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* SCHLUMBERGER *

HIGH RESOLUTION

DIAMETER

CLUSTER LISTING

REICHOLD ENERGY CORP.

ST. LOUIS

MARION, OREGON

WERNER 14-21

RUN NO. ONE JOB NO. 6775

CLUSTER RESULTS ONLY

4 FT. CORR. - 2 FT. STEP

30 DEG. X2 SEARCH ANGLE

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HIGH RESOLUTION

DIPMETER

CLUSTER LISTING

REICHOOLD ENERGY CORP.

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*****
*          * FORMATION *          * BOREHOLE *          * QUAL. *
*          *-----*-----*          *-----*          * INDEX *
* DEPTH *  DIP   DIP   *  DEV.  DEV.  DIAM  DIAM  * BEST  *
*          *     AZI. *          *     AZI.  1-3  2-4  *  =A  *
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*
* 1222.0          0.0      0      6.0      6.5
* 1224.0          0.0      0      6.0      6.5
* 1226.0          0.0      0      6.1      6.6
* 1228.0  19.5    173    0.0      0      6.1      6.6      D
* 1230.0          0.0      0      6.2      6.5
* 1232.0          0.0      0      6.3      6.5
* 1234.0   2.0    241    0.0      0      6.1      6.5      B
* 1236.0          0.0      0      6.1      6.6
* 1238.0   6.9    223    0.0      0      6.0      6.6      D
* 1240.0  12.7    106    0.0      0      6.0      6.5      B
* 1242.0   8.4    110    0.0      0      6.2      6.6      D
* 1244.0  10.7    104    0.0      0      6.2      6.6      D
* 1246.0          0.0      0      6.1      6.5
* 1248.0          0.0      0      6.1      6.5
* 1250.0          0.0      0      6.1      6.6
* 1252.0          0.0      0      6.0      6.6
* 1254.0          0.0      0      6.0      6.5
* 1256.0          0.0      0      6.0      6.5
* 1258.0          0.1    189    6.0      6.5
* 1260.0          0.2    195    6.0      6.5
* 1262.0          0.2    187    6.1      6.4
* 1264.0          0.3    179    6.1      6.4
* 1266.0          0.3    173    6.1      6.5
* 1268.0          0.3    165    6.1      6.4
* 1270.0          0.3    160    6.1      6.5
* 1272.0          0.4    156    6.1      6.5
* 1274.0          0.4    153    6.1      6.5
* 1276.0          0.4    151    6.1      6.5
* 1278.0          0.5    147    6.1      6.5
* 1280.0          0.5    143    6.1      6.5
* 1282.0          0.5    143    6.1      6.5
* 1284.0          0.5    142    6.2      6.5
* 1286.0          0.6    138    6.3      6.6
* 1288.0          0.7    131    6.4      6.5
* 1290.0          0.7    120    6.3      6.5
* 1292.0          0.7    113    6.2      6.5
* 1294.0   8.5    248    0.8    109    6.2      6.5      B
* 1296.0   6.3    225    0.8    109    6.2      6.4      B
* 1298.0   8.6    220    0.8    111    6.2      6.5      B
* 1300.0          0.8    113    6.3      6.5
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* FORMATION *					* BOREHOLE *			* QUAL. *	
* DEPTH *	* DIP *	* DIP *	* DEV. *	* DEV. *	* DIAM *	* DIAM *	* INDEX *	* BEST *	
		AZI.		AZI.	1-3	2-4		=A	

* 1302.0	14.7	289	0.8	110	6.2	6.5	D	*	
* 1304.0	13.3	263	0.7	105	6.2	6.5	D	*	
* 1306.0	2.2	234	0.7	102	6.1	6.5	B	*	
* 1308.0	3.6	175	0.7	104	6.1	6.5	B	*	
* 1310.0	2.9	254	0.7	108	6.2	6.4	D	*	
* 1312.0			0.7	108	6.2	6.4		*	
* 1314.0			0.7	104	6.1	6.4		*	
* 1316.0			0.7	101	6.0	6.3		*	
* 1318.0			0.7	94	6.0	6.3		*	
* 1320.0			0.7	86	6.0	6.4		*	
* 1322.0			0.6	72	6.1	6.4		*	
* 1324.0			0.6	61	6.1	6.5		*	
* 1326.0			0.5	55	6.1	6.5		*	
* 1328.0			0.5	59	6.1	6.4		*	
* 1330.0			0.5	69	6.0	6.3		*	
* 1332.0			0.6	73	6.0	6.3		*	
* 1334.0			0.6	70	5.9	6.3		*	
* 1336.0			0.6	69	5.9	6.2		*	
* 1338.0			0.6	68	5.9	6.2		*	
* 1340.0			0.6	61	5.8	6.3		*	
* 1342.0			0.6	55	5.8	6.3		*	
* 1344.0			0.6	60	5.9	6.2		*	
* 1346.0			0.7	66	5.9	6.1		*	
* 1348.0			0.7	69	5.9	6.1		*	
* 1350.0			0.7	73	5.9	6.2		*	
* 1352.0			0.7	74	5.9	6.3		*	
* 1354.0			0.7	67	5.9	6.4		*	
* 1356.0			0.6	60	6.0	6.4		*	
* 1358.0	35.5	249	0.6	58	6.0	6.4	D	*	
* 1360.0			0.6	59	6.0	6.4		*	
* 1362.0	34.2	248	0.5	60	6.0	6.4	D	*	
* 1364.0			0.5	65	6.0	6.5		*	
* 1366.0	33.5	240	0.5	68	6.0	6.5	D	*	
* 1368.0	32.7	254	0.5	67	6.0	6.4	D	*	
* 1370.0			0.4	66	6.0	6.4		*	
* 1372.0			0.4	62	5.9	6.4		*	
* 1374.0			0.2	31	5.8	6.4		*	
* 1376.0			0.2	41	5.8	6.5		*	
* 1378.0			0.2	65	5.9	6.3		*	
* 1380.0			0.2	88	5.9	6.2		*	

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* FORMATION *				* BOREHOLE *				* QUAL. *			
-----				*-----*				* INDEX *			
* DEPTH *	* DIP	* DIP	* DEV.	* DEV.	* DIAM	* DIAM	* BEST	* BEST	* BEST	* BEST	* BEST
*	* AZI.	* AZI.	* AZI.	* AZI.	* 1-3	* 2-4	* =A	* =A	* =A	* =A	* =A

* 1382.0			0.3	99	5.9	6.2					*
* 1384.0			0.4	101	6.0	6.2					*
* 1386.0			0.5	100	6.0	6.2					*
* 1388.0			0.5	98	6.0	6.3					*
* 1390.0			0.6	100	6.0	6.3					*
* 1392.0			0.7	101	5.9	6.3					*
* 1394.0	22.0	306	0.8	100	6.0	6.3	D				*
* 1396.0			0.8	101	5.9	6.3					*
* 1398.0			0.9	105	5.8	6.1					*
* 1400.0			0.9	109	5.8	6.1					*
* 1402.0			0.9	107	5.9	6.3					*
* 1404.0			1.0	103	6.0	6.3					*
* 1406.0			1.0	102	5.9	6.3					*
* 1408.0			1.1	101	5.8	6.3					*
* 1410.0			1.1	101	5.8	6.3					*
* 1412.0			1.1	101	5.8	6.4					*
* 1414.0	26.0	145	1.1	99	5.9	6.4	B				*
* 1416.0	25.7	129	1.0	96	5.8	6.2	D				*
* 1418.0	63.2	357	1.0	90	5.8	6.2	D				*
* 1420.0			0.9	87	5.9	6.3					*
* 1422.0			0.9	82	6.0	6.3					*
* 1424.0	21.4	148	0.9	80	6.0	6.3	D				*
* 1426.0			0.8	78	5.9	6.3					*
* 1428.0			0.7	76	5.9	6.2					*
* 1430.0			0.6	74	5.9	6.3					*
* 1432.0			0.5	72	5.9	6.2					*
* 1434.0			0.5	73	5.8	6.2					*
* 1436.0	6.3	95	0.5	82	5.9	6.2	D				*
* 1438.0	6.7	82	0.5	87	6.0	6.3	D				*
* 1440.0			0.5	80	5.9	6.3					*
* 1442.0	6.1	308	0.5	75	5.8	6.2	D				*
* 1444.0	6.0	294	0.5	74	5.7	6.2	D				*
* 1446.0	2.4	316	0.5	83	5.8	6.2	B				*
* 1448.0	4.0	241	0.5	91	5.9	6.3	B				*
* 1450.0			0.5	97	5.9	6.4					*
* 1452.0	3.3	136	0.6	101	5.9	6.4	D				*
* 1454.0	2.1	159	0.6	104	5.9	6.3	A				*
* 1456.0	2.9	156	0.7	106	5.9	6.2	A				*
* 1458.0	3.9	10	0.8	105	5.9	6.2	A				*
* 1460.0	6.1	338	0.8	102	5.9	6.2	A				*

