9.5	9.4	9.3	9.4	9.5
22.5	9.6	9.4	9.5	9.5	9.5	9.6	9.6	9.6
45.0	9.6	9.8	9.9	10.0	10.1	10.1	10.2	10.2
67.5	10.3	10.6	10.6	10.6	10.7	10.7	11.3	11.7
90.0	12.1	12.4	12.5	12.4	12.7	13.1	13.3	13.4
112.5	13.6	14.0	14.6	14.6	15.0	15.4	15.7	15.8
135.0	15.8	15.8	15.9	15.9	15.6	16.1	17.7	17.8
157.5	18.1	18.7	19.0	19.1	19.3	19.6	19.7	19.4
180.0	19.3	19.4	19.3	19.1	19.0	19.3	19.4	19.5
202.5	19.6	18.2	18.1	18.1	18.1	18.0	17.8	18.1
225.0	18.4	17.7	17.6	17.2	17.1	17.7	17.2	16.5
247.5	16.1	15.9	15.8	15.5	15.7	15.7	15.5	15.3
270.0	14.9	14.6	14.3	13.4	13.3	13.0	13.1	13.1
292.5	12.8	12.5	12.1	11.8	11.7	11.4	11.3	11.2
315.0	11.3	10.9	11.1	10.7	10.6	10.2	10.0	9.7
337.5	9.7	9.7	9.7	9.6	9.6	9.6	9.6	9.6

DEPTH: 2188	TILT: 0		RANGE: 19.4	VOS: 6044			
Bearing + 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0 9.9	9.9	10.0	10.2	10.0	10.0	10.2	10.0
22.5 10.0	9.9	9.9	9.9	10.0	10.0	10.2	10.0
45.0 10.2	10.3	10.3	10.5	10.3	10.5	10.7	10.9
67.5 11.5	11.6	11.8	11.8	12.2	12.2	12.2	12.4
90.0 12.4	12.5	13.1	13.3	13.4	13.6	13.9	14.2
112.5 14.6	14.4	15.1	15.8	16.6	17.3	17.7	17.7
135.0 17.4	17.7	17.7	18.3	18.4	18.8	19.2	19.5
157.5 19.6	19.6	19.5	19.6	19.6	19.8	20.1	19.9
180.0 19.8	19.6	20.5	20.5	20.3	20.5	20.3	20.2
202.5 20.2	20.2	20.2	20.1	20.1	19.6	19.9	19.5
225.0 19.6	19.6	19.3	18.4	18.0	17.9	17.7	17.3
247.5 17.0	16.4	16.4	16.1	15.8	15.2	15.2	15.2
270.0 15.2	15.2	14.9	14.8	13.7	13.7	13.6	13.3
292.5 13.0	12.5	12.5	12.1	11.8	11.5	11.5	11.4
315.0 11.2	11.2	11.2	11.1	10.7	10.7	10.7	10.7
337.5 10.5	10.3	10.3	10.5	10.5	10.3	10.2	10.0

DEPTH: 2194	TILT: 0		RANGE: 20.0	VOS: 6044			
Bearing + 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0 9.1	9.5	9.6	9.7	9.9	9.6	9.9	9.9
22.5 9.7	10.0	10.2	9.9	9.9	10.0	10.0	10.0
45.0 10.0	10.2	10.3	10.5	10.3	10.3	10.3	10.3
67.5 10.5	10.5	10.5	10.9	11.4	11.5	11.7	11.8
90.0 11.7	12.0	12.7	12.8	13.3	14.0	14.2	14.3
112.5 14.4	14.9	15.4	15.6	16.0	16.5	17.0	17.1
135.0 17.2	17.1	17.6	18.4	18.7	19.3	19.5	19.9
157.5 19.9	20.1	20.2	20.2	20.3	20.3	20.2	20.2
180.0 20.2	20.3	20.3	20.8	20.8	20.8	20.8	21.1
202.5 20.8	20.7	20.3	20.5	20.2	20.5	20.1	20.1
225.0 19.6	19.3	19.0	18.7	18.4	18.4	18.4	18.4
247.5 17.1	16.8	16.4	15.8	15.0	14.9	14.3	14.2
270.0 13.8	13.6	13.6	13.4	13.3	13.0	12.7	12.7
292.5 12.6	12.2	11.5	11.5	11.1	11.1	10.9	10.8
315.0 10.5	10.2	9.9	10.2	9.9	9.7	9.6	9.5
337.5 9.5	9.5	9.3	9.3	9.3	9.3	9.3	9.3

DEPTH: 2198	TILT: 0		RANGE: 20.7	VOS: 6044			
Bearing + 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0 7.9	7.9	7.9	7.9	8.1	7.9	7.5	7.7
22.5 7.7	7.7	7.5	7.5	7.4	7.5	7.9	7.9
45.0 7.9	8.1	7.9	7.9	8.1	7.9	8.1	8.4
67.5 8.6	8.7	8.8	9.0	9.2	9.3	9.6	9.6
90.0 9.4	9.4	9.6	9.8	10.3	10.6	10.7	11.3
112.5 12.0	12.2	13.0	13.4	13.9	14.3	15.4	17.1
135.0 17.4	17.5	17.5	17.7	17.7	17.7	17.7	17.7
157.5 17.9	18.0	17.7	17.7	18.0	18.6	19.3	20.5
180.0 20.8	20.9	21.1	21.4	21.4	21.6	21.6	21.4
202.5 21.6	21.6	21.4	21.4	21.4	21.8	21.6	21.6
225.0 20.5	18.8	18.4	18.4	17.4	17.1	16.9	16.8
247.5 16.5	16.1	15.4	15.6	14.9	15.0	14.9	14.9
270.0 14.1	13.7	12.8	12.8	13.1	12.4	11.3	11.2
292.5 11.2	11.2	10.9	10.6	9.9	9.6	9.6	9.3
315.0 9.2	9.3	9.4	8.8	8.8	8.8	8.7	8.4
337.5 8.1	7.9	7.9	7.9	8.1	8.1	7.9	7.9

DEPTH: 2202 TILT: 0 RANGE: 18.8 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	8.2	8.2	8.2	8.0	7.8	7.7	7.5	7.4
22.5	7.2	7.0	7.2	7.4	7.5	7.5	7.5	7.8
45.0	8.0	8.2	8.2	8.4	8.5	8.9	9.0	9.2
67.5	9.3	9.6	9.7	10.3	10.4	10.6	10.9	11.1
90.0	11.2	11.4	11.5	11.6	11.8	12.1	12.3	12.4
112.5	12.5	12.7	12.7	12.7	13.1	13.5	13.5	14.9
135.0	15.2	15.9	16.2	16.5	16.7	16.9	17.3	17.4
157.5	17.6	18.1	18.4	18.6	18.8	18.9	19.0	19.0
180.0	19.2	19.3	19.5	19.6	19.8	19.8	19.6	19.3
202.5	19.3	19.2	19.3	19.5	19.5	19.2	18.9	18.8
225.0	18.1	17.9	17.4	17.3	16.9	16.7	16.4	16.2
247.5	15.7	15.7	15.5	14.9	13.5	12.7	12.7	12.4
270.0	12.3	11.9	11.6	10.2	9.7	8.9	8.9	8.7
292.5	8.5	8.5	8.7	8.7	8.5	8.4	8.2	8.4
315.0	8.4	8.2	8.2	8.2	8.2	8.2	7.8	7.8
337.5	8.0	8.0	8.2	8.2	8.2	8.2	8.2	8.2

DEPTH: 2204 TILT: 0 RANGE: 17.5 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	6.3	6.3	6.3	6.6	6.3	6.2	6.2	5.9
22.5	5.3	5.0	4.9	4.6	4.6	4.6	4.6	4.7
45.0	4.7	4.6	4.4	4.4	4.4	4.6	4.7	4.9
67.5	4.9	5.3	5.6	5.9	6.0	6.0	6.6	8.1
90.0	8.7	9.3	9.6	9.9	9.9	9.9	10.0	10.0
112.5	10.3	10.5	10.6	11.8	13.1	13.8	14.4	14.7
135.0	15.9	15.8	15.6	15.3	13.3	13.1	12.7	12.4
157.5	12.1	11.8	11.5	11.3	11.3	11.5	11.5	11.6
180.0	15.6	15.8	15.8	15.8	16.4	16.9	17.2	18.0
202.5	18.3	18.4	18.4	18.4	18.0	17.5	17.4	17.2
225.0	17.1	16.9	16.5	16.4	15.6	15.3	14.9	14.7
247.5	14.4	13.7	13.7	13.1	13.0	12.7	12.5	12.4
270.0	12.1	12.2	12.2	11.6	11.3	10.6	10.5	10.5
292.5	10.5	10.3	10.2	7.8	7.8	7.8	7.7	7.8
315.0	7.8	7.8	7.5	7.4	7.4	7.1	6.8	6.5
337.5	6.3	6.3	6.5	6.6	6.6	6.5	6.3	6.2

DEPTH: 2208 TILT: 0 RANGE: 19.2 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	5.2	5.3	5.3	5.3	5.3	5.5	5.5	5.6
22.5	5.9	6.2	6.5	6.6	7.0	7.1	7.4	7.5
45.0	7.5	8.0	9.0	9.6	9.7	10.0	10.3	10.3
67.5	10.5	10.6	10.8	10.9	11.1	11.5	11.4	11.6
90.0	11.8	12.1	12.2	12.5	13.0	13.3	13.4	13.7
112.5	14.7	15.0	15.4	15.4	15.2	15.4	15.9	16.5
135.0	17.0	18.4	18.4	18.6	18.8	18.4	18.1	18.4
157.5	18.4	18.8	20.2	20.0	19.5	19.6	19.8	19.9
180.0	19.9	19.9	19.9	19.8	19.6	19.5	19.5	19.6
202.5	19.8	19.6	19.3	19.0	18.1	18.1	18.1	18.1
225.0	17.2	13.9	13.7	13.4	13.3	13.1	12.9	12.4
247.5	12.2	12.0	11.4	11.2	10.9	10.6	10.6	10.6
270.0	10.8	10.9	10.9	10.9	10.6	5.7	5.7	5.9
292.5	6.1	6.1	5.7	5.6	5.6	5.7	5.6	5.5
315.0	5.5	5.6	5.6	5.7	5.6	5.5	5.5	5.6
337.5	5.5	5.3	5.3	5.5	5.3	5.2	5.0	5.0

DEPTH: 2210 TILT: 0 RANGE: 18.2 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	5.0	4.8	4.8	4.8	5.0	5.1	5.3	5.6
22.5	5.8	6.1	6.2	6.5	6.9	8.0	8.0	8.0
45.0	8.4	9.3	9.6	10.4	10.4	10.5	10.7	10.7
67.5	10.9	11.0	11.2	11.0	11.5	12.3	12.1	12.3
90.0	12.6	12.4	12.6	12.8	13.1	13.7	14.0	14.7
112.5	15.0	14.9	15.0	15.5	15.2	15.3	15.6	15.6
135.0	15.3	18.2	18.2	18.2	18.0	18.0	18.2	18.0
157.5	18.3	18.4	18.4	18.2	18.6	18.6	18.6	18.7
180.0	18.7	18.7	18.7	18.9	18.9	19.2	18.9	18.9
202.5	18.4	18.4	18.4	18.2	18.2	18.2	18.2	18.0
225.0	17.9	17.4	13.0	12.8	12.7	12.1	11.8	11.7
247.5	11.5	11.3	11.3	11.5	11.3	10.7	10.5	10.4
270.0	10.2	10.0	10.2	10.5	10.7	10.7	7.1	7.1
292.5	7.1	7.1	7.1	4.8	4.8	5.0	5.1	5.1
315.0	5.1	5.1	5.0	4.8	4.8	4.8	4.8	4.8
337.5	4.8	4.6	4.6	4.8	4.8	4.8	5.0	5.0

DEPTH: 2214 TILT: 0 RANGE: 18.3 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	4.0	4.1	4.2	4.4	5.0	5.2	5.0	4.9
22.5	4.7	4.6	4.4	4.4	4.6	4.7	4.9	4.7
45.0	4.6	4.4	4.4	4.7	4.9	5.0	5.2	5.3
67.5	5.3	5.3	5.5	5.7	8.7	8.6	8.7	8.9
90.0	9.0	9.0	9.0	9.0	9.0	9.1	9.3	9.9
112.5	10.5	11.2	11.7	11.8	12.1	12.2	12.4	12.8
135.0	13.4	14.0	18.2	18.3	18.0	18.2	18.2	18.0
157.5	18.6	18.5	18.6	18.8	18.8	19.0	19.2	19.0
180.0	19.2	19.0	19.2	19.2	19.2	19.3	19.0	19.0
202.5	18.8	18.8	18.8	18.8	13.6	13.4	12.2	12.0
225.0	11.8	11.5	11.4	11.4	11.4	11.5	11.5	9.7
247.5	4.7	4.7	4.9	5.0	5.0	5.0	4.9	4.7
270.0	4.7	4.9	5.0	5.2	5.2	5.2	5.0	4.9
292.5	4.6	4.6	4.6	4.7	5.0	5.2	4.9	4.6
315.0	4.7	4.9	4.9	4.9	4.2	4.4	4.6	4.4
337.5	4.1	4.1	4.1	4.1	4.1	4.0	3.9	4.0

DEPTH: 2217 TILT: 0 RANGE: 14.5 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.1	3.3	3.4	3.6	3.7	3.7	3.7	3.7
22.5	3.7	3.7	3.7	3.7	3.8	4.0	4.3	4.4
45.0	4.5	4.7	4.8	5.0	5.2	5.3	5.5	6.1
67.5	6.3	6.5	6.6	6.8	6.9	6.9	7.1	7.2
90.0	7.4	7.6	7.7	7.8	8.1	8.3	8.3	8.3
112.5	8.4	8.5	8.4	8.4	8.5	8.8	9.3	11.7
135.0	11.7	11.8	12.0	12.1	12.2	12.4	12.5	12.7
157.5	13.0	13.1	13.3	13.4	13.6	13.7	13.9	13.7
180.0	13.9	14.0	14.2	14.3	14.5	14.6	14.9	15.0
202.5	15.2	15.3	15.3	5.2	5.0	5.0	4.8	4.5
225.0	4.4	4.3	4.3	4.1	4.1	4.0	4.0	3.8
247.5	3.7	3.4	3.3	3.3	3.1	2.9	2.8	2.6
270.0	2.5	2.1	1.9	1.8	1.8	1.9	1.9	1.9
292.5	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
315.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
337.5	1.9	2.1	2.2	2.3	2,5	2.5	2.6	2.8

DEPTH: 2218 TILT: 0 RANGE: 35.0 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
22.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
45.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
67.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
90.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
112.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
135.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
157.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
180.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
202.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
225.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
247.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
270.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
292.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
315.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
337.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

DEPTH: 2221 TILT: 0 RANGE: 35.0 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
22.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
45.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
67.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
90.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
112.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
135.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
157.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
180.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
202.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
225.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
247.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
270.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
292.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
315.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
337.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

DEPTH: 2222 TILT: 0 RANGE: 25.6 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	12.2	12.4	12.4	12.5	12.5	12.5	12.4	12.4
22.5	12.5	12.5	12.6	12.9	12.9	13.0	13.2	13.3
45.0	13.3	13.3	14.2	14.6	14.9	15.0	15.0	14.8
67.5	14.5	14.2	14.0	14.2	14.3	14.5	14.8	15.0
90.0	17.0	17.1	18.0	18.3	19.0	20.3	20.3	20.3
112.5	20.2	20.9	21.3	21.8	22.1	22.9	23.0	23.3
135.0	23.8	24.1	24.7	25.1	25.2	25.5	25.7	25.7
157.5	25.5	25.8	26.1	26.3	26.6	26.7	27.0	26.9
180.0	26.6	26.4	26.3	26.1	26.1	26.3	26.4	26.3
202.5	25.9	25.8	25.7	25.7	25.7	25.5	25.4	25.2
225.0	25.1	25.1	25.0	25.0	23.0	19.8	19.4	19.3
247.5	19.0	18.9	18.0	17.8	17.8	16.9	16.2	15.9
270.0	15.8	15.3	15.0	14.8	14.6	14.3	14.2	14.0
292.5	13.8	13.8	13.8	13.8	13.8	13.7	13.7	13.6
315.0	13.7	13.8	13.8	13.6	13.6	13.6	13.3	13.3
337.5	13.0	12.5	12.6	12.4	12.4	12.5	12.5	12.5

DEPTH: 2228 TILT: 0 RANGE: 26.1 VOS: 6044

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	12.7	12.6	12.8	12.6	12.7	12.8	12.7	13.0
22.5	13.0	12.8	13.0	13.2	13.7	13.6	13.6	13.7
45.0	13.9	14.1	14.3	14.1	14.0	13.9	13.7	13.9
67.5	14.3	14.3	14.3	14.4	17.4	17.9	18.0	18.3
90.0	18.6	18.8	19.1	19.5	19.6	20.5	21.0	22.4
112.5	22.4	22.7	23.1	23.5	24.0	24.4	24.9	24.9
135.0	25.0	25.4	25.7	26.1	26.3	26.4	26.8	26.7
157.5	26.7	26.8	27.1	27.6	27.5	27.2	27.5	27.2
180.0	27.5	27.6	27.5	27.2	27.2	27.2	27.1	27.1
202.5	27.2	27.2	27.2	27.2	27.2	27.5	27.5	27.5
225.0	27.2	27.5	27.5	23.6	22.6	22.2	21.7	21.5
247.5	21.7	21.3	20.8	20.0	20.0	19.7	19.3	19.2
270.0	18.8	18.9	18.9	18.4	17.9	17.6	17.2	17.0
292.5	15.7	15.3	15.2	14.9	14.8	14.4	14.6	14.0
315.0	14.1	14.3	13.7	13.6	13.6	13.2	13.2	13.2
337.5	13.1	13.1	13.0	13.0	13.5	13.0	13.0	12.8

DEPTH: 2234 TILT: 0 RANGE: 27.0 VOS: 6046

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	12.4	12.4	12.3	12.3	12.4	12.5	12.6	12.6
22.5	12.9	13.0	13.1	13.1	13.1	13.0	13.3	13.9
45.0	13.9	13.7	13.6	13.4	13.4	13.6	13.6	13.4
67.5	13.3	13.4	13.6	13.7	13.7	13.7	13.7	14.0
90.0	14.0	17.4	17.5	17.7	18.5	19.4	19.6	20.8
112.5	21.4	22.0	22.6	23.0	23.8	23.9	24.5	25.0
135.0	25.2	25.5	25.6	25.6	25.9	26.0	26.0	26.3
157.5	26.5	26.7	26.5	26.9	27.7	28.0	28.5	28.4
180.0	28.4	28.4	28.0	28.0	28.0	28.1	28.1	28.1
202.5	28.0	28.0	27.7	27.7	26.9	26.4	26.0	25.5
225.0	25.0	24.4	23.1	22.7	22.3	22.0	22.0	21.9
247.5	21.6	21.4	21.0	20.2	19.6	18.7	18.7	18.7
270.0	18.7	18.7	18.3	17.1	16.5	16.4	15.8	15.4
292.5	15.4	15.2	14.9	14.5	14.6	14.4	14.0	13.6
315.0	13.6	13.6	13.1	13.3	13.4	13.1	13.0	12.5
337.5	12.5	12.5	12.5	12.3	12.4	12.5	12.5	12.4

DEPTH: 2240 TILT: 0 RANGE: 28.4 VOS: 6046

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	8.0	7.8	8.0	8.0	8.1	8.4	8.5	8.7
22.5	8.9	9.0	9.0	9.3	9.3	9.6	9.3	9.7
45.0	10.2	10.4	10.9	10.8	10.3	10.3	10.3	10.3
67.5	10.3	10.4	11.0	13.2	14.9	15.3	15.5	15.9
90.0	16.8	17.2	17.6	18.2	18.7	19.3	20.1	20.6
112.5	21.1	21.2	21.8	22.3	22.3	22.5	22.4	22.8
135.0	22.9	22.8	23.1	24.3	24.8	25.5	26.1	27.3
157.5	27.3	27.6	28.4	28.5	28.5	29.1	29.3	29.5
180.0	29.8	29.9	29.9	29.9	29.7	29.3	29.2	28.6
202.5	28.4	28.1	27.8	27.0	26.8	26.7	27.2	26.8
225.0	26.0	25.3	24.4	24.1	21.8	20.1	20.1	19.0
247.5	18.3	16.3	16.3	14.6	14.6	14.6	12.6	12.6
270.0	12.6	10.9	10.9	10.9	10.9	10.8	10.2	9.7
292.5	9.6	9.5	9.3	9.1	8.9	8.9	8.7	8.5
315.0	8.4	8.4	8.5	8.5	8.4	8.3	8.1	8.4
337.5	8.1	8.1	7.8	7.8	7.8	7.8	8.0	8.1

DEPTH: 2244	TILT: 0		RANGE: 26.2		VOS: 6046		
Bearing + 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0 5.2	5.2	5.4	5.3	5.3	5.4	5.4	5.4
22.5 5.7	5.8	6.2	5.8	5.8	6.1	6.8	7.0
45.0 7.3	7.4	7.8	8.6	8.7	9.0	9.0	9.0
67.5 9.2	9.3	10.0	10.6	10.9	11.3	11.5	11.7
90.0 11.9	12.1	12.2	12.6	13.7	14.3	14.8	15.4
112.5 16.2	16.6	17.2	18.1	18.4	18.8	19.6	20.2
135.0 20.6	21.0	21.5	21.8	22.7	22.7	23.1	23.3
157.5 23.6	24.2	24.4	24.8	25.4	25.9	26.3	26.6
180.0 26.7	26.8	27.1	27.3	27.5	27.6	27.5	27.3
202.5 27.1	26.8	26.4	26.2	25.8	25.0	24.6	24.5
225.0 24.5	24.1	23.7	23.1	22.6	21.1	19.5	19.3
247.5 17.4	15.8	14.9	13.9	13.1	13.0	12.6	7.0
270.0 6.6	6.8	6.5	6.4	6.2	6.2	6.2	6.4
292.5 6.4	6.5	6.5	6.5	6.5	6.4	6.1	6.4
315.0 6.2	5.8	5.7	5.7	5.6	5.6	5.6	5.4
337.5 5.4	5.4	5.4	5.3	5.2	5.2	5.3	5.2

DEPTH: 2248	TILT: 0		RANGE: 24.0		VOS: 6046		
Bearing + 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0 13.3	13.4	13.6	13.9	13.6	13.3	13.7	13.4
22.5 13.7	13.9	12.9	12.6	12.6	13.0	13.0	13.0
45.0 13.1	12.1	10.8	10.0	9.8	9.7	9.7	9.8
67.5 9.8	10.0	10.0	10.1	10.1	10.1	10.1	10.1
90.0 10.1	10.1	10.1	10.1	10.3	10.5	10.8	11.1
112.5 12.7	14.5	14.6	14.7	15.0	18.5	20.7	20.7
135.0 20.8	21.5	21.7	21.8	22.4	23.0	23.3	23.6
157.5 24.4	25.3	25.3	25.3	25.1	25.1	25.3	25.4
180.0 25.4	25.4	25.1	25.0	25.0	24.2	23.9	23.7
202.5 23.4	23.0	22.7	22.4	22.3	22.0	21.5	19.6
225.0 19.5	19.2	11.3	11.3	11.0	11.1	11.3	11.4
247.5 11.4	11.5	11.5	11.5	11.5	11.8	12.0	12.0
270.0 12.4	12.6	12.9	12.9	13.3	13.3	13.1	13.0
292.5 13.0	13.0	13.0	13.0	12.7	12.9	12.7	12.7
315.0 12.3	12.3	12.3	12.1	12.1	12.1	12.1	11.5
337.5 11.3	11.5	11.7	12.0	12.3	12.6	13.1	13.3

DEPTH: 2252	TILT: 0		RANGE: 25.3		VOS: 6046		
Bearing + 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0 10.1	10.0	10.0	10.1	10.1	10.1	10.0	9.9
22.5 9.9	9.9	9.6	9.6	9.7	9.7	9.9	10.0
45.0 10.1	10.4	10.5	10.7	10.8	11.1	11.3	11.6
67.5 11.8	15.4	15.5	15.2	15.4	15.5	16.1	16.7
90.0 16.9	16.9	17.1	17.7	18.0	18.1	18.9	18.9
112.5 19.0	19.3	20.0	23.8	25.4	25.5	25.8	26.4
135.0 26.4	26.7	26.3	25.9	25.4	25.1	25.1	25.2
157.5 25.2	25.4	25.2	25.2	25.1	25.2	25.4	25.7
180.0 25.8	25.9	25.9	25.8	25.7	25.8	25.9	25.9
202.5 26.3	26.3	26.3	26.2	25.8	25.7	25.5	25.4
225.0 25.2	25.1	25.0	24.8	24.0	23.5	23.1	22.5
247.5 22.3	22.0	21.7	20.2	20.1	20.0	19.0	18.8
270.0 18.5	18.3	18.1	18.0	18.0	18.1	18.0	17.5
292.5 17.3	17.1	17.0	16.9	16.5	15.8	15.8	14.4
315.0 13.6	12.4	12.0	11.6	11.3	11.2	10.9	10.9
337.5 10.9	10.8	10.7	10.7	10.8	10.8	10.4	10.4

DEPTH: 2256	TILT: 0		RANGE: 21.7	VOS: 6046			
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.9	2.9	2.9	2.9	2.9	3.1	3.1	3.1
22.5	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
45.0	2.9	2.8	3.2	2.9	2.8	2.8	2.9	2.9
67.5	2.9	2.8	2.9	2.9	2.9	2.9	3.1	3.1
90.0	2.9	2.9	2.9	2.8	3.1	3.1	2.9	3.2
112.5	3.6	3.4	3.6	4.0	3.1	3.2	3.1	3.4
135.0	10.6	10.6	10.6	10.8	11.1	11.2	13.4	13.4
157.5	17.6	17.6	17.7	17.8	18.1	18.3	18.5	18.6
180.0	18.7	19.3	19.7	19.8	21.1	21.9	21.7	21.1
202.5	21.4	22.6	22.6	21.9	21.9	21.9	22.1	22.6
225.0	22.9	22.9	5.9	5.3	5.3	5.3	5.1	5.1
247.5	5.0	4.6	4.3	3.2	3.2	3.1	2.9	2.9
270.0	2.8	2.8	2.7	2.7	2.5	2.4	2.4	2.2
292.5	2.2	2.1	2.1	2.1	2.1	2.1	2.1	2.1
315.0	2.2	2.2	2.4	2.5	2.7	2.8	2.8	2.8
337.5	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.9

DEPTH: 2257	TILT: 0		RANGE: 35.0	VOS: 6046			
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
22.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
45.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
67.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
90.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
112.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
135.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
157.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
180.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
202.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
225.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
247.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
270.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
292.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
315.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
337.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

DEPTH: 2298	TILT: 0		RANGE: 35.0	VOS: 6046			
Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
22.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
45.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
67.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
90.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
112.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
135.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
157.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
180.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
202.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
225.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
247.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
270.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
292.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
315.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
337.5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