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*          *   FORMATION   *                               *   BOREHOLE   *   QUAL.   *
*          *-----*-----*-----*-----*-----*-----*-----*-----*
* DEPTH  *   DIP    DIP    *   DEV.   DEV.   DIAM   DIAM  *   INDEX  *
*          *   AZI.  *   AZI.   *   1-3   2-4   *   BEST   *
*          *          *          *          *          *   =A   *
*****
* 1462.0   4.9    340    0.9    100    5.9    6.2    A    *
* 1464.0   4.9    340    0.9    101    5.9    6.2    A    *
* 1466.0  11.1    359    1.0    101    5.9    6.1    C    *
* 1468.0   4.9    340    1.0    99     5.9    6.1    C    *
* 1470.0   8.1    247    1.1    101    5.9    6.2    C    *
* 1472.0   0.4    62     0.4    62     5.7    6.3    C    *
* 1474.0  14.6    282    0.4    75     5.8    6.4    D    *
* 1476.0  16.5    303    0.4    90     5.9    6.3    B    *
* 1478.0  18.3    315    0.5    97     5.9    6.3    B    *
* 1480.0  14.4    310    0.5    95     5.8    6.2    D    *
* 1482.0  18.7    318    0.5    95     5.6    6.0    D    *
* 1484.0   0.5    96     0.5    96     5.7    5.9    D    *
* 1486.0  18.0    352    0.5    95     5.8    5.8    D    *
* 1488.0  10.3    51     0.5    94     5.8    5.7    B    *
* 1490.0  10.2    60     0.5    101    5.7    5.7    D    *
* 1492.0   0.5    105    0.5    105    5.6    5.7    D    *
* 1494.0   0.5    101    0.5    101    5.5    5.7    D    *
* 1496.0   0.6    101    0.6    101    5.5    5.6    D    *
* 1498.0   0.6    103    0.6    103    5.6    5.7    D    *
* 1500.0  11.0    38     0.7    106    5.6    5.8    D    *
* 1502.0  11.7    33     0.7    105    5.7    5.9    B    *
* 1504.0  10.5    3     0.8    97     5.7    5.9    D    *
* 1506.0   9.0    9      0.8    90     5.7    6.0    D    *
* 1508.0  16.2    357    0.8    96     5.7    6.0    D    *
* 1510.0  10.5    345    0.8    106    5.7    6.0    D    *
* 1512.0   9.1    343    0.9    107    5.6    6.0    D    *
* 1514.0   0.9    103    0.9    103    5.6    5.9    D    *
* 1516.0   4.6    336    0.9    97     5.8    6.1    B    *
* 1518.0   5.7    328    1.0    93     6.0    6.3    B    *
* 1520.0   7.6    321    1.0    95     6.0    6.4    B    *
* 1522.0   9.0    309    1.1    98     5.9    6.4    B    *
* 1524.0  11.8    321    1.1    97     5.9    6.4    D    *
* 1526.0   8.2    299    1.2    95     5.8    6.3    D    *
* 1528.0   8.3    274    1.2    95     5.8    6.3    D    *
* 1530.0   9.4    298    1.3    97     6.0    6.4    B    *
* 1532.0   5.0    262    1.3    95     6.0    6.4    D    *
* 1534.0   1.3    87     1.3    87     6.0    6.3    D    *
* 1536.0   1.3    80     1.3    80     6.0    6.3    D    *
* 1538.0   5.0    324    1.3    78     6.0    6.4    A    *
* 1540.0   5.7    340    1.3    78     5.9    6.4    A    *
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* FORMATION *			* BOREHOLE *				* QUAL. *

* DEPTH *	* DIP *	DIP	* DEV. *	DEV.	DIAM	DIAM	* BEST *
		AZI.		AZI.	1-3	2-4	* =A *
* 1542.0	5.1	322	1.3	77	5.9	6.4	A
* 1544.0	6.0	206	1.2	80	5.8	6.3	C
* 1546.0	7.3	234	1.2	83	5.8	6.2	C
* 1548.0	2.6	34	1.2	81	5.9	6.3	C
* 1550.0			1.2	80	5.9	6.3	
* 1552.0	3.1	336	1.2	83	5.9	6.3	A
* 1554.0	2.5	322	1.2	81	6.0	6.3	A
* 1556.0	3.6	164	1.2	77	6.0	6.4	C
* 1558.0	11.2	336	1.2	75	6.0	6.4	C
* 1560.0	9.3	345	1.2	78	6.0	6.3	C
* 1562.0	6.8	6	1.2	80	6.0	6.3	A
* 1564.0	3.7	348	1.2	79	6.1	6.3	A
* 1566.0	15.1	15	1.3	79	6.1	6.4	A
* 1568.0	11.1	20	1.3	83	6.1	6.4	A
* 1570.0	8.6	25	1.3	91	6.1	6.4	A
* 1572.0	4.6	319	1.4	88	6.0	6.4	A
* 1574.0	5.3	322	1.3	81	5.9	6.4	B
* 1576.0			1.3	79	6.0	6.4	
* 1578.0			1.2	80	6.1	6.4	
* 1580.0			1.2	80	6.1	6.4	
* 1582.0			1.2	82	6.1	6.4	
* 1584.0	4.0	334	1.2	84	6.1	6.4	B
* 1586.0	3.9	360	1.2	83	6.3	6.4	B
* 1588.0			1.3	85	6.4	6.4	
* 1590.0	5.3	353	1.3	94	6.4	6.4	D
* 1592.0	6.1	340	1.4	95	6.4	6.4	D
* 1594.0	7.7	295	1.4	89	6.3	6.5	A
* 1596.0	7.6	287	1.4	90	6.3	6.5	A
* 1598.0	7.4	318	1.4	85	6.2	6.5	A
* 1600.0	7.7	316	1.3	79	6.1	6.4	A
* 1602.0	5.8	350	1.3	80	6.1	6.3	A
* 1604.0	6.6	339	1.3	83	6.1	6.4	A
* 1606.0	4.3	28	1.3	87	6.2	6.4	C
* 1608.0	5.8	324	1.3	93	6.3	6.5	C
* 1610.0	6.0	346	1.3	92	6.2	6.5	C
* 1612.0			1.3	85	6.2	6.4	
* 1614.0			1.3	88	6.2	6.4	
* 1616.0			1.3	96	6.2	6.4	
* 1618.0			1.3	98	6.2	6.4	
* 1620.0			1.3	91	6.2	6.4	

* FORMATION * BOREHOLE * QUAL. *

* DEPTH * DIP * DIP * DEV. * DEV. * DIAM * DIAM * INDEX *

* * AZI. * AZI. * 1-3 * 2-4 * BEST * * =A *

DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	INDEX BEST
1622.0			1.3	85	6.1	6.4	
1624.0			1.3	84	6.2	6.4	
1626.0			1.3	84	6.3	6.5	
1628.0			1.3	86	6.3	6.4	
1630.0			1.3	87	6.4	6.4	
1632.0			1.3	86	6.4	6.5	
1634.0	4.1	191	1.3	85	6.5	6.5	C
1636.0	8.4	342	1.3	85	6.5	6.5	C
1638.0	3.7	352	1.3	84	6.5	6.5	A
1640.0	6.5	307	1.3	85	6.4	6.5	A
1642.0			1.3	86	6.5	6.5	
1644.0			1.3	87	6.6	6.5	
1646.0	14.1	333	1.3	93	6.8	6.5	A
1648.0	8.3	351	1.3	93	6.7	6.5	A
1650.0	5.9	34	1.4	87	6.4	6.5	A
1652.0	5.6	352	1.4	86	6.4	6.5	A
1654.0	5.8	354	1.4	87	6.3	6.5	A
1656.0			1.4	88	6.3	6.5	
1658.0	6.7	353	1.4	84	6.3	6.5	C
1660.0	9.9	166	1.3	82	6.3	6.5	C
1662.0	8.4	143	1.3	96	6.4	6.5	C
1664.0	2.5	214	1.3	99	6.6	6.4	C
1666.0	11.0	307	1.3	94	6.6	6.4	C
1668.0	1.8	122	1.3	99	6.7	6.4	A
1670.0	3.1	312	1.3	93	6.6	6.4	A
1672.0	3.5	301	1.2	87	6.5	6.4	C
1674.0	4.8	295	1.2	85	6.4	6.4	A
1676.0	5.8	281	1.2	84	6.2	6.4	A
1678.0	8.2	255	1.2	84	6.3	6.4	A
1680.0			1.2	90	6.3	6.4	
1682.0	13.5	280	1.2	95	6.3	6.4	C
1684.0	2.1	329	1.2	97	6.2	6.3	C
1686.0	5.2	334	1.2	93	6.3	6.3	A
1688.0	6.7	342	1.2	87	6.3	6.2	C
1690.0	4.6	324	1.2	91	6.2	6.2	A
1692.0	7.9	255	1.1	90	6.2	6.3	A
1694.0	5.4	256	1.1	83	6.3	6.4	A
1696.0	3.3	275	1.1	90	6.3	6.5	A
1698.0	5.6	295	1.1	91	6.4	6.5	A
1700.0	5.4	309	1.0	86	6.4	6.5	A

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*          *      FORMATION      *          *      BOREHOLE      *      QUAL. *
*          *-----*-----*          *          *-----*-----*      INDEX *
* DEPTH  *  DIP    DIP    *  DEV.   DEV.   DIAM    DIAM  *  BEST  *
*          *      AZI.  *      AZI.   1-3    2-4  *  =A   *
*****
*
* 1702.0   2.6    350           1.0    83     6.4    6.4    B    *
* 1704.0   7.5     88           1.0    79     6.4    6.3    D    *
* 1706.0   5.5     33           1.0    80     6.3    6.4    D    *
* 1708.0  19.5    359           1.1    86     6.3    6.5    B    *
* 1710.0   7.1     61           1.1    91     6.4    6.4    D    *
* 1712.0   7.4     40           1.1    91     6.3    6.4    B    *
* 1714.0   6.6    334           1.1    87     6.2    6.2    A    *
* 1716.0   3.3    272           1.1    86     6.3    6.3    A    *
* 1718.0  29.1    307           1.1    95     6.4    6.4    B    *
* 1720.0   5.2    354           1.1    92     6.4    6.4    A    *
* 1722.0   5.9    360           1.1    87     6.4    6.4    A    *
* 1724.0   4.9    275           1.1    88     6.3    6.4    A    *
* 1726.0   1.4    285           1.1    87     6.4    6.4    A    *
* 1728.0   3.3    326           1.0    88     6.6    6.4    A    *
* 1730.0   2.6    275           1.1    83     6.7    6.4    A    *
* 1732.0   7.1    250           1.1    80     6.7    6.4    C    *
* 1734.0           1.1    82     6.6    6.4           *
* 1736.0           1.1    80     6.5    6.4           *
* 1738.0   3.4    263           1.1    78     6.4    6.4    B    *
* 1740.0   0.9    155           1.0    83     6.4    6.4    D    *
* 1742.0   4.1    291           1.0    89     6.5    6.4    D    *
* 1744.0  15.8    152           1.0    86     6.3    6.4    B    *
* 1746.0  17.2    146           0.9    79     6.2    6.4    B    *
* 1748.0   1.6     62           0.9    77     6.2    6.4    B    *
* 1750.0   1.5     55           0.9    79     6.2    6.4    B    *
* 1752.0   6.4     13           0.8    86     6.3    6.5    B    *
* 1754.0  11.4    149           0.8    89     6.3    6.4    D    *
* 1756.0   5.0    330           0.8    84     6.2    6.4    D    *
* 1758.0  10.8    134           0.9    81     6.3    6.5    D    *
* 1760.0  13.6    209           0.9    81     6.4    6.5    D    *
* 1762.0  28.6    249           0.9    82     6.4    6.5    D    *
* 1764.0           0.9    86     6.4    6.5           *
* 1766.0   3.4    148           0.9    86     6.2    6.5    B    *
* 1768.0  21.6    239           0.9    82     6.2    6.5    B    *
* 1770.0   3.7    165           0.9    79     6.1    6.4    B    *
* 1772.0   6.3    136           0.8    78     6.0    6.4    B    *
* 1774.0   1.1    110           0.8    74     6.0    6.4    A    *
* 1776.0   0.9    300           0.7    73     6.0    6.3    A    *
* 1778.0   2.5    174           0.7    73     6.1    6.4    C    *
* 1780.0   7.3    289           0.6    76     6.1    6.4    C    *
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FORMATION			BOREHOLE				QUAL.
DEPTH	DIP	DIP	DEV.	DEV.	DIAM	DIAM	INDEX
		AZI.		AZI.	1-3	2-4	BEST
							=A
* 1782.0	7.1	272	0.6	90	6.1	6.4	C
* 1784.0	8.8	258	0.6	97	6.1	6.4	C
* 1786.0			0.6	100	6.0	6.4	
* 1788.0			0.6	103	5.9	6.3	
* 1790.0	2.1	12	0.6	103	5.9	6.3	C
* 1792.0	2.9	335	0.7	101	5.9	6.3	A
* 1794.0	10.2	294	0.8	99	5.9	6.4	C
* 1796.0	4.7	338	0.9	96	5.9	6.4	C
* 1798.0	6.1	21	0.9	91	6.0	6.3	C
* 1800.0	2.6	281	1.0	92	5.9	6.2	A
* 1802.0	3.3	307	1.0	96	5.8	6.1	A
* 1804.0	3.5	329	1.0	99	5.8	6.1	A
* 1806.0	9.1	289	1.0	102	6.0	6.3	C
* 1808.0	8.7	272	1.1	106	5.9	6.4	A
* 1810.0	6.2	270	1.1	106	6.0	6.5	A
* 1812.0	4.1	298	1.0	105	6.0	6.6	C
* 1814.0	4.6	311	1.0	106	6.0	6.6	A
* 1816.0	3.5	336	1.0	105	5.9	6.6	A
* 1818.0	2.8	299	1.0	107	5.9	6.6	A
* 1820.0	5.7	308	1.0	109	5.9	6.6	A
* 1822.0	5.8	26	1.0	108	5.8	6.5	A
* 1824.0	4.0	319	1.1	107	5.6	6.4	A
* 1826.0	3.7	290	1.1	105	5.5	6.2	A
* 1828.0	4.0	352	1.2	104	5.6	6.1	A
* 1830.0	4.9	38	1.2	109	5.6	6.2	A
* 1832.0			1.2	111	5.6	6.2	
* 1834.0	3.8	125	1.2	107	5.6	6.0	D
* 1836.0	3.7	227	1.2	106	5.6	6.0	H
* 1838.0	3.1	332	1.2	104	5.6	6.1	D
* 1840.0	1.3	295	1.1	103	5.5	6.0	D
* 1842.0			1.1	106	5.5	6.1	
* 1844.0			1.2	109	5.7	6.2	
* 1846.0			1.2	110	5.6	6.1	
* 1848.0			1.3	110	5.6	6.0	
* 1850.0	3.7	167	1.3	111	5.5	6.0	D
* 1852.0	4.5	199	1.3	113	5.5	6.1	D
* 1854.0	19.4	274	1.3	111	5.6	6.1	B
* 1856.0	18.0	266	1.3	111	5.6	6.1	D
* 1858.0	9.4	157	1.3	118	5.6	6.1	B
* 1860.0			1.3	122	5.6	6.1	