DEPTH: 2299 TILT: 0 RANGE: 52.5 VOS: 6046

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	33.4	33.4	33.4	33.4	33.2	33.0	32.6	32.6
22.5	33.0	33.2	33.4	33.9	34.1	34.5	34.8	35.2
45.0	35.4	35.7	36.1	36.3	36.8	37.0	37.4	37.6
67.5	37.9	38.5	39.6	39.9	40.5	41.2	42.3	42.7
90.0	44.1	44.1	44.3	43.6	44.5	46.5	46.3	47.4
112.5	49.4	49.6	50.0	50.0	50.3	50.3	50.7	50.7
135.0	50.7	51.2	51.2	52.3	52.5	53.8	54.5	54.0
157.5	54.0	54.0	54.0	54.0	54.7	55.4	55.4	55.4
180.0	54.7	55.1	55.4	55.4	55.4	55.4	55.4	55.4
202.5	55.1	55.4	55.4	55.4	55.1	54.7	54.5	53.4
225.0	52.9	52.5	52.3	52.3	51.2	50.9	50.3	50.0
247.5	48.9	48.1	48.1	47.4	47.2	46.7	46.7	46.3
270.0	45.6	45.0	45.0	44.1	44.1	43.6	43.6	42.1
292.5	41.9	40.7	41.2	40.1	40.1	40.1	40.1	39.2
315.0	39.2	37.9	37.6	37.6	37.6	37.9	37.6	37.0
337.5	36.8	36.1	35.4	35.2	34.8	34.1	33.9	33.9

DEPTH: 2303 TILT: 0 RANGE: 53.1 VOS: 6046

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	29.1	29.1	29.3	29.8	29.3	29.8	30.0	30.0
22.5	29.3	30.0	30.4	30.7	30.9	30.7	30.9	31.6
45.0	31.6	31.6	32.0	32.0	32.7	32.7	32.2	32.9
67.5	33.1	33.6	33.6	33.6	33.8	33.6	34.5	35.2
90.0	35.8	36.7	37.4	39.0	39.6	40.1	40.7	41.4
112.5	42.3	43.0	43.9	44.3	45.2	45.9	46.1	46.8
135.0	47.5	47.5	48.1	48.1	48.4	49.3	49.7	49.9
157.5	50.4	50.6	51.3	51.9	52.2	52.8	53.7	54.6
180.0	54.6	55.7	55.7	56.0	56.0	56.0	55.7	55.3
202.5	55.1	54.6	54.4	54.2	53.7	53.7	53.5	53.1
225.0	52.8	52.8	52.2	51.9	51.3	50.8	50.6	49.3
247.5	49.0	47.7	47.0	45.2	45.2	44.6	43.7	42.8
270.0	40.7	39.9	39.2	38.5	38.3	38.3	37.6	37.4
292.5	36.0	35.8	35.4	34.3	34.3	33.1	32.9	32.2
315.0	32.0	31.3	31.3	30.4	30.0	30.0	29.3	29.3
337.5	30.0	29.1	29.1	29.3	28.9	28.9	28.9	28.9

DEPTH: 2307 TILT: 0 RANGE: 45.3 VOS: 6046

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	24.6	24.6	25.2	25.0	25.0	25.6	25.2	26.0
22.5	26.2	26.0	26.0	26.6	26.0	26.6	26.2	26.9
45.0	26.9	27.1	27.5	27.9	28.1	27.9	28.5	28.1
67.5	28.1	28.5	28.5	28.8	29.4	30.0	30.8	30.8
90.0	31.7	31.9	32.7	33.8	34.2	35.1	35.3	35.3
112.5	36.1	37.1	38.0	38.0	38.2	39.0	38.2	38.6
135.0	39.2	39.5	38.6	38.6	40.9	41.1	40.9	40.9
157.5	41.5	41.8	42.8	43.0	43.6	44.5	45.5	46.4
180.0	46.8	47.4	47.8	47.4	47.2	47.2	47.4	47.4
202.5	47.2	46.8	47.2	46.8	46.4	46.4	46.2	45.8
225.0	45.5	44.3	44.3	43.6	43.4	42.8	41.8	40.9
247.5	40.5	39.9	39.2	38.2	37.6	37.1	36.3	35.7
270.0	34.8	33.8	33.8	33.2	32.9	33.2	32.9	30.9
292.5	29.8	29.8	29.8	29.8	29.4	29.8	29.4	29.0
315.0	28.8	26.9	26.9	26.2	25.6	26.2	26.0	26.0
337.5	25.6	26.0	25.2	25.2	25.0	25.0	25.0	25.2

DEPTH: 2311 TILT: 0 RANGE: 40.8 VOS: 6046

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	20.5	20.0	20.5	20.5	20.3	20.0	20.5	21.2
22.5	21.2	20.8	20.8	21.2	20.8	20.8	21.2	21.2
45.0	20.8	21.5	22.2	21.9	21.9	21.5	21.5	22.2
67.5	22.4	22.7	23.4	24.3	25.6	25.0	25.6	27.2
90.0	27.5	27.5	27.5	27.9	28.4	29.4	30.6	31.3
112.5	32.0	32.9	32.5	32.0	32.2	33.2	33.6	33.9
135.0	34.1	35.5	36.0	36.0	35.8	36.3	36.7	37.0
157.5	37.4	37.7	38.0	39.2	39.9	40.4	40.8	41.5
180.0	41.8	42.3	42.7	43.0	42.7	42.7	41.8	42.0
202.5	41.8	40.1	40.4	41.1	41.5	41.1	40.4	39.2
225.0	38.2	39.9	38.6	38.0	37.7	35.8	34.8	34.8
247.5	34.8	34.4	33.6	32.9	33.2	32.9	31.0	30.3
270.0	30.3	30.1	29.1	28.7	29.4	29.4	28.7	28.7
292.5	28.2	27.5	26.0	25.0	23.4	22.7	22.2	22.7
315.0	22.7	21.9	21.5	21.2	21.2	21.5	21.5	21.5
337.5	21.5	21.5	21.2	21.2	21.2	21.5	21.2	20.8

DEPTH: 2313 TILT: 0 RANGE: 35.4 VOS: 6046

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	16.7	17.0	17.0	16.7	16.7	16.7	16.7	16.7
22.5	17.0	17.0	17.0	17.0	17.8	18.1	18.7	19.0
45.0	19.0	19.0	19.0	19.3	19.6	19.6	19.9	20.3
67.5	19.9	19.9	20.6	20.9	21.5	22.1	23.1	23.4
90.0	23.7	24.0	24.3	24.3	24.6	25.4	26.3	27.2
112.5	27.5	27.8	27.8	28.8	30.0	30.0	30.7	30.7
135.0	31.0	31.3	31.6	31.9	32.2	32.2	32.2	32.8
157.5	33.1	33.6	34.2	34.8	35.4	35.7	36.1	36.1
180.0	36.1	36.4	36.7	37.0	37.3	37.3	37.0	36.7
202.5	36.4	35.7	35.1	34.8	34.2	33.9	33.6	33.6
225.0	33.1	32.2	31.6	30.7	30.7	29.4	29.1	29.1
247.5	28.5	28.5	28.5	28.8	28.2	27.8	27.2	25.7
270.0	25.7	25.4	25.4	25.7	26.0	25.4	23.1	21.5
292.5	21.5	20.9	20.9	20.9	20.6	20.3	19.9	19.3
315.0	18.7	18.4	18.4	18.4	18.1	18.4	18.1	17.8
337.5	18.1	18.1	17.8	17.5	17.5	17.0	17.5	16.7

DEPTH: 2315 TILT: 0 RANGE: 33.6 VOS: 6046

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	14.9	14.9	14.9	15.2	14.9	15.2	15.2	14.9
22.5	14.9	14.9	15.2	16.2	15.9	15.9	16.4	18.0
45.0	17.7	18.3	18.3	17.7	18.3	18.0	18.3	18.3
67.5	19.0	18.7	19.0	19.6	19.6	20.3	20.8	23.1
90.0	23.7	23.4	23.1	23.4	23.7	24.1	24.4	24.4
112.5	24.9	25.6	26.2	26.9	27.5	27.8	28.2	28.8
135.0	28.8	29.5	28.8	29.0	29.5	29.8	29.8	30.0
157.5	30.7	31.9	33.6	33.6	33.9	34.2	34.2	34.4
180.0	34.4	34.4	34.9	35.1	35.1	35.4	35.4	35.1
202.5	34.9	34.9	34.2	33.9	33.2	33.2	32.6	31.9
225.0	31.6	31.0	29.8	28.5	28.2	27.8	27.8	28.2
247.5	28.2	27.8	27.5	27.2	26.5	26.2	25.6	24.9
270.0	24.7	24.9	24.4	23.7	22.4	22.8	22.4	21.8
292.5	21.5	20.8	20.3	20.3	19.3	18.7	17.7	17.4
315.0	17.1	16.4	16.2	16.7	16.7	16.4	16.4	16.2
337.5	16.7	16.2	16.4	15.9	16.2	15.4	15.9	15.9

DEPTH: 2319 TILT: 0 RANGE: 27.6 VOS: 6046

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	9.8	9.8	10.1	9.8	10.1	10.5	10.5	10.5
22.5	10.5	10.5	10.5	12.3	12.3	12.3	12.3	12.3
45.0	12.7	12.7	12.7	12.9	12.7	12.7	13.3	12.9
67.5	12.9	12.9	13.3	14.0	14.9	15.5	16.2	16.2
90.0	16.2	16.8	16.8	17.1	17.3	18.0	19.0	19.3
112.5	19.9	20.6	21.2	21.5	21.9	22.5	22.8	23.0
135.0	23.7	24.3	25.0	25.0	25.6	26.0	25.6	26.0
157.5	26.5	26.9	27.5	27.8	28.2	28.2	27.8	27.5
180.0	27.8	28.2	28.5	28.5	28.2	28.5	28.7	29.1
202.5	28.7	28.5	26.9	25.0	25.0	25.3	25.0	25.0
225.0	25.0	25.0	24.7	23.7	24.1	23.4	22.5	21.9
247.5	21.5	21.2	21.2	21.2	21.2	20.3	20.3	17.7
270.0	16.8	15.1	15.1	14.5	14.2	14.0	13.6	12.9
292.5	12.7	12.7	12.7	12.3	12.0	11.4	11.4	11.4
315.0	11.4	10.7	10.7	10.7	10.5	10.5	10.5	10.5
337.5	10.1	10.1	9.8	10.1	10.5	9.8	10.1	10.1

DEPTH: 2321 TILT: 0 RANGE: 24.9 VOS: 6046

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	7.6	7.6	7.6	7.9	7.9	7.9	7.9	8.2
22.5	8.2	8.5	8.5	8.8	8.8	9.1	9.5	9.5
45.0	9.5	10.1	10.1	11.0	11.0	11.0	10.7	11.0
67.5	10.7	11.0	11.3	11.3	11.3	11.3	11.7	12.0
90.0	12.3	12.3	12.3	12.6	13.2	13.6	13.9	14.2
112.5	15.2	15.2	15.9	15.5	15.9	15.9	17.1	17.1
135.0	17.8	18.4	20.0	20.3	20.6	20.9	21.2	21.5
157.5	21.9	22.2	22.5	22.8	23.1	23.4	23.4	24.4
180.0	25.0	25.0	25.3	25.6	25.9	26.3	26.3	26.3
202.5	25.9	25.6	25.3	25.0	24.4	23.1	22.2	21.9
225.0	21.5	21.5	21.2	20.6	19.3	18.7	17.8	16.8
247.5	16.2	15.9	15.5	12.6	12.3	12.0	11.7	11.3
270.0	11.0	11.0	11.0	11.0	11.0	10.4	9.8	9.5
292.5	9.1	8.8	8.8	8.8	8.8	8.8	8.8	8.8
315.0	8.5	7.9	7.9	7.6	7.6	7.6	7.6	7.6
337.5	7.9	7.9	7.9	7.9	7.6	7.2	7.2	7.6

DEPTH: 2323 TILT: 0 RANGE: 21.3 VOS: 6046

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	5.0	4.8	5.0	4.8	5.0	5.0	5.0	5.0
22.5	5.0	5.0	5.0	5.4	5.4	5.0	5.0	5.0
45.0	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.7
67.5	5.7	5.7	5.4	5.7	6.0	6.0	6.0	6.0
90.0	6.3	6.3	6.3	6.6	6.6	7.0	7.0	7.3
112.5	7.3	7.9	8.5	9.2	9.2	9.5	10.1	10.8
135.0	11.7	14.5	14.9	15.2	15.8	16.4	17.4	18.0
157.5	18.7	18.7	18.9	18.9	18.9	18.9	18.9	20.3
180.0	20.9	21.2	21.8	21.8	21.5	21.8	22.4	22.4
202.5	22.4	22.2	21.5	21.2	20.3	19.9	19.7	8.5
225.0	8.9	8.9	8.5	8.5	8.5	8.9	8.9	8.9
247.5	9.5	9.5	9.8	9.5	10.1	10.4	10.8	10.8
270.0	10.8	10.4	10.1	10.1	9.8	9.5	8.9	8.9
292.5	7.3	7.3	7.0	7.3	7.0	6.6	7.0	6.3
315.0	6.0	6.0	5.4	5.7	5.7	5.4	5.4	5.0
337.5	4.8	5.0	4.8	4.8	4.8	4.8	5.0	5.0