* * * * * FORMATION * * * * * BOREHOLE * * * * * QUAL. * * * * *

* * * * * ----- * * * * * ----- * * * * * INDEX * * * * *

* DEPTH * DIP DIP * DEV. DEV. DIAM DIAM * BEST *
* * * * * AZI. * * * * * AZI. 1-3 2-4 * =A *

DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	BEST	INDEX
1862.0			1.3	120	5.6	6.0		
1864.0	14.3	266	1.3	117	5.6	6.0	D	
1866.0	10.3	264	1.3	113	5.6	6.0	D	
1868.0			1.3	112	5.6	6.0		
1870.0			1.3	111	5.7	6.0		
1872.0	17.5	251	1.3	112	5.7	6.1	D	
1874.0	12.2	347	1.3	110	5.8	6.0	B	
1876.0	3.2	45	1.4	107	5.8	6.0	B	
1878.0	2.8	24	1.4	104	5.9	6.3	B	
1880.0	2.6	160	1.4	106	5.9	6.5	D	
1882.0	5.1	259	1.4	109	5.8	6.6	D	
1884.0			1.4	107	5.9	6.5		
1886.0	16.6	335	1.4	101	5.9	6.5	D	
1888.0			1.3	100	5.9	6.3		
1890.0			1.3	102	5.8	6.3		
1892.0	2.9	354	1.3	104	5.8	6.3	B	
1894.0	12.0	265	1.3	104	5.8	6.3	D	
1896.0	9.1	307	1.2	99	5.9	6.4	D	
1898.0	10.2	234	1.2	96	5.9	6.4	D	
1900.0	7.1	289	1.2	97	5.8	6.3	B	
1902.0	9.0	264	1.2	98	5.9	6.3	B	
1904.0	6.7	264	1.2	98	6.0	6.4	B	
1906.0			1.2	99	6.0	6.4		
1908.0			1.2	97	6.0	6.4		
1910.0	3.4	6	1.2	95	6.0	6.4	D	
1912.0			1.2	95	6.0	6.3		
1914.0			1.2	97	6.1	6.3		
1916.0			1.2	98	6.1	6.4		
1918.0			1.2	93	6.0	6.4		
1920.0			1.2	90	6.0	6.4		
1922.0			1.1	90	6.0	6.3		
1924.0			1.1	92	6.0	6.3		
1926.0			1.1	92	6.0	6.3		
1928.0			1.0	91	6.0	6.3		
1930.0			1.0	90	6.0	6.3		
1932.0			1.0	92	6.1	6.4		
1934.0			1.0	95	6.1	6.3		
1936.0			1.0	97	6.2	6.3		
1938.0	3.2	217	1.0	95	6.3	6.4	D	
1940.0	1.9	190	1.0	87	6.3	6.4	B	

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*          * FORMATION *          * BOREHOLE *          * QUAL. *
*          *-----*          *-----*          * INDEX *
* DEPTH *  DIP    DIP    *  DEV.   DEV.   DIAM   DIAM * BEST *
*          *      AZI. *          *      AZI. *          * 1-3   2-4 * =A *
*****
*
* 1942.0    1.9    195    1.0    85    6.4    6.4    D *
* 1944.0    1.0    85    6.3    6.5 *
* 1946.0    1.0    83    6.2    6.5 *
* 1948.0    1.5    174   1.0    84    6.1    6.5    D *
* 1950.0    1.5    70    1.0    93    5.9    6.4    D *
* 1952.0    4.5    1    1.0   102   5.8    6.5    D *
* 1954.0    7.7    170   1.1   103   5.9    6.5    A *
* 1956.0    1.4    41    1.1   105   5.9    6.4    A *
* 1958.0    6.3    341   1.1   108   5.8    6.3    A *
* 1960.0    1.1    109   1.1   109   5.7    6.3 *
* 1962.0    1.4    10    1.2   109   5.8    6.1    A *
* 1964.0    2.6    91    1.2   112   6.0    6.0    C *
* 1966.0    3.4    7    1.2   117   6.0    6.1    C *
* 1968.0    2.2   239   1.2   120   6.1    6.2    A *
* 1970.0    0.4    1    1.2   120   6.1    6.3    A *
* 1972.0    2.2   224   1.3   115   6.1    6.3    C *
* 1974.0   12.3   154   1.3   111   6.1    6.3    D *
* 1976.0    6.4   231   1.3   111   6.1    6.3    B *
* 1978.0    6.6   237   1.3   113   6.1    6.3    B *
* 1980.0   10.9   253   1.4   114   6.1    6.4    D *
* 1982.0    4.1    13    1.4   114   6.0    6.3    D *
* 1984.0    4.6   354   1.5   112   5.9    6.4    D *
* 1986.0    1.5   109   1.5   109   5.8    6.4 *
* 1988.0    1.6   110   1.6   110   5.8    6.4 *
* 1990.0    1.5   112   1.5   112   5.8    6.3 *
* 1992.0    1.5   115   1.5   115   5.7    6.2 *
* 1994.0    1.5   115   1.5   115   5.8    6.2 *
* 1996.0    1.5   113   1.5   113   5.9    6.3 *
* 1998.0    1.4   111   1.4   111   5.9    6.4 *
* 2000.0    1.4   112   1.4   112   5.9    6.4 *
* 2002.0    4.7    20    1.4   110   5.9    6.5    B *
* 2004.0    4.5   359   1.4   106   5.9    6.5    B *
* 2006.0    9.6   322   1.3   106   5.9    6.4    D *
* 2008.0    1.3   107   1.3   107   5.9    6.4 *
* 2010.0    0.9    84    1.3   107   5.9    6.4    D *
* 2012.0    1.4   107   1.4   107   5.9    6.4 *
* 2014.0    1.9   312   1.4   111   5.9    6.4    A *
* 2016.0    4.3   346   1.5   114   5.9    6.4    A *
* 2018.0    2.2    5    1.5   114   5.9    6.4    A *
* 2020.0    1.3   356   1.5   112   5.9    6.2    A *
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* FORMATION * BOREHOLE * QUAL. *

* -----*-----* INDEX *

* DEPTH * DIP DIP * DEV. DEV. DIAM DIAM * BEST *

* * AZI. * AZI. 1-3 2-4 * =A *

DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	BEST
2022.0	0.9	70	1.4	112	5.7	6.1	A
2024.0	2.6	15	1.4	111	5.7	6.3	C
2026.0	3.9	244	1.3	110	5.9	6.7	A
2028.0	2.5	356	1.3	106	5.9	6.9	A
2030.0	2.3	341	1.2	97	5.9	6.7	A
2032.0	2.6	3	1.2	96	5.9	6.4	A
2034.0	4.2	282	1.2	97	5.9	6.4	A
2036.0	4.8	317	1.2	93	5.9	6.4	A
2038.0	7.2	329	1.2	88	5.9	6.4	A
2040.0	3.5	282	1.1	85	5.9	6.4	A
2042.0	3.4	250	1.1	86	5.9	6.3	A
2044.0	2.5	183	1.1	89	5.9	6.2	C
2046.0	1.5	105	1.1	88	6.0	6.3	A
2048.0			1.1	90	6.1	6.3	
2050.0	2.7	346	1.0	96	6.0	6.4	A
2052.0	2.4	19	1.0	92	6.1	6.4	A
2054.0	2.0	226	1.0	87	6.0	6.3	A
2056.0	1.7	251	1.0	86	6.0	6.3	A
2058.0	3.2	333	1.0	86	6.1	6.3	A
2060.0	4.6	291	1.0	85	6.2	6.4	A
2062.0	3.7	273	1.1	88	6.4	6.4	A
2064.0	0.9	215	1.1	92	6.4	6.4	A
2066.0	1.6	30	1.1	97	6.3	6.4	A
2068.0	1.8	360	1.2	94	6.2	6.4	A
2070.0	2.2	323	1.2	88	6.1	6.3	A
2072.0	3.4	350	1.2	87	6.1	6.3	A
2074.0	1.1	165	1.2	87	6.1	6.3	A
2076.0	1.5	300	1.2	94	6.1	6.3	A
2078.0	2.9	305	1.2	95	6.1	6.3	A
2080.0	0.8	73	1.1	87	6.1	6.3	A
2082.0	4.4	54	1.1	82	5.9	6.3	A
2084.0	3.7	57	1.0	79	5.8	6.2	A
2086.0	2.5	75	0.9	80	5.7	6.2	A
2088.0	1.2	299	0.9	92	5.8	6.2	A
2090.0	2.9	357	0.9	104	5.9	6.3	A
2092.0	2.1	51	0.9	104	6.0	6.4	A
2094.0	5.7	323	0.9	104	6.0	6.4	A
2096.0	4.7	315	0.9	108	6.0	6.5	A
2098.0	7.6	255	0.9	113	6.0	6.6	A
2100.0	8.0	251	0.9	113	6.0	6.7	A

* FORMATION *					* BOREHOLE *			* QUAL. *	
* DEPTH *	* DIP *	* DIP AZI. *	* DEV. *	* DEV. AZI. *	* DIAM 1-3 *	* DIAM 2-4 *	* INDEX *	* BEST *	* =A *

* 2102.0	1.4	360	0.9	112	6.0	6.7	A	*	*
* 2104.0	0.8	325	0.8	112	6.0	6.7	A	*	*
* 2106.0	3.5	350	0.9	109	6.0	6.6	A	*	*
* 2108.0	2.0	33	0.9	107	6.0	6.6	A	*	*
* 2110.0	0.8	283	0.9	106	6.0	6.7	A	*	*
* 2112.0	3.2	295	0.9	104	5.9	6.5	A	*	*
* 2114.0	3.5	343	0.9	109	5.9	6.3	A	*	*
* 2116.0	3.4	342	0.9	111	5.8	6.5	A	*	*
* 2118.0	3.7	318	0.9	110	5.8	6.8	A	*	*
* 2120.0	3.1	317	0.9	111	5.8	6.9	A	*	*
* 2122.0	4.7	285	0.9	110	5.9	6.7	A	*	*
* 2124.0	5.0	287	0.9	107	5.9	6.7	A	*	*
* 2126.0	3.4	318	1.0	104	5.9	6.7	A	*	*
* 2128.0	3.8	17	0.9	106	5.9	7.0	A	*	*
* 2130.0	3.5	21	0.9	106	5.9	7.1	A	*	*
* 2132.0	3.1	13	0.9	105	5.9	6.9	A	*	*
* 2134.0	4.3	34	0.9	105	5.9	6.9	A	*	*
* 2136.0	3.3	276	1.0	100	5.9	6.7	A	*	*
* 2138.0	1.8	22	1.1	100	5.9	6.4	A	*	*
* 2140.0	3.1	15	1.1	109	5.9	6.4	A	*	*
* 2142.0	4.0	278	1.1	116	5.9	6.3	A	*	*
* 2144.0	4.0	285	1.1	112	5.9	6.2	A	*	*
* 2146.0	3.4	316	1.1	107	5.9	6.2	A	*	*
* 2148.0	3.3	297	1.2	107	6.0	6.3	A	*	*
* 2150.0	3.0	251	1.2	105	6.0	6.3	A	*	*
* 2152.0	4.2	299	1.2	105	6.0	6.3	A	*	*
* 2154.0	2.4	304	1.3	108	6.0	6.3	A	*	*
* 2156.0	1.8	14	1.3	110	6.1	6.3	A	*	*
* 2158.0	1.7	340	1.3	112	6.1	6.3	A	*	*
* 2160.0	2.3	334	1.3	113	6.2	6.3	A	*	*
* 2162.0	5.3	289	1.4	114	6.4	6.3	A	*	*
* 2164.0	3.2	279	1.4	115	6.5	6.4	A	*	*
* 2166.0	1.0	13	1.4	114	6.4	6.4	A	*	*
* 2168.0	1.3	307	1.4	113	6.3	6.4	A	*	*
* 2170.0	1.1	44	1.4	110	6.3	6.3	A	*	*
* 2172.0	1.7	28	1.4	108	6.3	6.3	A	*	*
* 2174.0	1.9	342	1.4	107	6.2	6.3	A	*	*
* 2176.0	3.6	305	1.4	108	6.1	6.3	A	*	*
* 2178.0	2.4	251	1.4	109	5.9	6.4	A	*	*
* 2180.0	2.2	278	1.4	111	5.9	6.4	A	*	*

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*          *      FORMATION      *          *      BOREHOLE      *      QUAL. *
*          *-----*-----*          *          *-----*-----*      INDEX *
* DEPTH *   DIP   DIP   *   DEV.   DEV.   DIAM   DIAM * BEST *
*          *   AZI. *   AZI.   1-3   2-4 * =A *
*****
*
* 2182.0    2.4    298          1.4    111          6.0    6.4    A    *
* 2184.0    1.5    298          1.4    112          6.0    6.4    A    *
* 2186.0    2.7    320          1.4    111          6.0    6.4    A    *
* 2188.0    3.2    314          1.4    111          6.0    6.4    A    *
* 2190.0    2.4    298          1.4    111          5.9    6.3    A    *
* 2192.0    0.8    300          1.4    109          5.9    6.3    A    *
* 2194.0    0.8    325          1.4    105          5.9    6.4    A    *
* 2196.0    3.6    272          1.3    103          5.9    6.4    A    *
* 2198.0    3.3    268          1.3    103          5.9    6.3    A    *
* 2200.0    9.1    254          1.4    105          5.8    6.7    C    *
* 2202.0    1.1    118          1.4    106          5.8    7.3    A    *
* 2204.0    1.7    89          1.4    104          5.6    7.2    A    *
* 2206.0    3.9    121          1.3    105          5.6    7.3    C    *
* 2208.0    4.5    139          1.3    105          5.8    7.7    C    *
* 2210.0    3.9    252          1.2    103          5.9    7.9    A    *
* 2212.0    3.7    250          1.2    97          5.8    7.4    A    *
* 2214.0    1.4    297          1.1    92          5.8    6.7    A    *
* 2216.0    1.6    267          1.1    90          5.9    6.5    A    *
* 2218.0    3.2    224          1.1    86          5.9    6.4    A    *
* 2220.0    4.0    197          1.1    86          5.7    6.3    A    *
* 2222.0    5.4    18          1.1    90          5.8    6.2    B    *
* 2224.0    3.2    267          1.1    92          5.8    6.1    A    *
* 2226.0    2.8    290          1.2    92          5.8    6.1    A    *
* 2228.0    2.4    67          1.2    88          5.7    6.1    A    *
* 2230.0    1.7    140          1.2    84          5.7    6.0    A    *
* 2232.0    5.9    71          1.2    86          5.9    6.2    A    *
* 2234.0    6.4    57          1.2    92          5.8    6.2    A    *
* 2236.0    3.9    323          1.2    95          5.6    6.1    A    *
* 2238.0    4.0    285          1.2    93          5.6    6.0    A    *
* 2240.0    4.3    275          1.2    89          5.6    6.2    A    *
* 2242.0    5.8    272          1.1    86          5.6    6.3    A    *
* 2244.0    9.3    273          1.1    83          5.5    6.3    C    *
* 2246.0    1.6    224          1.0    84          5.5    6.2    A    *
* 2248.0    0.9    232          1.0    83          5.8    6.2    A    *
* 2250.0    5.3    355          1.0    81          6.1    6.3    C    *
* 2252.0          0.9    78          0.9    78          6.1    6.4    *
* 2254.0    12.9    102          0.9    73          6.0    6.4    C    *
* 2256.0    1.5    343          0.9    78          6.0    6.3    C    *
* 2258.0    0.9    319          0.8    83          6.1    6.3    A    *
* 2260.0    0.3    160          0.8    86          6.1    6.3    A    *
*****

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FORMATION			BOREHOLE				QUAL.	
DEPTH	DIP	DIP	DEV.	DEV.	DIAM	DIAM	INDEX	
		AZI.		AZI.	1-3	2-4	BEST	
							=A	
*	2262.0	0.3	206	0.9	93	6.1	6.3	A
*	2264.0	1.0	183	0.9	87	6.0	6.3	A
*	2266.0	1.1	163	0.9	87	6.0	6.3	A
*	2268.0	3.6	57	0.9	90	6.0	6.2	A
*	2270.0	8.0	55	1.0	89	6.1	6.3	A
*	2272.0	9.2	40	1.0	92	6.2	6.4	A
*	2274.0	3.3	195	1.0	88	6.4	6.4	A
*	2276.0	0.6	230	1.0	79	6.2	6.4	A
*	2278.0	3.7	154	1.0	76	6.1	6.4	A
*	2280.0	3.6	186	1.0	78	6.1	6.4	A
*	2282.0	3.6	225	1.0	81	6.2	6.3	A
*	2284.0	1.3	294	1.0	82	6.2	6.3	A
*	2286.0	1.3	284	1.0	84	6.1	6.3	A
*	2288.0	0.6	257	1.0	86	6.0	6.3	A
*	2290.0	6.8	298	0.9	87	6.1	6.3	B
*	2292.0	6.4	304	0.9	87	6.2	6.3	H
*	2294.0	3.3	330	0.8	83	6.7	6.2	D
*	2296.0	5.9	316	0.9	81	6.6	6.2	J
*	2298.0	15.3	231	0.9	85	6.1	6.1	B
*	2300.0	15.7	226	0.9	88	6.0	6.1	B
*	2302.0	5.6	292	1.0	88	5.9	6.1	D
*	2304.0	5.5	297	1.0	96	6.2	6.1	D
*	2306.0	10.6	295	1.0	99	6.5	6.1	D
*	2308.0	2.9	225	1.0	90	6.4	6.1	D
*	2310.0	3.2	230	1.0	91	6.4	6.1	A
*	2312.0	3.1	300	1.0	87	6.4	6.1	A
*	2314.0	2.6	240	0.9	84	6.3	6.2	A
*	2316.0	5.7	177	0.9	83	6.2	6.2	A
*	2318.0	3.6	159	0.9	81	6.3	6.3	A
*	2320.0	2.5	69	0.8	84	6.3	6.4	C
*	2322.0			0.8	83	6.3	6.4	
*	2324.0	2.0	143	0.8	82	6.3	6.4	C
*	2326.0	1.4	175	0.8	85	6.2	6.3	A
*	2328.0	1.8	292	0.8	84	6.2	6.3	A
*	2330.0	1.2	194	0.8	80	6.3	6.3	A
*	2332.0	3.2	164	0.7	79	6.3	6.4	A
*	2334.0	5.9	165	0.7	79	6.1	6.3	A
*	2336.0	5.4	146	0.7	79	6.1	6.3	C
*	2338.0	3.3	154	0.8	78	6.3	6.3	A
*	2340.0	3.9	160	0.8	80	6.3	6.4	A