DEPTH: 2324 TILT: 0 RANGE: 7.7 VOS: 6046

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.6	2.6	2.6	2.4	2.5	2.5	2.3	2.3
22.5	2.4	2.4	2.1	2.2	2.2	2.2	2.1	2.1
45.0	2.2	2.2	2.3	2.3	2.2	2.2	2.2	2.5
67.5	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.5
90.0	2.3	2.4	2.7	2.4	2.5	2.5	2.6	3.0
112.5	3.1	3.2	3.2	3.3	3.3	3.4	3.3	3.2
135.0	3.3	3.4	3.3	3.8	3.3	3.7	3.5	4.1
157.5	4.5	6.0	6.1	6.1	6.1	6.1	6.0	8.0
180.0	8.1	8.0	8.0	7.9	7.9	8.0	7.8	6.6
202.5	6.8	6.9	6.6	6.6	6.4	6.5	6.5	6.8
225.0	6.8	6.8	6.8	6.6	6.6	6.6	6.9	6.9
247.5	6.6	6.5	6.4	6.2	6.3	6.3	5.3	4.8
270.0	4.9	4.8	4.6	4.4	4.0	3.4	3.0	2.9
292.5	2.5	2.7	2.5	2.6	3.0	2.4	2.4	2.5
315.0	2.4	2.4	2.3	2.2	2.3	2.4	2.4	2.4
337.5	2.5	2.5	2.5	2.4	2.6	2.5	2.5	2.7

DEPTH: 2327 TILT: 0 RANGE: 25.0 VOS: 6046

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.8
67.5	0.9	1.1	1.2	1.3	1.6	2.3	2.4	2.6
90.0	2.7	2.8	3.3	3.3	3.5	3.5	3.6	3.6
112.5	3.6	3.6	3.7	3.7	3.9	3.8	3.7	3.8
135.0	3.8	3.8	3.7	3.8	3.7	3.6	3.6	3.5
157.5	3.4	3.6	3.5	3.6	3.0	2.5	3.1	2.7
180.0	3.0	2.6	1.3	1.4	1.4	1.3	1.2	1.3
202.5	1.1	1.5	1.5	1.4	1.2	1.3	1.4	1.3
225.0	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.1
247.5	1.1	1.1	0.9	0.9	0.9	0.9	0.8	0.8
270.0	0.8	0.8	0.7	0.7	0.7	0.7	0.6	0.6
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 2329 TILT: 0 RANGE: 25.0 VOS: 6046

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 2330 TILT: 0 RANGE: 25.0 VOS: 6046

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
22.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
45.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
67.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4
90.0	0.6	0.7	0.8	0.9	1.1	1.2	1.3	1.4
112.5	1.5	1.6	2.0	2.6	2.6	2.6	2.6	2.7
135.0	2.7	2.7	2.7	2.7	2.7	2.6	2.6	2.5
157.5	2.5	2.3	1.9	1.8	1.7	1.6	1.5	1.4
180.0	1.3	1.3	1.2	1.2	1.1	0.9	0.9	0.8
202.5	0.8	0.7	0.7	0.6	0.6	0.5	0.4	0.4
225.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
247.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
270.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
292.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
315.0	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
337.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

DEPTH: 2351 TILT: 0 RANGE: 25.0 VOS: 6046

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
45.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
67.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
90.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
112.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
135.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
157.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
180.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
202.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
225.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
247.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
270.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
292.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
315.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

DEPTH: 2352 TILT: 0 RANGE: 39.0 VOS: 6046

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	18.7	18.7	18.4	18.9	18.4	18.7	18.1	18.4
22.5	18.4	19.2	18.9	18.7	18.9	18.9	18.9	19.2
45.0	18.9	19.2	18.9	19.2	19.9	20.2	20.5	20.9
67.5	21.2	21.5	22.5	22.8	22.5	22.5	23.0	23.3
90.0	23.7	24.0	24.7	24.3	24.3	25.0	25.6	26.3
112.5	26.6	26.6	26.6	27.1	27.8	28.1	28.4	29.4
135.0	31.9	31.9	34.2	35.5	37.0	37.3	37.0	36.3
157.5	37.0	37.3	37.0	38.3	41.1	41.1	40.8	40.8
180.0	39.8	39.3	37.3	38.0	38.3	38.3	39.0	39.8
202.5	39.6	39.6	38.6	38.6	38.3	38.0	38.3	38.0
225.0	37.6	37.0	36.7	36.3	36.0	34.2	33.5	32.9
247.5	29.8	29.4	29.1	28.8	28.4	28.1	27.1	27.0
270.0	24.7	24.3	23.7	23.7	23.7	23.7	22.8	19.6
292.5	19.2	18.9	19.2	19.6	19.6	19.6	19.2	18.9
315.0	19.2	19.2	18.9	18.7	18.7	18.9	19.2	19.2
337.5	18.9	18.7	18.9	18.9	18.9	18.9	18.7	18.7

DEPTH: 2354 TILT: 0 RANGE: 35.7 VOS: 6046

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	17.5	17.0	17.5	17.8	17.0	17.0	17.5	17.8
22.5	17.8	18.1	17.5	17.5	17.8	17.5	17.0	17.0
45.0	17.0	17.8	18.1	18.1	18.4	19.0	19.3	19.3
67.5	19.6	20.2	21.2	21.8	22.1	22.1	22.1	22.1
90.0	22.4	22.4	22.7	22.7	23.3	23.8	23.8	24.1
112.5	24.7	25.3	25.6	25.6	26.5	27.3	27.9	28.2
135.0	28.8	29.7	30.7	31.6	31.6	32.2	36.7	36.7
157.5	37.0	37.3	37.0	37.3	36.7	36.4	36.7	36.7
180.0	36.7	36.7	36.7	37.0	37.6	37.6	37.3	37.3
202.5	37.0	36.7	37.0	37.0	35.7	34.8	34.5	34.2
225.0	33.3	32.8	32.5	32.2	31.3	30.7	29.7	29.1
247.5	28.2	27.3	26.5	25.9	25.6	24.7	24.1	23.0
270.0	22.4	22.1	21.8	21.2	20.9	20.9	19.9	20.2
292.5	19.6	19.9	19.9	19.6	19.3	19.6	19.0	19.0
315.0	19.0	19.3	19.0	19.0	18.4	18.1	17.8	17.5
337.5	17.5	17.5	17.0	17.0	17.0	17.0	17.5	17.0

DEPTH: 2358 TILT: 0 RANGE: 30.3 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	11.8	11.8	11.8	11.8	11.8	11.4	11.8	11.8
22.5	11.8	12.0	12.0	12.0	12.0	12.4	12.4	12.4
45.0	12.7	12.7	12.7	13.3	13.0	13.3	13.9	13.5
67.5	13.5	14.2	14.2	14.2	15.2	15.5	15.5	15.8
90.0	16.1	16.5	16.7	17.1	17.4	17.8	18.4	19.0
112.5	20.6	21.2	21.5	22.1	22.7	22.7	22.7	24.0
135.0	25.0	25.0	25.7	25.9	26.3	25.9	26.3	26.6
157.5	25.9	26.3	25.9	26.3	27.2	29.8	30.7	30.4
180.0	30.0	30.7	31.3	31.3	31.3	31.9	31.9	31.3
202.5	31.1	30.7	30.0	29.1	28.8	28.5	27.9	27.5
225.0	26.3	25.3	24.7	24.4	24.4	24.7	24.7	24.4
247.5	23.1	22.5	21.2	20.8	20.2	19.7	19.3	17.8
270.0	17.4	16.7	16.1	15.8	15.5	15.2	14.8	14.8
292.5	14.8	14.8	15.2	15.2	14.2	14.2	13.9	13.9
315.0	13.3	13.3	13.3	12.7	12.4	12.7	12.4	12.0
337.5	11.8	11.8	11.8	11.8	11.4	11.8	11.8	11.4

DEPTH: 2362 TILT: 0 RANGE: 23.8 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	7.1	7.1	7.4	7.4	7.1	7.1	7.4	7.4
22.5	7.1	6.9	6.9	7.1	7.1	7.1	7.4	7.4
45.0	7.4	7.6	7.4	7.4	7.4	7.6	7.8	8.2
67.5	8.4	8.6	8.8	9.0	8.6	8.6	8.8	9.2
90.0	9.2	8.8	9.2	9.5	9.7	9.7	9.7	9.7
112.5	9.7	9.5	9.2	9.0	9.2	9.2	9.7	9.9
135.0	10.5	10.9	11.1	13.2	14.6	15.2	17.3	17.3
157.5	18.0	18.2	18.4	19.0	19.6	20.5	20.9	21.7
180.0	22.2	22.4	22.6	23.4	23.4	23.0	23.2	23.6
202.5	25.1	25.1	24.5	24.5	24.5	24.7	24.7	24.1
225.0	23.8	22.2	20.9	19.9	15.7	15.7	15.7	12.2
247.5	12.2	11.8	11.1	9.7	9.5	9.2	9.2	9.0
270.0	9.0	8.8	8.8	8.6	8.6	8.6	8.6	8.4
292.5	8.4	8.2	8.4	8.4	8.2	8.0	7.8	7.8
315.0	8.0	8.0	7.8	7.8	7.6	7.6	7.8	7.8
337.5	7.6	7.4	7.1	7.4	7.4	7.1	6.9	6.9

DEPTH: 2363 TILT: 0 RANGE: 50.0 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.4	3.4	3.4	3.4	3.2	3.2	3.2	3.0
22.5	3.0	2.7	2.7	2.5	2.3	2.3	2.1	2.1
45.0	2.1	2.1	2.1	2.1	1.9	1.9	1.9	1.9
67.5	1.9	1.9	1.9	1.7	1.7	1.7	1.7	1.7
90.0	1.5	1.5	1.5	1.5	1.3	1.3	1.3	1.1
112.5	1.1	1.1	0.8	0.8	0.8	0.8	0.8	0.8
135.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
157.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
180.0	0.8	0.8	0.6	0.6	0.6	0.6	0.6	0.6
202.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
225.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
247.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
270.0	0.6	0.6	0.6	0.6	0.8	1.1	1.3	1.5
292.5	1.7	1.7	1.7	1.7	1.7	1.7	1.9	1.9
315.0	1.9	1.9	2.1	2.5	2.5	2.5	2.5	2.7
337.5	3.0	3.2	3.2	3.2	3.2	3.2	3.2	3.4

DEPTH: 2364 TILT: 0 RANGE: 50.0 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
22.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
45.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
67.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
90.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
112.5	0.6	0.6	0.6	0.6	0.6	0.8	0.8	0.8
135.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
157.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
180.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
202.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
225.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
247.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
270.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
292.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
315.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
337.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

DEPTH: 2387 TILT: 0 RANGE: 50.0 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
22.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
45.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
67.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
90.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
112.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
135.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
157.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
180.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
202.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
225.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
247.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
270.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
292.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
315.0	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
337.5	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8

DEPTH: 2388 TILT: 0 RANGE: 44.1 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	9.9	9.5	9.9	10.0	10.8	11.2	10.8	10.8
22.5	11.2	11.2	11.3	11.7	11.7	12.1	12.3	12.6
45.0	13.0	13.6	14.9	17.7	18.4	18.0	18.4	18.6
67.5	18.6	18.4	19.0	18.6	18.6	19.3	19.0	18.6
90.0	18.6	18.4	18.6	18.4	18.4	18.0	17.7	17.5
112.5	17.1	17.7	20.8	21.6	21.8	22.5	23.1	23.4
135.0	23.4	23.4	23.8	24.4	31.1	32.4	32.9	33.9
157.5	34.4	35.2	35.5	35.5	35.7	38.7	41.5	42.8
180.0	43.3	43.7	43.9	44.3	45.2	45.9	45.9	46.5
202.5	45.9	44.6	45.0	44.3	43.3	43.7	43.3	43.0
225.0	43.0	23.1	23.1	22.5	21.6	16.4	16.4	16.4
247.5	13.6	13.6	13.2	8.0	8.0	8.0	8.0	8.2
270.0	8.2	8.2	8.6	8.6	8.9	8.9	8.9	8.6
292.5	8.2	8.2	8.0	7.6	7.6	7.3	7.3	7.3
315.0	7.3	7.3	6.9	6.7	6.9	6.9	7.3	7.6
337.5	8.0	8.0	8.0	8.2	8.6	9.1	9.5	9.9

DEPTH: 2390 TILT: 0 RANGE: 43.2 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	3.5	3.5	3.8	3.8	3.8	3.8	4.2	4.2
22.5	4.2	4.4	4.4	4.4	4.4	4.4	4.7	4.2
45.0	4.4	4.4	4.4	4.7	4.4	4.4	4.2	4.4
67.5	4.7	4.7	8.9	8.9	8.9	8.9	8.6	8.9
90.0	8.9	8.9	9.8	10.2	10.2	10.4	10.8	10.8
112.5	11.1	11.5	11.7	12.0	12.4	12.6	13.3	13.7
135.0	13.7	13.7	13.7	23.5	23.5	26.2	32.6	35.7
157.5	35.4	35.4	35.7	36.4	39.9	40.8	42.1	44.3
180.0	44.6	45.2	45.6	45.6	45.6	45.0	45.6	44.6
202.5	44.3	43.7	42.5	42.5	43.0	43.0	42.6	43.0
225.0	43.4	25.0	24.1	22.2	20.6	13.7	12.9	12.9
247.5	13.3	13.3	12.6	10.4	8.9	8.9	8.6	8.6
270.0	8.9	8.9	8.9	8.6	8.2	8.2	8.2	8.2
292.5	8.6	8.9	8.9	8.6	8.2	7.7	6.6	6.4
315.0	5.6	5.1	4.7	4.4	4.2	4.4	4.4	4.2
337.5	3.8	3.8	4.2	4.2	4.4	4.4	4.4	3.8

DEPTH: 2392 TILT: 0 RANGE: 18.0 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	4.1	3.8	3.8	3.5	3.8	3.8	3.5	3.2
22.5	3.2	3.5	3.5	3.5	3.8	3.8	3.8	3.5
45.0	3.5	3.5	3.8	3.8	3.5	3.5	3.5	3.5
67.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
90.0	3.5	3.5	3.8	4.1	3.8	4.1	4.1	4.4
112.5	4.7	5.4	7.3	7.9	8.5	8.5	9.2	9.5
135.0	10.1	11.1	12.0	12.0	12.0	12.3	12.7	13.9
157.5	14.6	15.2	15.2	15.8	16.5	18.0	18.4	18.7
180.0	18.4	18.4	18.7	18.7	19.0	18.7	18.0	17.4
202.5	17.1	16.5	15.2	14.9	12.3	12.0	11.7	12.0
225.0	11.4	11.4	7.6	7.6	7.9	7.9	7.9	7.6
247.5	7.3	7.3	7.3	7.3	7.0	7.0	7.0	7.0
270.0	6.6	6.0	6.0	6.0	5.7	5.7	5.7	5.7
292.5	5.7	5.4	5.4	5.4	5.4	5.1	5.1	4.7
315.0	4.7	4.7	4.7	4.4	4.4	4.4	4.1	4.1
337.5	4.1	4.1	3.8	3.8	3.8	3.8	3.8	3.8

DEPTH: 2394 TILT: 0 RANGE: 15.0 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
22.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
45.0	2.8	2.8	3.2	3.2	3.5	3.8	4.1	4.1
67.5	4.7	5.1	7.3	7.9	7.6	8.2	8.2	8.2
90.0	8.2	8.2	8.2	8.2	8.2	7.9	7.6	7.6
112.5	7.6	7.6	7.6	7.6	8.2	8.5	8.5	7.9
135.0	8.2	8.5	8.9	8.9	9.5	9.8	9.5	9.8
157.5	10.1	10.8	13.6	13.6	13.9	14.2	14.9	15.2
180.0	15.5	15.8	15.8	15.8	15.8	15.5	15.5	14.9
202.5	14.6	14.2	13.9	13.6	13.6	11.1	10.8	10.8
225.0	9.8	8.9	8.9	8.5	8.2	7.9	7.6	7.3
247.5	7.3	7.3	7.0	7.0	6.3	6.3	6.3	6.0
270.0	5.4	5.4	5.4	5.7	5.4	5.1	5.1	4.7
292.5	4.7	4.4	4.4	4.4	4.1	4.1	4.1	4.1
315.0	4.1	3.8	3.8	3.5	4.1	3.8	4.1	3.8
337.5	3.5	3.2	2.8	2.8	2.5	2.5	2.5	2.5

DEPTH: 2396 TILT: 0 RANGE: 34.5 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	25.3	25.6	25.9	25.6	25.3	25.3	25.3	25.3
22.5	25.0	24.7	24.0	23.4	22.4	20.5	17.5	17.0
45.0	14.0	14.3	14.6	14.0	13.5	14.3	14.6	13.5
67.5	12.4	12.7	14.6	14.6	14.3	13.5	13.5	14.0
90.0	14.0	14.3	13.5	13.5	14.8	14.8	14.8	20.5
112.5	20.5	20.8	20.8	21.3	23.4	24.0	24.3	24.3
135.0	24.7	24.3	24.7	24.7	24.7	25.0	25.9	27.2
157.5	28.8	30.4	32.9	33.9	35.1	36.4	36.4	36.1
180.0	35.1	31.0	26.2	25.6	25.3	25.9	25.6	25.6
202.5	25.9	25.6	25.3	25.3	25.3	7.0	7.3	7.9
225.0	7.9	7.9	7.9	7.9	7.9	7.9	8.3	8.6
247.5	8.6	8.6	9.2	9.2	9.2	9.2	7.6	7.6
270.0	7.9	8.3	8.6	8.6	8.9	9.2	9.5	9.8
292.5	10.5	10.5	11.4	12.4	13.0	16.7	18.0	18.3
315.0	18.9	19.4	19.9	20.5	20.5	20.5	20.8	21.5
337.5	22.1	22.9	23.4	24.0	24.3	25.0	25.3	25.6

DEPTH: 2398 TILT: 0 RANGE: 36.3 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	11.0	11.6	12.1	12.4	12.7	13.0	13.9	15.2
22.5	15.2	15.2	15.5	15.8	23.7	24.7	25.3	25.3
45.0	25.3	25.6	26.9	27.6	27.9	27.3	26.3	21.6
67.5	21.6	20.8	20.5	20.2	19.9	19.0	18.7	18.1
90.0	17.8	18.1	18.4	18.7	18.7	19.0	22.2	22.8
112.5	24.0	24.7	25.3	25.6	26.9	28.8	30.3	32.3
135.0	35.4	37.1	37.7	38.3	38.3	37.4	36.4	36.1
157.5	36.1	36.1	36.1	35.4	35.1	33.8	33.2	33.2
180.0	33.2	32.3	32.0	17.1	15.8	15.2	14.5	13.9
202.5	13.3	12.4	11.3	11.0	10.7	10.7	10.7	10.7
225.0	11.0	11.0	10.7	10.1	9.8	9.5	9.2	8.9
247.5	8.9	8.9	9.2	9.5	9.5	8.9	9.2	9.8
270.0	9.5	9.8	9.5	9.5	9.5	9.2	8.9	8.6
292.5	8.6	8.6	7.7	6.9	7.7	7.3	7.7	8.9
315.0	8.3	9.2	9.5	9.5	9.8	9.8	10.4	10.4
337.5	10.7	10.4	10.7	10.7	10.4	10.4	10.7	10.7

DEPTH: 2400 TILT: 0 RANGE: 43.8 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	38.3	38.3	38.3	37.9	37.7	37.7	37.3	37.3
22.5	37.7	37.3	37.0	37.3	37.7	37.9	38.3	39.0
45.0	39.2	39.6	39.6	40.1	39.6	39.6	39.6	39.9
67.5	39.9	40.1	40.1	40.9	41.4	40.9	41.4	41.8
90.0	41.8	41.4	41.8	42.3	42.7	42.3	42.2	42.2
112.5	42.7	42.3	42.3	42.7	42.7	43.1	43.1	42.7
135.0	42.7	43.1	43.3	43.6	44.0	44.4	44.6	44.9
157.5	45.3	45.3	45.5	46.2	46.2	45.5	44.9	44.6
180.0	44.4	43.6	43.3	43.1	42.7	39.6	37.3	24.0
202.5	23.7	23.1	22.7	21.3	20.5	20.3	20.0	19.6
225.0	19.6	20.3	20.5	20.5	20.5	21.8	22.6	23.7
247.5	25.7	27.2	29.0	31.6	42.7	44.0	44.4	44.9
270.0	44.9	44.0	43.3	43.1	43.1	42.7	41.2	39.2
292.5	38.6	37.3	36.8	36.4	35.7	35.5	35.1	34.6
315.0	34.2	33.8	33.8	34.6	34.8	35.5	36.1	36.4
337.5	37.0	37.7	37.9	38.6	39.2	39.2	39.0	38.6

DEPTH: 2402 TILT: 0 RANGE: 54.0 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	39.0	39.2	39.0	38.5	39.2	38.5	38.3	38.5
22.5	39.0	38.3	38.3	38.5	39.2	39.6	40.1	40.1
45.0	42.1	42.4	42.8	41.7	41.2	41.2	42.4	42.4
67.5	41.7	42.4	40.5	40.8	42.4	43.3	43.3	43.3
90.0	43.1	43.1	44.6	44.0	46.5	46.2	46.2	45.6
112.5	44.2	44.6	47.2	47.4	48.5	48.1	48.5	49.9
135.0	51.0	51.5	52.2	53.8	54.2	54.4	54.7	54.7
157.5	54.4	54.7	54.7	54.7	54.7	55.8	56.0	56.3
180.0	56.7	56.7	56.9	56.9	56.9	56.9	56.3	56.0
202.5	55.8	55.1	54.7	54.7	55.1	55.4	55.4	55.4
225.0	55.8	55.8	55.4	55.4	55.1	54.4	54.2	53.8
247.5	53.1	51.9	50.6	49.7	48.5	46.9	46.2	45.3
270.0	44.0	43.7	43.3	42.8	41.7	41.2	40.5	40.1
292.5	39.0	38.0	37.4	36.4	35.8	35.8	36.0	35.8
315.0	35.8	35.1	35.5	35.1	35.5	35.5	35.8	35.5
337.5	34.9	35.8	37.1	37.1	36.7	37.4	39.0	39.0

DEPTH: 2404 TILT: 0 RANGE: 54.0 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	37.4	38.5	40.5	41.2	41.2	40.8	41.2	41.2
22.5	41.2	41.2	41.2	41.7	41.5	41.7	42.4	43.1
45.0	43.1	43.1	43.3	43.1	43.3	43.7	44.0	44.0
67.5	44.2	44.2	44.6	44.2	44.0	43.7	43.3	43.7
90.0	43.3	43.1	43.3	43.7	44.0	44.6	44.9	45.8
112.5	46.2	46.5	46.9	47.2	47.8	49.4	50.3	50.3
135.0	50.6	51.0	51.3	52.2	52.8	53.1	53.5	53.8
157.5	54.2	54.4	54.4	55.1	56.0	56.0	56.3	56.9
180.0	56.9	56.9	56.9	56.7	56.3	56.7	56.7	56.7
202.5	56.3	56.0	55.8	55.4	55.4	55.8	55.8	55.8
225.0	56.0	56.0	55.1	54.4	53.8	53.1	52.8	52.2
247.5	51.5	49.0	49.0	48.5	47.4	46.2	44.0	43.3
270.0	42.4	41.2	40.8	40.1	40.1	39.9	39.0	38.5
292.5	38.3	38.3	37.1	36.0	35.1	34.2	34.2	33.5
315.0	33.5	33.5	32.8	31.7	32.3	32.3	31.7	32.3
337.5	31.9	31.7	31.9	33.3	33.9	35.1	35.8	36.4

DEPTH: 2408 TILT: 0 RANGE: 51.6 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	28.7	28.7	28.5	28.5	28.7	29.2	29.4	29.4
22.5	29.8	29.8	29.4	29.4	29.8	29.8	29.8	29.4
45.0	29.4	29.8	30.1	30.5	30.7	30.7	30.9	31.4
67.5	31.4	31.4	31.4	31.6	32.0	32.2	32.7	32.9
90.0	32.9	33.3	33.5	34.4	35.1	36.1	36.8	37.2
112.5	38.5	40.5	41.8	42.5	43.3	44.6	45.9	47.7
135.0	49.7	49.7	49.7	50.1	50.7	51.0	51.8	52.3
157.5	51.8	52.9	53.1	52.9	52.9	53.6	53.6	53.1
180.0	52.9	53.1	53.6	53.8	53.8	53.8	53.8	53.6
202.5	53.8	54.0	54.0	54.0	53.8	53.8	54.0	54.4
225.0	54.4	53.1	52.5	51.8	51.2	50.7	49.4	48.3
247.5	47.3	44.2	42.0	39.6	39.0	38.3	36.4	35.1
270.0	34.4	33.8	33.3	32.7	32.0	31.6	31.4	31.4
292.5	31.4	30.5	30.5	30.5	30.5	30.1	29.8	29.4
315.0	28.7	28.5	28.1	27.9	27.4	27.4	27.9	28.1
337.5	28.1	28.5	28.7	28.5	28.1	28.1	28.5	28.7

DEPTH: 2412 TILT: 0 RANGE: 47.1 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	22.1	21.9	22.1	22.1	22.4	22.4	22.4	22.1
22.5	22.4	22.4	22.8	22.8	23.0	23.0	23.4	23.4
45.0	23.0	23.0	23.4	23.4	23.6	23.6	23.4	23.0
67.5	23.4	23.6	24.4	24.6	25.0	25.2	25.6	26.2
90.0	26.2	26.0	26.0	26.2	26.6	26.8	26.8	26.8
112.5	26.8	26.8	26.8	27.2	27.8	27.8	27.6	27.6
135.0	27.8	28.2	28.4	29.2	29.4	29.8	30.6	31.4
157.5	32.0	38.3	42.3	43.3	44.9	46.3	47.1	47.9
180.0	48.5	49.1	48.7	48.7	48.5	47.9	48.7	49.1
202.5	49.7	49.7	48.7	46.5	45.3	44.7	44.3	42.1
225.0	41.5	41.1	40.7	40.5	40.1	38.5	38.9	39.3
247.5	39.5	38.9	38.5	37.7	37.0	36.8	36.4	36.2
270.0	35.8	34.8	34.2	33.8	31.4	30.0	29.4	28.4
292.5	28.2	26.0	25.6	25.2	25.0	24.4	24.0	24.0
315.0	24.4	24.0	23.6	23.6	23.4	23.0	22.8	23.0
337.5	23.0	22.8	22.8	22.8	22.4	22.1	22.4	22.4

DEPTH: 2415 TILT: 0 RANGE: 38.7 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	16.8	17.1	17.1	16.8	16.5	16.8	17.1	17.5
22.5	17.6	18.0	17.6	17.5	17.1	17.5	17.6	18.0
45.0	18.0	18.0	17.6	17.5	17.6	18.0	18.0	17.6
67.5	17.5	17.6	18.0	18.3	18.9	19.3	19.6	19.9
90.0	20.3	20.6	21.2	21.6	21.6	21.2	20.9	20.6
112.5	20.6	20.3	19.9	20.3	20.6	20.9	21.2	21.6
135.0	21.9	22.2	22.2	22.5	22.5	22.7	23.0	23.4
157.5	24.0	24.3	25.0	25.3	38.1	38.2	38.5	39.5
180.0	39.9	40.5	40.5	39.9	39.9	40.5	40.8	40.8
202.5	39.9	38.2	38.2	37.7	35.8	34.8	32.8	32.0
225.0	31.0	28.7	28.1	27.8	27.6	26.9	26.6	26.3
247.5	26.0	23.7	23.0	22.7	22.5	22.2	21.9	21.6
270.0	21.2	20.6	20.3	19.9	18.9	18.6	18.6	18.9
292.5	19.3	19.3	18.9	18.6	18.3	18.0	18.0	17.6
315.0	17.5	17.6	17.6	17.5	17.5	17.6	17.6	18.0
337.5	18.3	18.3	18.0	17.6	17.5	16.8	16.5	16.8