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*****
*          *      FORMATION      *          *      BOREHOLE      *      QUAL. *
*          *-----*-----*          *-----*-----*      INDEX *
* DEPTH *  DIP    DIP    *  DEV.   DEV.   DIAM   DIAM   * BEST *
*          *      AZI.  *          *      AZI.   1-3    2-4   * =A *
*****
*
* 2342.0    3.6    248          0.8    80      6.4    6.4    C *
* 2344.0    7.9    180          0.8    79      6.3    6.3    A *
* 2346.0    1.8    237          0.8    83      6.1    6.4    A *
* 2348.0    0.4    341          0.8    82      6.2    6.4    A *
* 2350.0    5.7    91           0.8    84      6.3    6.3    A *
* 2352.0    5.8    94           0.8    87      6.3    6.3    A *
* 2354.0    4.1    104          0.9    87      6.3    6.3    C *
* 2356.0    6.0    100          0.9    86      6.3    6.4    C *
* 2358.0    8.3    247          0.9    86      6.2    6.4    D *
* 2360.0    7.2    263          0.9    89      6.3    6.4    D *
* 2362.0   11.0    263          0.9   100     6.4    6.4    D *
* 2364.0    9.5    259          0.8   107     6.3    6.3    D *
* 2366.0          0.8    97      6.0    6.2    *
* 2368.0          0.7    86      5.9    6.2    *
* 2370.0          0.7    85      5.8    6.2    *
* 2372.0   16.8    116         0.6    89      5.9    6.2    D *
* 2374.0   13.6    241         0.6    91      5.9    6.3    D *
* 2376.0          0.6    86      5.8    6.3    *
* 2378.0          0.5    81      5.8    6.2    *
* 2380.0          0.4    79      5.9    6.2    *
* 2382.0          0.4    69      5.8    6.2    *
* 2384.0          0.3    61      5.8    6.3    *
* 2386.0          0.3    65      5.8    6.3    *
* 2388.0          0.2    73      5.7    6.3    *
* 2390.0          0.2    90      6.0    6.4    *
* 2392.0          0.2   105     6.0    6.6    *
* 2394.0          0.2   105     6.0    6.9    *
* 2396.0          0.2   103     6.0    6.7    *
* 2398.0          0.3   105     5.8    6.4    *
* 2400.0          0.3   102     5.7    6.4    *
* 2402.0          0.4   102     5.8    6.6    *
* 2404.0          0.4   105     5.8    6.9    *
* 2406.0          0.4   107     5.7    7.4    *
* 2408.0          0.4   106     5.7    7.4    *
* 2410.0          0.4   103     5.8    6.9    *
* 2412.0          0.5   105     5.8    6.6    *
* 2414.0          0.5   112     5.9    6.3    *
* 2416.0          0.6   115     5.9    6.2    *
* 2418.0          0.6   113     5.9    6.2    *
* 2420.0          0.6   113     6.0    6.1    *
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*****
*          * FORMATION *          * BOREHOLE *          * QUAL. *
*          *-----*          *-----*          * INDEX *
* DEPTH *  DIP   DIP   *  DEV.  DEV.  DIAM  DIAM * BEST *
*          *     AZI. *     AZI.  1-3   2-4 * =A *
*****
*
* 2422.0    8.0    106      0.7    116      6.1    6.2    D
* 2424.0      0.7    114      5.9      6.4
* 2426.0   18.9     97      0.7    114      5.7    6.4    D
* 2428.0   12.1    137      0.6    114      5.7    6.3    D
* 2430.0      0.6    108      5.8      6.1
* 2432.0   22.4    151      0.5    101      5.8    6.2    B
* 2434.0      0.5     89      5.9      6.3
* 2436.0      0.5     81      5.9      6.2
* 2438.0   19.0    146      0.5     83      5.9    6.2    D
* 2440.0   14.4    113      0.6     87      5.9    6.2    B
* 2442.0      0.6     86      5.8      6.2
* 2444.0      0.6     87      5.8      6.2
* 2446.0      0.6     90      5.8      6.2
* 2448.0      0.6     87      5.9      6.2
* 2450.0      0.6     83      5.9      6.3
* 2452.0      0.7     86      5.9      6.3
* 2454.0   35.2    249      0.7     89      5.9    6.3    B
* 2456.0   35.7    256      0.6     90      5.9    6.3    D
* 2458.0      0.5     86      5.9      6.3
* 2460.0   43.2    215      0.4     79      5.8    6.3    B
* 2462.0      0.4     67      5.8      6.2
* 2464.0      0.3     63      5.8      6.2
* 2466.0   20.2    147      0.3     63      5.8    6.1    D
* 2468.0      0.3     61      5.8      6.1
* 2470.0      0.3     55      5.7      6.2
* 2472.0   17.8    157      0.3     53      5.8    6.1    D
* 2474.0   20.3    158      0.3     64      5.8    6.2    B
* 2476.0      0.4     69      5.9      6.2
* 2478.0      0.4     67      5.9      6.2
* 2480.0      0.5     65      5.9      6.2
* 2482.0      0.4     64      5.9      6.3
* 2484.0      0.4     65      5.9      6.3
* 2486.0      0.4     66      6.0      6.4
* 2488.0      0.3     67      6.0      6.5
* 2490.0      0.3     66      6.0      6.4
* 2492.0      0.2     64      6.0      6.3
* 2494.0   10.5     58      0.2     70      6.0    6.3    D
* 2496.0      0.2     67      5.9      6.3
* 2498.0      0.2     51      5.8      6.4
* 2500.0   11.2     48      0.2     46      5.9    6.4    B
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* #	* FORMATION *			* BOREHOLE *				* QUAL. *	* #
* DEPTH *	* DIP *	DIP	* AZI. *	* DEV. *	DEV.	DIAM	DIAM	* BEST *	* INDEX *
* #	* #		#	#		1-3	2-4	# =A	#

* 2502.0	14.4		63	0.2	50	6.0	6.3	D	*
* 2504.0	40.0		63	0.2	53	6.0	6.3	D	*
* 2506.0	40.6		59	0.2	54	6.1	6.4	D	*
* 2508.0	36.1		57	0.1	55	6.2	6.5	D	*
* 2510.0	26.8		33	0.1	56	6.2	6.4	D	*
* 2512.0	24.8		23	0.1	65	6.1	6.3	D	*
* 2514.0	15.5		62	0.1	82	6.0	6.3	B	*
* 2516.0				0.1	87	5.8	6.3		*
* 2518.0				0.2	87	5.8	6.3		*
* 2520.0	15.1		41	0.2	90	5.8	6.4	D	*
* 2522.0	25.1		64	0.2	90	5.9	6.3	D	*
* 2524.0				0.2	88	5.9	6.3		*
* 2526.0	41.2		316	0.2	90	5.9	6.4	B	*
* 2528.0	40.0		309	0.2	90	5.9	6.5	D	*
* 2530.0	20.6		56	0.2	93	5.8	6.5	D	*
* 2532.0	23.5		53	0.2	100	5.8	6.4	B	*
* 2534.0				0.2	104	5.8	6.4		*
* 2536.0				0.2	106	5.8	6.5		*
* 2538.0				0.2	110	5.8	6.5		*
* 2540.0				0.2	112	5.8	6.4		*
* 2542.0				0.2	114	5.8	6.3		*
* 2544.0	21.1		63	0.3	119	5.8	6.4	D	*
* 2546.0				0.3	123	5.8	6.3		*
* 2548.0				0.2	121	5.8	6.3		*
* 2550.0				0.2	118	5.8	6.3		*
* 2552.0	16.2		70	0.2	113	5.9	6.3	D	*
* 2554.0	15.2		71	0.2	110	5.9	6.3	B	*
* 2556.0	13.3		63	0.3	109	5.8	6.3	B	*
* 2558.0				0.3	112	5.8	6.3		*
* 2560.0				0.3	114	5.8	6.3		*
* 2562.0				0.3	112	5.8	6.2		*
* 2564.0				0.4	109	5.8	6.2		*
* 2566.0				0.4	108	5.7	6.2		*
* 2568.0	16.7		63	0.4	109	5.6	6.2	D	*
* 2570.0	17.1		54	0.4	109	5.6	6.0	D	*
* 2572.0				0.4	115	5.6	5.9		*
* 2574.0				0.3	121	5.8	6.1		*
* 2576.0				0.3	118	5.8	6.1		*
* 2578.0	14.2		75	0.2	115	5.6	6.1	D	*
* 2580.0	10.2		88	0.2	114	5.6	6.0	B	*