DEPTH: 2418 TILT: 0 RANGE: 38.7 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	14.5	14.5	14.2	14.5	14.9	15.5	16.2	16.5
22.5	17.1	17.1	17.5	17.6	17.6	17.6	17.1	17.5
45.0	17.6	18.0	18.0	17.5	17.5	17.5	17.5	17.5
67.5	17.5	17.6	17.6	17.5	17.5	17.6	17.6	17.5
90.0	17.6	18.0	18.9	19.3	19.3	19.9	20.3	19.6
112.5	19.3	19.6	19.6	18.6	18.6	18.9	18.0	18.0
135.0	18.6	18.6	18.6	19.6	20.3	19.9	20.3	20.6
157.5	20.6	21.6	24.3	24.7	26.6	27.6	37.1	39.9
180.0	40.2	40.8	40.2	39.9	39.2	37.7	37.4	37.1
202.5	35.8	35.1	34.5	34.1	33.8	32.8	31.7	31.4
225.0	30.7	29.7	29.4	28.4	27.3	25.6	25.0	23.4
247.5	24.0	24.0	23.7	22.2	21.6	21.2	19.9	19.6
270.0	19.3	18.6	18.3	18.0	18.3	18.6	18.6	18.0
292.5	17.6	17.1	16.5	15.5	15.8	15.2	14.9	14.9
315.0	14.9	14.9	14.2	14.5	14.2	14.2	14.2	14.2
337.5	14.2	15.2	15.2	15.2	15.2	14.9	14.5	14.9

DEPTH: 2420 TILT: 0 RANGE: 34.5 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	11.6	11.6	11.6	11.6	11.4	12.1	12.1	12.4
22.5	12.7	13.0	13.2	13.2	13.0	13.0	14.6	14.8
45.0	14.8	14.8	14.3	14.8	14.8	14.8	15.1	15.1
67.5	14.8	15.1	15.9	16.2	16.4	16.4	16.7	17.0
90.0	17.5	17.8	17.8	17.5	16.7	16.4	16.4	16.7
112.5	17.5	17.8	18.0	18.6	18.6	18.6	18.3	18.0
135.0	17.0	16.4	16.2	16.4	16.4	18.9	19.6	19.6
157.5	19.6	21.3	24.0	25.3	27.5	27.8	34.8	35.1
180.0	35.8	36.4	36.1	35.8	35.4	35.1	35.4	34.5
202.5	32.9	32.0	30.7	29.1	28.1	27.8	27.2	26.9
225.0	25.9	25.3	24.3	24.0	22.9	21.8	20.8	21.3
247.5	21.3	21.5	21.8	22.4	24.7	25.9	28.8	29.1
270.0	29.7	29.7	29.1	29.1	28.8	17.5	16.7	14.3
292.5	14.3	13.5	13.5	14.0	14.0	14.0	14.3	13.2
315.0	13.0	12.7	12.7	12.7	12.7	12.1	11.4	11.1
337.5	11.4	11.6	11.4	11.6	11.6	11.1	11.4	11.4

DEPTH: 2422 TILT: 0 RANGE: 51.3 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	33.8	32.2	32.7	33.3	33.5	33.8	33.8	33.5
22.5	33.3	33.3	33.5	33.5	32.9	32.7	32.2	32.0
45.0	32.2	32.7	33.3	33.3	33.8	34.4	35.5	36.1
67.5	35.5	35.5	35.1	35.1	34.8	34.8	34.4	34.2
90.0	33.8	33.8	34.4	33.8	33.3	32.9	31.6	31.0
112.5	29.7	28.8	27.5	26.2	25.5	24.9	24.7	23.8
135.0	21.4	20.6	19.7	19.3	19.3	19.3	19.3	19.7
157.5	19.3	19.7	19.3	19.3	38.5	38.5	38.5	47.4
180.0	48.7	50.0	49.3	48.7	49.1	49.3	50.0	54.1
202.5	53.5	51.9	49.3	49.8	49.1	49.1	48.5	45.0
225.0	43.7	42.6	42.0	41.1	40.3	40.3	40.3	39.8
247.5	40.3	40.9	41.1	41.6	40.9	39.6	39.0	38.5
270.0	38.5	38.3	38.3	37.9	37.0	37.0	37.0	37.0
292.5	36.4	36.4	35.1	34.8	34.4	34.8	35.1	35.5
315.0	37.9	34.8	34.4	34.2	34.2	33.8	33.5	33.3
337.5	33.5	33.8	33.8	33.8	34.4	34.8	35.1	35.1

DEPTH: 2424 TILT: 0 RANGE: 52.5 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	33.9	34.6	34.1	34.8	35.7	36.1	37.0	37.4
22.5	38.3	39.0	38.3	37.9	38.5	39.0	39.0	39.2
45.0	39.7	40.1	39.9	39.7	39.7	38.3	37.0	37.0
67.5	37.0	37.0	37.4	38.3	38.5	39.0	40.5	41.2
90.0	42.8	43.4	42.1	41.4	40.5	39.9	39.0	37.9
112.5	37.0	37.0	36.8	36.8	37.0	37.0	37.0	37.0
135.0	36.3	35.7	36.1	38.3	38.5	39.2	38.3	38.5
157.5	39.0	39.0	38.5	38.5	38.5	38.3	38.5	48.7
180.0	49.6	49.0	49.0	49.4	49.4	48.7	55.4	53.4
202.5	52.9	49.6	49.6	48.1	48.5	48.1	48.5	48.7
225.0	43.6	42.8	40.5	40.5	40.5	40.1	41.4	42.1
247.5	40.8	42.3	43.0	43.4	43.4	42.1	41.4	39.2
270.0	39.2	39.2	39.7	39.2	39.2	39.0	39.0	37.9
292.5	37.7	37.0	36.8	36.8	37.7	37.7	37.0	36.3
315.0	37.4	37.7	37.0	36.3	35.4	35.4	31.9	32.3
337.5	31.7	31.7	31.7	31.2	31.9	32.6	33.2	33.9

DEPTH: 2426 TILT: 0 RANGE: 55.5 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	30.7	30.9	30.7	30.7	31.9	32.6	33.5	34.9
22.5	35.4	35.8	35.4	35.8	36.8	37.0	37.9	38.2
45.0	38.2	37.9	37.7	37.2	37.7	37.7	37.9	37.9
67.5	38.6	38.9	39.6	38.9	38.9	39.3	38.6	39.6
90.0	38.9	39.6	40.3	40.5	41.2	41.5	41.7	43.6
112.5	44.7	45.0	46.1	47.1	47.8	48.7	49.4	50.4
135.0	51.1	50.4	50.6	49.9	50.6	50.6	51.5	51.3
157.5	51.3	51.3	51.3	51.1	51.1	51.3	50.6	49.7
180.0	49.7	48.9	49.4	48.9	48.7	49.7	58.6	58.3
202.5	58.3	58.3	58.3	57.8	57.8	57.4	56.7	56.2
225.0	56.9	53.9	49.7	49.4	49.4	49.4	49.4	48.0
247.5	44.3	41.5	41.2	41.5	41.7	43.3	43.6	43.6
270.0	43.6	43.6	43.6	43.6	43.3	41.5	41.7	41.2
292.5	40.8	40.5	40.3	40.5	39.8	39.8	38.6	38.2
315.0	38.2	38.2	37.2	37.2	37.7	38.2	37.9	37.0
337.5	37.7	36.8	35.8	36.1	35.8	31.6	31.4	31.4

DEPTH: 2428 TILT: 0 RANGE: 55.5 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	32.6	31.9	32.6	32.6	32.3	32.6	34.0	34.9
22.5	35.4	35.8	35.8	36.8	37.0	37.9	37.9	38.6
45.0	38.2	38.2	38.2	38.2	38.2	38.2	38.2	38.2
67.5	38.6	38.2	38.6	38.6	38.6	38.6	38.9	38.9
90.0	38.6	38.9	38.6	38.9	40.5	40.8	42.4	43.1
112.5	44.7	45.2	46.1	46.6	47.5	48.0	48.7	48.9
135.0	49.4	49.9	50.4	50.4	49.9	49.7	49.7	49.4
157.5	48.9	49.4	49.7	50.4	51.5	51.3	49.4	46.8
180.0	46.1	46.6	54.8	58.6	58.6	58.6	58.6	58.3
202.5	58.6	58.3	58.3	57.8	58.3	58.6	57.6	56.9
225.0	53.4	51.5	50.4	50.4	49.7	49.7	49.7	45.9
247.5	45.0	42.6	41.7	42.2	43.1	43.1	43.3	43.6
270.0	44.3	44.0	43.3	43.6	43.3	41.7	41.5	41.7
292.5	41.2	40.8	40.5	39.8	40.3	39.8	39.6	39.3
315.0	38.9	37.9	37.9	37.9	38.2	38.6	38.9	38.2
337.5	37.2	37.2	37.0	37.9	37.7	32.6	32.6	33.3

DEPTH: 2430 TILT: 0 RANGE: 56.1 VOS: 6049

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	31.7	31.7	31.7	31.7	32.7	35.0	36.0	35.7
22.5	36.0	36.9	37.9	38.3	37.9	38.3	38.6	38.3
45.0	38.3	38.3	38.6	38.6	38.6	38.3	38.6	38.6
67.5	38.6	38.8	39.3	40.5	39.8	40.2	40.2	39.5
90.0	39.3	39.5	39.5	38.8	40.2	40.5	40.5	40.5
112.5	40.7	41.2	40.7	41.2	41.7	42.8	44.3	45.2
135.0	46.6	47.6	47.8	47.8	48.5	48.0	48.8	48.8
157.5	49.0	49.9	50.6	51.6	53.5	54.2	54.7	55.4
180.0	56.1	56.6	57.3	58.5	58.9	58.9	58.9	59.2
202.5	58.9	58.5	58.9	58.5	58.5	58.2	57.0	54.7
225.0	55.1	54.2	51.6	50.4	49.9	49.9	49.9	49.7
247.5	48.0	46.9	45.0	44.0	43.3	43.8	43.3	43.1
270.0	42.4	42.1	42.4	42.1	41.2	40.5	40.2	39.5
292.5	39.3	38.6	38.8	38.3	39.3	39.3	38.3	38.3
315.0	37.9	37.9	38.6	38.3	37.6	37.4	37.4	37.9
337.5	36.0	36.4	36.0	35.0	34.6	33.8	33.1	32.2

DEPTH: 2432 TILT: 0 RANGE: 56.7 VOS: 6052

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	29.7	29.5	28.5	28.7	29.5	29.5	29.7	31.6
22.5	32.3	35.4	36.6	37.4	38.1	38.5	39.0	39.3
45.0	39.5	39.0	39.3	39.0	39.3	38.5	39.5	39.5
67.5	39.3	40.2	40.5	40.5	40.5	40.5	40.2	40.2
90.0	40.2	40.0	40.0	40.2	40.5	40.2	40.9	41.2
112.5	40.9	40.9	40.5	40.9	40.9	41.9	42.4	44.3
135.0	46.4	47.2	47.4	47.9	48.1	49.1	49.3	49.8
157.5	49.3	49.8	50.0	52.0	54.1	54.8	55.1	54.8
180.0	55.1	56.3	57.9	58.7	59.6	59.1	59.6	59.9
202.5	59.9	59.6	59.1	59.6	58.9	58.7	57.9	55.3
225.0	54.1	52.2	51.0	49.8	47.2	44.5	44.1	42.4
247.5	41.9	41.2	40.5	40.0	40.0	40.0	40.2	40.2
270.0	40.2	40.5	40.5	41.2	40.0	39.0	38.3	38.1
292.5	37.4	37.4	37.1	36.4	36.2	36.2	35.7	35.7
315.0	35.7	34.7	35.2	35.4	35.7	35.4	34.7	34.2
337.5	34.5	34.2	34.2	33.8	32.6	31.4	31.1	30.2

DEPTH: 2434 TILT: 0 RANGE: 57.3 VOS: 6052

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	26.6	25.9	25.9	25.6	24.4	24.9	24.7	24.9
22.5	25.6	25.6	25.9	26.3	27.3	28.8	30.7	31.7
45.0	33.6	34.6	34.8	36.5	37.2	38.2	38.9	39.6
67.5	39.9	40.1	40.6	41.1	41.1	41.1	41.1	41.1
90.0	40.8	40.6	40.8	40.6	40.1	40.6	40.8	41.1
112.5	41.1	41.1	41.3	41.1	40.8	40.6	41.3	41.3
135.0	42.1	46.4	47.4	48.8	49.1	49.3	49.8	49.8
157.5	49.3	49.8	50.0	52.9	53.4	54.1	54.4	54.6
180.0	55.3	55.6	56.3	58.5	59.2	59.5	59.7	60.2
202.5	60.4	60.4	60.2	59.7	59.5	59.7	56.1	56.1
225.0	54.1	52.0	48.8	45.0	43.7	43.0	42.3	40.1
247.5	38.9	38.2	37.0	36.7	36.7	37.0	37.2	35.8
270.0	35.8	36.0	36.5	36.0	35.8	35.0	34.6	33.8
292.5	33.6	34.1	33.6	32.9	33.1	32.9	32.6	32.4
315.0	31.9	32.9	32.6	32.4	32.4	31.7	32.4	31.9
337.5	31.4	30.7	30.0	28.8	27.8	27.3	26.8	26.6

DEPTH: 2436 TILT: 0 RANGE: 56.4 VOS: 6052

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	24.0	23.3	22.8	22.4	22.4	22.8	22.8	22.1
22.5	22.8	23.3	23.3	24.3	24.7	25.0	25.7	26.6
45.0	27.1	27.6	28.8	29.5	30.0	31.9	33.8	35.7
67.5	37.1	40.2	40.9	41.2	41.2	41.4	41.4	41.2
90.0	41.2	40.9	40.4	40.4	40.4	40.9	41.4	40.9
112.5	40.2	40.4	41.2	41.4	41.2	40.9	40.9	41.2
135.0	42.3	45.7	46.4	47.3	49.0	49.2	49.0	49.7
157.5	49.7	49.7	49.7	49.7	50.0	52.8	54.5	55.0
180.0	55.0	55.7	55.7	54.5	54.7	55.9	56.9	57.8
202.5	59.5	58.8	57.8	56.9	55.4	52.8	52.6	51.6
225.0	50.7	50.7	49.0	47.3	44.7	41.9	39.5	38.3
247.5	36.4	36.2	36.2	35.2	35.4	35.2	34.7	34.3
270.0	33.5	33.3	32.8	32.4	32.4	31.6	30.9	30.7
292.5	31.4	31.4	30.9	31.4	30.9	30.7	30.7	30.9
315.0	30.7	30.5	29.7	30.7	29.7	30.0	30.0	30.0
337.5	30.0	30.5	30.5	30.0	28.6	27.8	26.2	25.2

DEPTH: 2438 TILT: 0 RANGE: 51.9 VOS: 6052

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	19.9	20.1	19.7	19.9	19.7	19.7	19.7	19.9
22.5	20.6	22.1	21.2	20.1	19.9	20.6	21.5	22.8
45.0	24.7	25.4	25.8	27.6	28.5	29.1	30.0	31.5
67.5	32.6	33.3	34.2	36.4	37.7	39.2	39.9	40.7
90.0	40.5	40.5	40.5	40.1	40.1	40.1	40.1	40.1
112.5	40.5	40.1	40.5	40.7	40.7	40.7	40.7	40.7
135.0	40.7	41.2	41.4	41.8	42.0	43.4	43.6	44.0
157.5	44.0	43.6	43.6	44.7	45.8	46.9	47.5	48.4
180.0	49.9	51.0	53.4	54.1	54.3	54.8	54.3	54.1
202.5	54.3	54.1	53.2	51.5	51.5	51.5	51.9	51.5
225.0	49.9	48.6	44.7	42.0	41.8	39.0	37.2	36.4
247.5	35.0	34.8	34.4	35.0	35.5	35.5	33.9	33.3
270.0	32.9	31.5	31.3	31.1	31.1	30.0	30.4	30.4
292.5	30.4	29.8	29.8	30.0	30.7	30.4	30.7	30.0
315.0	30.0	30.0	29.3	27.8	27.2	27.6	27.6	27.2
337.5	26.3	24.7	23.0	21.9	20.1	19.7	20.1	19.7

DEPTH: 2440 TILT: 0 RANGE: 51.9 VOS: 6052

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	19.7	19.3	19.9	19.9	19.7	20.1	20.1	19.9
22.5	20.8	21.2	21.2	22.6	22.6	22.8	22.8	23.7
45.0	24.1	24.3	25.4	28.5	29.8	29.3	29.3	29.8
67.5	29.3	29.3	30.0	32.0	32.9	34.2	36.1	35.5
90.0	36.1	37.2	37.0	36.4	36.4	35.5	34.8	33.3
112.5	32.6	33.9	34.8	34.8	34.8	34.8	34.8	34.8
135.0	34.8	34.8	35.0	35.0	35.0	36.1	37.2	37.9
157.5	39.9	40.7	41.4	42.0	42.5	43.4	44.2	45.6
180.0	46.4	48.4	50.6	52.6	54.8	54.3	52.8	52.6
202.5	52.1	51.9	51.9	51.5	51.5	51.0	47.7	44.7
225.0	41.8	40.5	38.5	37.9	37.0	34.4	33.3	32.2
247.5	31.3	30.7	30.0	29.1	28.5	28.3	27.6	28.3
270.0	29.1	29.1	28.3	27.8	27.6	28.3	29.3	28.7
292.5	28.5	28.5	29.1	29.3	30.7	30.7	30.4	29.8
315.0	28.7	28.3	27.2	27.6	27.2	26.5	26.9	25.8
337.5	25.0	23.0	21.2	19.7	19.9	19.7	19.3	19.7

DEPTH: 2442 TILT: 0 RANGE: 52.2 VOS: 6052

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	24.4	23.8	23.8	24.0	24.4	24.4	24.0	23.8
22.5	23.1	22.2	22.5	22.5	22.5	21.8	22.2	22.5
45.0	22.7	23.1	23.1	23.1	23.3	24.0	25.1	25.3
67.5	26.2	27.3	28.8	29.1	30.2	30.6	31.7	33.5
90.0	33.9	34.8	34.1	34.1	35.7	34.6	31.9	32.6
112.5	32.6	31.9	31.9	32.8	37.4	41.4	41.8	41.8
135.0	41.8	42.0	41.8	41.4	40.7	40.5	39.2	39.2
157.5	40.3	41.2	41.4	42.0	43.4	44.2	45.3	46.4
180.0	48.4	49.3	49.3	52.6	55.0	55.0	53.5	52.8
202.5	52.0	52.0	50.0	48.7	48.0	46.9	45.6	42.7
225.0	40.3	38.5	36.3	34.8	34.6	31.7	31.0	30.6
247.5	30.2	29.7	29.5	28.8	28.4	28.2	28.2	28.4
270.0	28.2	27.7	27.5	27.7	27.7	27.7	27.7	27.5
292.5	27.3	26.9	27.3	27.5	27.7	27.7	27.3	26.6
315.0	26.2	26.6	26.9	26.9	26.0	25.5	26.0	24.7
337.5	25.3	24.7	24.4	24.7	24.0	24.7	25.1	24.7

DEPTH: 2444 TILT: 0 RANGE: 53.4 VOS: 6052

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	33.6	24.8	24.1	24.1	24.1	24.1	24.1	24.1
22.5	24.8	24.8	24.8	24.8	25.0	25.0	25.2	25.7
45.0	25.2	25.2	25.7	25.2	25.0	25.2	25.7	25.9
67.5	25.9	25.9	25.9	25.9	26.6	27.3	29.1	31.1
90.0	31.1	30.4	31.5	31.3	31.5	30.4	29.7	30.6
112.5	29.5	30.0	30.0	42.1	42.3	42.1	41.7	41.4
135.0	41.7	42.8	42.3	42.8	41.7	33.1	33.6	32.7
157.5	33.1	33.1	33.6	33.8	47.5	48.4	52.3	54.1
180.0	56.3	55.6	55.6	55.6	56.1	55.6	56.1	56.3
202.5	56.1	56.3	56.3	55.0	53.8	52.5	51.6	50.2
225.0	48.4	48.7	48.4	48.4	49.1	47.8	48.2	48.2
247.5	48.7	47.1	46.4	46.9	47.1	46.9	46.2	45.5
270.0	45.3	43.2	42.8	39.6	39.6	39.6	39.6	39.9
292.5	39.2	38.5	38.5	38.5	38.3	38.1	38.5	39.2
315.0	39.6	39.9	39.9	39.6	38.5	38.1	37.6	36.0
337.5	35.1	34.5	33.8	33.6	33.6	33.6	33.6	33.6

DEPTH: 2446 TILT: 0 RANGE: 59.4 VOS: 6052

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	31.3	31.3	32.6	32.6	32.6	32.3	33.8	33.3
22.5	32.1	31.3	27.3	26.6	26.3	26.3	26.6	26.8
45.0	26.8	26.6	26.3	26.3	26.6	26.6	26.8	26.8
67.5	26.8	27.3	27.8	28.6	29.8	32.6	32.3	32.6
90.0	31.6	32.1	31.1	32.3	32.3	32.1	31.1	30.6
112.5	31.1	30.6	30.1	30.3	30.6	41.1	41.3	42.6
135.0	45.4	45.6	44.9	44.4	43.1	41.1	41.8	42.1
157.5	42.3	43.1	43.6	60.4	61.9	62.4	62.6	62.6
180.0	62.6	62.4	62.4	62.6	61.4	57.6	56.4	56.6
202.5	56.4	56.9	56.9	56.4	56.4	55.6	54.6	52.6
225.0	52.6	52.1	50.4	49.9	49.6	49.4	48.6	48.4
247.5	47.4	46.9	46.6	46.1	45.6	44.1	43.6	42.6
270.0	42.3	41.1	40.8	39.6	39.3	37.3	36.6	35.3
292.5	34.8	34.1	33.6	33.3	33.6	33.8	34.1	34.6
315.0	34.8	35.1	35.3	35.8	36.1	36.3	36.6	37.1
337.5	37.3	37.1	36.6	34.6	32.8	32.3	31.3	31.3

DEPTH: 2448	TILT: 0		RANGE: 60.3	VOS: 6052			
Bearing + 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0 29.0	28.7	29.0	29.5	29.5	29.0	28.7	29.0
22.5 29.8	30.0	30.8	29.8	30.0	29.5	30.0	29.8
45.0 29.8	29.5	29.5	29.5	29.5	30.0	30.0	30.0
67.5 29.5	30.3	31.5	32.3	32.8	33.3	34.6	36.1
90.0 37.1	39.2	39.9	39.4	39.9	39.4	40.2	40.7
112.5 42.7	44.3	45.8	46.3	47.8	48.3	50.6	53.4
135.0 54.9	56.2	56.7	57.2	58.3	59.3	60.0	60.0
157.5 60.0	59.8	59.8	59.8	60.8	60.8	61.3	62.1
180.0 62.3	62.6	62.6	63.1	63.6	63.1	62.3	62.3
202.5 62.6	62.3	63.1	63.3	63.3	61.3	60.0	57.2
225.0 57.5	57.5	57.5	56.0	53.2	50.9	48.8	45.3
247.5 43.8	39.2	38.9	39.2	39.4	39.9	40.7	41.2
270.0 41.7	42.0	42.7	42.0	42.0	40.4	39.9	37.9
292.5 36.4	36.1	29.8	29.0	29.5	29.5	30.0	30.3
315.0 30.8	31.0	31.3	31.5	31.3	31.0	31.3	32.3
337.5 32.3	33.3	32.8	32.6	31.5	31.3	30.0	29.5

DEPTH: 2450	TILT: 0		RANGE: 60.3	VOS: 6052			
Bearing + 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0 15.5	15.3	14.2	13.5	13.2	13.0	13.0	12.0
22.5 11.7	12.0	12.0	12.0	12.0	12.5	13.0	13.2
45.0 14.0	14.0	14.2	14.0	14.0	13.5	13.2	13.5
67.5 13.5	13.5	13.5	13.5	13.5	14.0	14.0	14.0
90.0 14.0	14.0	14.2	14.2	14.8	15.8	40.4	43.2
112.5 44.5	45.5	45.3	45.5	45.8	47.1	48.1	50.4
135.0 51.4	52.9	54.2	56.7	57.2	58.0	58.0	58.5
157.5 59.3	59.5	60.0	60.0	59.5	59.8	58.3	58.5
180.0 61.8	61.8	61.8	61.3	61.8	61.8	62.3	63.3
202.5 63.6	62.1	61.0	58.5	57.0	51.4	51.4	51.4
225.0 50.6	47.6	47.6	43.0	39.9	33.3	29.5	28.7
247.5 28.2	27.5	25.9	25.4	24.7	23.7	23.1	22.1
270.0 21.9	20.6	19.3	19.1	19.1	19.1	19.1	18.6
292.5 18.3	18.3	18.3	17.8	17.8	18.1	18.3	18.3
315.0 18.1	17.8	17.3	17.0	16.8	16.8	16.5	16.0
337.5 16.5	16.5	15.8	15.5	15.8	16.0	16.0	15.8

DEPTH: 2452	TILT: 0		RANGE: 58.2	VOS: 6052			
Bearing + 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0 8.3	7.6	7.9	7.9	7.9	7.6	7.6	7.6
22.5 7.6	7.4	7.6	7.9	7.4	7.4	7.4	7.9
45.0 7.4	7.9	8.3	8.6	8.8	9.1	9.1	9.6
67.5 9.8	10.1	10.6	10.8	10.8	10.8	10.8	11.0
90.0 11.3	11.0	11.0	11.0	11.0	10.8	11.0	11.0
112.5 11.3	11.0	11.0	11.0	11.3	13.0	13.3	13.5
135.0 14.0	14.2	15.2	49.6	51.3	56.0	57.0	56.7
157.5 56.2	57.0	57.2	57.9	57.7	57.9	57.9	57.7
180.0 57.9	57.7	57.2	57.7	57.7	58.9	60.6	61.4
202.5 60.1	59.9	59.4	59.2	57.7	57.0	36.8	38.1
225.0 38.5	39.0	39.0	38.5	38.3	38.1	11.3	11.3
247.5 11.3	11.8	12.0	12.0	11.8	11.3	11.3	10.8
270.0 10.6	9.8	7.4	7.4	7.4	7.4	7.4	7.4
292.5 7.4	7.4	6.4	6.4	6.6	6.9	7.4	7.6
315.0 7.9	7.9	7.9	7.9	7.9	7.6	7.4	7.4
337.5 7.4	7.6	7.6	7.6	7.9	8.3	7.9	7.9

DEPTH: 2454 TILT: 0 RANGE: 75.0 VOS: 6052

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
22.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
45.0	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
67.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
90.0	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
112.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
135.0	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
157.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
180.0	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
202.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
225.0	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
247.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
270.0	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
292.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
315.0	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
337.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

DEPTH: 2466 TILT: 0 RANGE: 25.0 VOS: 6052

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
22.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
45.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
67.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
90.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
112.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
135.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
157.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
180.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
202.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
225.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
247.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
270.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
292.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
315.0	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
337.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6

DEPTH: 2467 TILT: 0 RANGE: 7.8 VOS: 6052

Bearing	+ 0.0	+ 2.8	+ 5.6	+ 8.4	+11.3	+14.1	+16.9	+19.7
0.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
22.5	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
45.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
67.5	1.9	1.9	1.9	1.9	2.2	2.5	2.5	2.9
90.0	2.9	3.2	3.2	3.5	3.8	3.8	4.1	4.1
112.5	4.4	4.7	5.1	5.1	5.4	5.4	5.7	5.4
135.0	5.1	5.1	5.1	4.7	4.7	4.7	4.7	4.7
157.5	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
180.0	4.4	4.4	5.4	5.1	5.4	5.7	5.4	5.7
202.5	6.0	6.3	6.3	6.6	7.0	8.2	3.2	3.5
225.0	4.1	3.8	3.8	3.5	3.5	3.2	3.2	2.9
247.5	2.9	2.5	2.5	2.5	2.2	2.2	2.2	2.2
270.0	2.2	2.2	1.9	1.9	1.9	1.9	1.9	1.9
292.5	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
315.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
337.5	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9

Chavez, Carl J, EMNRD

From: Chavez, Carl J, EMNRD
Sent: Thursday, April 7, 2022 1:03 PM
To: Flessner, Samuel J.
Cc: Brorman, Jeff A.; O'Brien, Jessica L.; Chakrabarti, Miranda L.; Tomlinson, Jim A.; Goetze, Phillip, EMNRD
Subject: RE: [EXTERNAL] Marathon Jal Cavern #3, #4 - MIT Procedure

Okay. Thanks for the confirmation.