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*****
*          * FORMATION *          * BOREHOLE * QUAL. *
*          *-----*-----*-----*-----* INDEX *
* DEPTH *  DIP   DIP   *  DEV.  DEV.  DIAM  DIAM  * BEST *
*          *     AZI. *     AZI.  1-3   2-4  * =A  *
*****
*
* 2582.0  15.9    75      0.2    112    5.7    6.2    B *
* 2584.0  15.1    68      0.2    111    6.0    6.4    B *
* 2586.0  13.8    63      0.2    109    6.0    6.4    D *
* 2588.0  13.3    64      0.2    101    5.9    6.4    D *
* 2590.0  14.2    68      0.2    100    5.8    6.4    D *
* 2592.0  22.5    66      0.1    100    5.8    6.4    D *
* 2594.0          0.0     0      0.0     0    5.7    6.4    *
* 2596.0   8.7    78      0.0     0    5.6    6.4    D *
* 2598.0  14.5    71      0.0     0    5.7    6.4    D *
* 2600.0          0.0     0      0.0     0    5.7    6.3    *
* 2602.0          0.0     0      0.0     0    5.6    6.0    *
* 2604.0  12.6    93      0.0     0    5.5    5.8    D *
* 2606.0   9.0    75      0.0     0    5.6    6.0    D *
* 2608.0          0.0     0      0.0     0    6.0    6.2    *
* 2610.0  11.9    78      0.0     0    6.1    6.4    B *
* 2612.0  15.5    50      0.0     0    6.0    6.3    D *
* 2614.0  17.0    64      0.0     0    5.9    6.4    B *
* 2616.0  16.6    71      0.0     0    5.9    6.4    B *
* 2618.0  13.4    67      0.0     0    5.8    6.3    B *
* 2620.0  15.7    75      0.0     0    5.8    6.2    B *
* 2622.0          0.0     0      0.0     0    5.7    6.0    *
* 2624.0  16.4    52      0.0     0    5.6    5.9    B *
* 2626.0  13.8    45      0.0     0    5.7    5.9    D *
* 2628.0   9.3    79      0.0     0    5.7    6.1    D *
* 2630.0  14.2    67      0.0     0    5.9    6.3    D *
* 2632.0  20.5    51      0.1    189    5.9    6.3    D *
* 2634.0          0.2    175    5.8    6.2    *
* 2636.0  14.3    53      0.2    172    5.8    6.3    D *
* 2638.0  12.6    33      0.3    175    5.8    6.6    D *
* 2640.0  15.9    62      0.4    183    5.8    6.6    D *
* 2642.0   8.7    55      0.4    189    5.8    6.5    D *
* 2644.0   9.8    55      0.5    189    5.8    6.6    D *
* 2646.0  11.9    46      0.5    188    5.6    6.4    D *
* 2648.0   9.6    52      0.5    192    5.5    6.1    D *
* 2650.0          0.4    199    5.6    6.2    *
* 2652.0   8.6    47      0.4    198    5.7    6.3    D *
* 2654.0          0.4    194    5.7    6.3    *
* 2656.0          0.4    191    5.8    6.2    *
* 2658.0   5.4    28      0.5    185    5.7    6.1    D *
* 2660.0          0.5    183    5.7    6.1    *
*****
    