Carl J. Chavez ● UIC Group
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EMNRD - Oil Conservation Division
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From: Flessner, Samuel J. <sjflessner@marathonpetroleum.com>
Sent: Thursday, April 7, 2022 11:59 AM
To: Chavez, Carl J, EMNRD <CarlJ.Chavez@state.nm.us>
Cc: Brorman, Jeff A. <JBrorman@marathonpetroleum.com>; O'Brien, Jessica L. <JOBrien@Marathonpetroleum.com>; Chakrabarti, Miranda L. <MLChakrabarti@marathonpetroleum.com>; Tomlinson, Jim A. <jatomlinson@marathonpetroleum.com>; Goetze, Phillip, EMNRD <Phillip.Goetze@state.nm.us>
Subject: RE: [EXTERNAL] Marathon Jal Cavern #3, #4 - MIT Procedure

Carl – Yes, you are correct in your understanding that the ability to bleed pressure is for emergency purposes only and bleeding pressure is not anticipated during the test. Additionally we do acknowledge that bleeding pressure during the MIT would null and void the test. Please let us know if you have any other questions.

Thanks,
Sam

From: Chavez, Carl J, EMNRD <CarlJ.Chavez@state.nm.us>
Sent: Thursday, April 07, 2022 11:19 AM
To: Flessner, Samuel J. <sjflessner@marathonpetroleum.com>
Cc: Brorman, Jeff A. <JBrorman@marathonpetroleum.com>; O'Brien, Jessica L. <JOBrien@Marathonpetroleum.com>; Chakrabarti, Miranda L. <MLChakrabarti@marathonpetroleum.com>; Tomlinson, Jim A. <jatomlinson@marathonpetroleum.com>; Goetze, Phillip, EMNRD <Phillip.Goetze@state.nm.us>
Subject: RE: [EXTERNAL] Marathon Jal Cavern #3, #4 - MIT Procedure

Sam, et al.,

Good morning!

OCD is looking over the recent MIT Sundry submittals with attachments. Could you please respond to the question below with OCD observations and respond.

OCD MIT question:

1) BW MIT Well Preparation: 1) Wellhead should be isolated from all surface piping during the test. This may include blind flanges, skillet flanges, and 2" test flanges.

a. Wellhead should maintain the ability to bleed excess brine pressure during the test.

When OCD observed this procedure, it was perceived to be an emergency condition and that the operator would not be bleeding off pressure during a 4-Hr. MIT period. Is this correct? The intent during the MIT is to close off the cavern system during the MIT period to detect decreases and/or increases in cavern pressures during the MIT. If the operator is bleeding off increasing pressure(s) during the test, this action defeats the purpose of the MIT.

Consequently, any bleed-off during the MIT would null and void the test.

Thank you.

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From: Flessner, Samuel J. <sjflessner@marathonpetroleum.com>
Sent: Monday, April 4, 2022 1:52 PM
To: Chavez, Carl J, EMNRD <CarlJ.Chavez@state.nm.us>
Cc: Brorman, Jeff A. <JBrorman@marathonpetroleum.com>; O'Brien, Jessica L. <JOBrien@Marathonpetroleum.com>; Chakrabarti, Miranda L. <MLChakrabarti@marathonpetroleum.com>; Tomlinson, Jim A. <jatomlinson@marathonpetroleum.com>
Subject: RE: [EXTERNAL] Marathon Jal Cavern #3, #4 - Compliance Extension

Carl – I have submitted C-103X forms and Brine MIT Procedures for Jal Caverns #3 and #4. Action IDs are listed below.

Cavern #3 (30-025-35956): 93556
Cavern #4 (30-025-35957): 95730

Please let me know if you have any questions upon review.

Thanks,
Sam

From: Chavez, Carl J, EMNRD <CarlJ.Chavez@state.nm.us>
Sent: Thursday, March 24, 2022 8:33 AM
To: Tomlinson, Jim A. <jatomlinson@marathonpetroleum.com>; Flessner, Samuel J.

<sjflessner@marathonpetroleum.com>
Subject: RE: [EXTERNAL] Marathon Jal Cavern #3, #4 - Compliance Extension

Sam and Jim:

Good morning!

Please test at 380 psi.

Thank you.

Carl J. Chavez ● UIC Group
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From: Tomlinson, Jim A. <jatomlinson@marathonpetroleum.com>
Sent: Thursday, March 24, 2022 6:47 AM
To: Chavez, Carl J, EMNRD <CarlJ.Chavez@state.nm.us>; Flessner, Samuel J. <sjflessner@marathonpetroleum.com>
Subject: RE: [EXTERNAL] Marathon Jal Cavern #3, #4 - Compliance Extension

Hi Carl. Thanks for the quick reply. Looking at the attachment you sent I've put together the table below which proposes a 298-381 psi surface pressure range. I've calculated this using the UIC Class III well guidance in the document and adjusted for maintaining between a 0.7 and 0.75 psi/ft gradient and incorporating the higher density of saturated brine relative to freshwater. Please let us know your thoughts and if you'd like to discuss. Happy to jump on a call if you'd like. Thanks.

Test Gradient	0.7	0.75	psi/ft
Fluid in Casing	Brine	Brine	
Fluid in Casing Pressure Gradient	0.52	0.52	psi/ft
DCTS (Depth to Casing Shoe)	1655	1655	ft
H (Height of Fluid in Casing)	1655	1655	ft
FPIC (Fluid Pressure in Casing)	861	861	psi
MBHIP (Max Bottom Hole Injection Pressure)	1159	1241	psi
MSIP (Max Surface Injection Pressure)	298	381	psi

From:	Chavez, Carl J, EMNRD
To:	Flessner, Samuel J.; O"Brien, Jessica
Cc:	Goetze, Phillip, EMNRD; Rose-Coss, Dylan H, EMNRD; Thompson, Joseph, EMNRD
Bcc:	Kautz, Paul, EMNRD; Martinez, Patricia L, EMNRD; Robinson, Gary, EMNRD; Fortner, Kerry, EMNRD
Subject:	RE: [EXTERNAL] Marathon Jal Cavern #3, #4 - Compliance Extension
Date:	Friday, March 4, 2022 2:25:00 PM
Attachments:	UIC Class III Cavern MIT Guidence 10-12-16CJC..pdf OCD MIT Pass-Fail Criteria Electronic Calc.pdf image002.png

Sam and Jessica,

The New Mexico Oil Conservation Division (OCD) has completed its review of the original request of 2/14/22 (see msg. below) for a well maintenance and MIT compliance date extension through December 2022 for LPG Storage Wells 3 and 4. Western indicated, “it was reaching out regarding the potential for a compliance date extension and/or temporary cavern closure. Please note, the caverns are currently being emptied – no additional LPG is being added.”

For clarification, OCD’s understanding of “caverns being emptied” means the caverns are filled with fluids to remove or empty the cavern of LPG, and this presents an ideal condition to run an OCD “Cavern MIT” (4-Hr.) as opposed to a “nitrogen-brine interface” MIT when the cavern is not filled with liquid and nitrogen gas is introduced at formation temperature to pressure up the cavern quicker to allow for stabilization prior to running an MIT. OCD just wants to make sure the cavern liquid fluids (not gas fluids) are at least semi-full for cavern stability as opposed to empty presenting stability issues.

OCD hereby **approves** the extension to complete the “PSV” well maintenance, etc., and Cavern MITs on the above subject caverns on or before Midnight MST on 12/31/22 with the following conditions:

1. Follow the attached “Cavern MIT” Guidelines;
2. Achieve a minimum start cavern pressure (surface tubing pressure) of 500 psig (closed static system);
3. Post-test, submit within 15-calendar days, the original chart pdf doc. with test info., signatures of witnesses, start-stop pressures, relative percent differential pressure calc., chart recorder serial no. with clock speed setting w max. 12 hr. chart, and spring weight. Based on the start pressure of 500 psig, a max. spring weight of 500 lbs. is required; and
4. Via E-Permitting, submit the sundries for the cavern maintenance and MITs for the above subject wells within 30-calendar days of today’s date and provide “Action ID#s” for OCD to process them.

Please contact me if you have questions or feel additional communication is necessary.

Thank you.

Carl J. Chavez ● UIC Group
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From: Flessner, Samuel J. <sjflessner@marathonpetroleum.com>
Sent: Friday, February 25, 2022 10:07 AM
To: Chavez, Carl J, EMNRD <CarlJ.Chavez@state.nm.us>
Subject: RE: [EXTERNAL] Marathon Jal Cavern #3, #4 - Compliance Extension

Carl – There was an abnormal relief event at the facility (September 2021) which spurred a PSV study. In order to complete maintenance activities at Cavern #3 and Cavern #4, product needs to be transferred to Cavern #2 prior to flaring. However, some of the PSV study findings need to be implemented in order to safely transfer product at the facility. We are in the process of evaluating how this can be done and what scope needs to be completed prior to LPG transfer. There is a chance we can will can finalize this scope and implement with enough time to complete cavern maintenance; however, schedule is unclear at the moment. I have a meeting today to discuss further with operations and local engineers.

I have attached historic (2017) MIT testing results for Cavern #3 and #4.

Thanks,
Sam

From: Chavez, Carl J, EMNRD <CarlJ.Chavez@state.nm.us>
Sent: Thursday, February 24, 2022 9:11 AM
To: Flessner, Samuel J. <sjflessner@marathonpetroleum.com>
Subject: RE: [EXTERNAL] Marathon Jal Cavern #3, #4 - Compliance Extension

Sam,

Good morning!

Regarding your request of 2/14 below, could you please provide clarification on the “extenuating circumstances” as the general rule for extensions states “for good cause shown” and the condition of the above subject wells supported by historical testing.

Thank you.

Carl J. Chavez ● UIC Group
Engineering Bureau
EMNRD - Oil Conservation Division
5200 Oakland Avenue, N.E. Suite 100 | Albuquerque, NM 87113
505.660.7923
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From: Flessner, Samuel J. <sjflessner@marathonpetroleum.com>
Sent: Monday, February 14, 2022 6:11 PM
To: Chavez, Carl J, EMNRD <CarlJ.Chavez@state.nm.us>
Cc: Rose-Coss, Dylan H, EMNRD <DylanH.Rose-Coss@state.nm.us>; Goetze, Phillip, EMNRD <Phillip.Goetze@state.nm.us>
Subject: [EXTERNAL] Marathon Jal Cavern #3, #4 - Compliance Extension

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Hi Carl – We spoke last week about Marathon Jal Cavern #3 and #4. Due to extenuating circumstances, I don't believe we will be able to perform mechanical integrity tests (MITs) at these caverns before their mid-May compliance dates. I am reaching out regarding the potential for a compliance date extension and/or temporary cavern closure. Please note, the caverns are currently being emptied – no additional LPG is being added.

Although I don't have a definitive schedule, I think it's likely that Marathon management will provide approval to complete maintenance activities on these caverns by the end of the year. Would you be willing to grant a compliance date extension through December 2022 if Marathon guarantees that no additional LPG will be added before an MIT is complete? This would provide Marathon time to further evaluate facility operations and to complete other safety-sensitive project work. If for some reason, Marathon management has not approved MIT completion by the end of the year, I will notify you and we can discuss path forward.

Please let me know if you are amenable to this plan and/or if you would like me to set up a meeting to discuss with a broader group at the OCD.

Thanks,
Sam

Sam Flessner
Project Engineer II
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COMMENTS

Action 93556

COMMENTS

Operator: WESTERN REFINING COMPANY, L.P. 15 Smith Road Midland, TX 79705	OGRID: 248440
	Action Number: 93556
	Action Type: [C-103] NOI General Sundry (C-103X)

COMMENTS

Created By	Comment	Comment Date
cchavez	C-103X LPG Storage Well #3 "Cavern MIT" 2022	4/7/2022

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CONDITIONS

Created By	Condition	Condition Date
cchavez	Ensure Cavern system is closed, fluid temperature stabilized and under static conditions throughout the MIT period.	4/7/2022