```

* FORMATION *					* BOREHOLE *			* QUAL. *	
* DEPTH *	* DIP *	* DIP AZI. *	* DEV. *	* DEV. AZI. *	* DIAM 1-3 *	* DIAM 2-4 *	* INDEX *	* BEST *	* =A *

* 2662.0	13.5	40	0.5	181	5.6	6.1		D	*
* 2664.0			0.5	180	5.6	6.1			*
* 2666.0			0.5	179	5.6	5.8			*
* 2668.0	16.2	77	0.4	173	5.8	6.0		b	*
* 2670.0	14.9	70	0.4	166	5.9	6.3		D	*
* 2672.0	15.2	76	0.4	167	5.8	6.3		B	*
* 2674.0	16.6	97	0.4	169	5.8	6.2		D	*
* 2676.0			0.4	168	5.9	6.2			*
* 2678.0	13.6	72	0.5	169	6.0	6.2		D	*
* 2680.0			0.5	172	6.3	6.1			*
* 2682.0			0.5	168	7.2	6.1			*
* 2684.0			0.4	165	7.8	6.3			*
* 2686.0	10.4	329	0.4	168	7.1	6.6		D	*
* 2688.0			0.4	172	6.3	6.5			*
* 2690.0	6.6	337	0.4	176	5.9	6.2		D	*
* 2692.0	2.6	97	0.3	178	5.9	6.2		D	*
* 2694.0			0.3	174	6.1	6.3			*
* 2696.0	4.7	117	0.3	170	6.4	6.3		D	*
* 2698.0	7.0	101	0.3	172	6.3	6.3		B	*
* 2700.0			0.3	175	6.3	6.3			*
* 2702.0			0.3	179	6.2	6.3			*
* 2704.0			0.3	184	6.1	6.3			*
* 2706.0	8.1	266	0.3	188	6.1	6.3		D	*
* 2708.0	2.3	289	0.3	200	5.9	6.3		D	*
* 2710.0			0.4	203	5.9	6.0			*
* 2712.0			0.4	193	6.0	5.9			*
* 2714.0	5.4	271	0.4	190	6.1	6.1		D	*
* 2716.0	2.0	282	0.4	193	6.2	6.3		D	*
* 2718.0	1.0	278	0.4	192	6.1	6.1		D	*
* 2742.0	3.8	273	0.7	184	10.2	6.1		D	*
* 2744.0			0.7	182	10.9	6.1			*
* 2746.0	16.6	66	0.7	184	11.1	6.2		D	*
* 2748.0			0.7	181	10.2	6.3			*
* 2750.0	10.7	103	0.7	178	8.3	6.4		D	*
* 2752.0	11.9	103	0.7	178	7.1	6.4		D	*
* 2754.0			0.7	177	7.4	6.4			*
* 2756.0			0.7	179	7.8	6.3			*
* 2758.0	11.8	82	0.7	180	7.3	6.4		D	*
* 2760.0	19.9	87	0.7	179	6.7	6.4		B	*
* 2762.0	15.9	94	0.6	178	6.4	6.5		B	*

* FORMATION * BOREHOLE * QUAL. *									
DEPTH	DIP	DIP	DEV.	DEV.	DIAM	DIAM	INDEX	BEST	
		AZI.		AZI.	1-3	2-4		=A	

* 2764.0	17.7	100	0.6	175	6.5	6.4		D	*
* 2766.0	6.6	72	0.6	176	6.4	6.4		B	*
* 2768.0	5.1	106	0.6	181	6.5	6.4		D	*
* 2770.0	18.2	80	0.6	184	6.5	6.5		B	*
* 2772.0	19.8	81	0.6	185	6.8	6.4		B	*
* 2774.0			0.7	182	6.9	6.4			*
* 2776.0			0.7	182	6.8	6.4			*
* 2778.0			0.7	185	7.2	6.0			*
* 2780.0			0.7	189	7.3	5.7			*
* 2782.0			0.7	188	7.1	5.9			*
* 2784.0			0.7	189	7.3	6.3			*
* 2786.0			0.7	191	7.2	6.5			*
* 2788.0			0.7	191	7.0	6.4			*
* 2790.0			0.6	192	6.9	6.3			*
* 2792.0			0.6	192	6.8	6.3			*
* 2794.0			0.6	193	6.7	6.3			*
* 2796.0	8.9	359	0.6	189	6.6	6.4		D	*
* 2798.0	7.1	351	0.6	184	6.9	6.4		D	*
* 2800.0	6.9	343	0.6	184	7.6	6.4		B	*
* 2802.0	6.1	346	0.6	182	7.6	6.4		D	*
* 2804.0			0.5	181	6.7	6.4			*
* 2806.0			0.5	178	6.2	6.3			*
* 2808.0	38.2	94	0.5	175	6.3	6.3		D	*
* 2810.0	33.6	86	0.5	172	6.4	6.3		D	*
* 2812.0			0.5	171	6.3	6.4			*
* 2814.0	28.1	124	0.5	175	6.4	6.6		D	*
* 2816.0	22.8	112	0.4	177	6.5	6.5		D	*
* 2818.0	28.3	122	0.4	178	6.5	6.5		D	*
* 2820.0	27.0	118	0.4	178	6.5	6.4		B	*
* 2822.0			0.3	182	6.3	6.2			*
* 2824.0			0.3	186	6.2	6.1			*
* 2826.0			0.3	204	6.1	6.1			*
* 2828.0			0.3	226	6.2	6.3			*
* 2830.0			0.4	237	6.2	6.2			*
* 2832.0			0.5	250	6.0	6.0			*
* 2834.0			0.5	266	5.9	5.9			*
* 2836.0			0.5	266	6.0	5.9			*
* 2838.0			0.6	257	6.2	6.0			*
* 2840.0			0.6	253	6.4	6.2			*
* 2842.0			0.6	248	6.3	6.2			*

FORMATION			BOREHOLE				QUAL.
DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	INDEX BEST =A
*							*
*			0.7	245	6.1	6.1	*
*			0.6	244	6.0	6.0	*
*			0.6	241	6.0	6.1	*
*			0.6	236	6.2	6.3	*
*	17.1	37	0.7	234	6.4	6.4	B *
*	7.6	354	0.7	236	6.4	6.3	D *
*			0.7	238	6.4	6.2	*
*	7.4	66	0.8	239	6.4	6.2	B *
*	4.9	59	0.8	241	6.5	6.3	B *
*	3.4	78	0.9	247	6.3	6.2	B *
*	4.1	91	0.9	250	6.1	6.0	D *
*	4.6	86	0.9	250	6.0	6.0	D *
*	5.9	131	1.0	252	6.0	6.0	D *
*	7.9	45	1.0	254	6.2	6.1	D *
*	10.1	51	0.9	251	6.3	6.3	D *
*	11.7	99	0.9	244	6.2	6.2	B *
*	10.6	95	1.0	241	6.0	5.9	B *
*			1.0	241	5.8	5.9	*
*			1.0	240	5.9	5.9	*
*			1.0	241	6.1	6.0	*
*	9.4	114	1.0	244	6.2	6.1	D *
*			1.0	242	6.2	6.2	*
*			1.0	239	6.4	6.3	*
*	30.4	34	1.1	238	6.5	6.4	B *
*	29.2	36	1.1	238	6.4	6.3	B *
*			1.1	241	6.2	6.1	*
*			1.1	237	5.9	5.9	*
*			1.1	233	5.7	5.9	*
*			1.1	239	5.7	5.9	*
*			1.1	242	5.7	5.8	*
*			1.1	241	5.8	5.8	*
*			1.1	242	5.8	5.8	*
*			1.1	242	5.7	5.8	*
*			1.1	241	5.8	5.9	*
*			1.1	242	6.0	6.1	*
*			1.1	245	6.3	6.1	*
*			1.1	244	6.4	6.1	*
*			1.1	243	6.3	6.2	*
*			1.1	243	6.2	6.1	*
*			1.1	244	6.2	6.2	*

FORMATION			BOREHOLE				QUAL.
DEPTH	DIP	DIP	DEV.	DEV.	DIAM	DIAM	INDEX
	AZI.		AZI.		1-3	2-4	BEST
							=A
* 2924.0			1.1	246	6.3	6.2	*
* 2926.0			1.1	245	6.3	6.3	*
* 2928.0	29.2	212	1.1	240	6.4	6.4	D
* 2930.0	24.7	201	1.1	237	6.3	6.2	D
* 2932.0	21.7	201	1.1	237	6.2	6.0	H
* 2934.0	16.3	200	1.0	234	6.3	6.1	B
* 2936.0	17.3	192	1.0	226	6.4	6.2	D
* 2938.0			0.9	220	6.1	6.0	*
* 2940.0			0.9	214	5.9	5.7	*
* 2942.0			1.0	208	5.8	5.6	*
* 2944.0	13.8	315	1.0	208	5.8	5.7	D
* 2946.0	5.6	290	1.0	208	5.9	5.8	D
* 2948.0	5.2	293	0.9	207	5.9	5.9	D
* 2950.0	2.6	201	0.9	205	5.9	5.9	D
* 2952.0	16.3	201	0.9	209	5.8	5.8	D
* 2954.0	3.7	275	0.9	211	5.8	5.9	D
* 2956.0			0.8	210	6.0	6.0	*
* 2958.0	27.5	202	0.7	212	6.3	6.2	B
* 2960.0	18.1	182	0.6	214	6.5	6.4	B
* 2962.0	17.5	179	0.6	216	6.5	6.4	B
* 2964.0	26.8	192	0.6	216	6.5	6.2	D
* 2966.0			0.5	214	6.4	6.2	*
* 2968.0	29.5	212	0.5	212	6.3	6.2	D
* 2970.0	24.9	214	0.4	214	6.4	6.0	D
* 2972.0	5.3	235	0.4	213	6.3	6.0	B
* 2974.0	6.0	233	0.4	210	6.1	6.0	B
* 2976.0	22.0	198	0.4	212	6.2	6.1	A
* 2978.0	35.0	189	0.3	224	6.4	6.1	B
* 2980.0	19.9	194	0.3	227	6.1	6.0	A
* 2982.0	11.3	188	0.2	222	6.0	6.0	B
* 2984.0	21.0	192	0.2	214	6.1	6.0	A
* 2986.0	20.2	211	0.2	205	6.1	6.1	C
* 2988.0	26.5	189	0.2	207	6.1	6.1	A
* 2990.0	24.3	192	0.2	212	6.1	6.1	A
* 2992.0	27.4	187	0.2	220	6.0	6.1	C
* 2994.0	26.5	244	0.2	221	6.0	6.0	D
* 2996.0	24.2	243	0.2	219	6.0	5.9	B
* 2998.0			0.1	237	5.9	6.0	*
* 3000.0			0.1	257	6.0	6.0	*
* 3002.0			0.1	265	6.2	6.0	*



FORMATION		BOREHOLE					QUAL.	
DEPTH	DIP	DIP	DEV.	DEV.	DIAM	DIAM	INDEX	
		AZI.		AZI.	1-3	2-4	BEST	
							=A	
*								*
*			0.2	276	6.2	6.1		*
*			0.3	293	6.2	6.2		*
*			0.3	292	6.2	6.1		*
*			0.4	282	6.1	6.0		*
*			0.4	280	6.1	6.0		*
*			0.5	275	6.0	5.9		*
*	25.2	212	0.5	266	6.1	5.8	D	*
*	27.9	218	0.6	263	6.0	5.9	B	*
*	29.5	213	0.7	264	6.0	5.9	E	*
*	27.7	209	0.7	264	6.2	5.8	B	*
*			0.7	266	6.2	5.8		*
*			0.7	265	6.3	5.9		*
*	16.2	54	0.7	265	6.2	6.0	B	*
*	17.9	56	0.7	267	6.1	5.9	B	*
*			0.7	268	6.1	5.9		*
*			0.7	270	6.1	6.0		*
*			0.6	272	6.1	6.0		*
*			0.6	269	6.1	6.2		*
*	7.8	194	0.6	269	6.1	6.1	D	*
*			0.6	276	6.0	6.0		*
*			0.5	279	6.1	6.1		*
*			0.5	279	6.2	6.1		*
*	27.3	179	0.5	277	6.2	6.0	B	*
*	28.0	173	0.6	274	6.3	6.0	B	*
*	5.3	254	0.6	275	6.4	6.1	B	*
*	5.6	246	0.6	276	6.2	6.2	B	*
*			0.7	275	6.2	6.1		*
*			0.7	279	6.2	6.1		*
*			0.7	284	6.2	6.2		*
*			0.7	285	6.3	6.1		*
*			0.7	283	6.4	6.0		*
*			0.8	284	6.3	5.9		*
*	21.3	205	0.8	287	6.2	5.9	B	*
*	21.8	204	0.9	296	6.2	5.9	B	*
*	17.4	210	0.9	307	6.1	5.9	B	*
*	10.5	199	0.9	312	6.1	5.9	B	*
*	10.1	192	0.9	309	6.1	5.9	B	*
*	6.8	203	0.9	297	6.1	6.1	B	*
*	8.2	173	0.8	291	6.0	6.1	D	*
*			0.7	293	6.0	6.1		*

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*          * FORMATION *          * BOREHOLE *          * QUAL. *
*          *-----*          *-----*          * INDEX *
* DEPTH *  DIP   DIP   *  DEV.  DEV.  DIAM  DIAM * BEST *
*          *  AZI. *  AZI.  1-3  2-4 * =A *
*****
*
* 3084.0   14.4   217           0.7   295   6.0   6.1   D *
* 3086.0           0.6   295   6.1   6.1   *
* 3088.0           0.6   287   6.1   6.1   *
* 3090.0           0.6   275   6.1   6.1   *
* 3092.0           0.6   271   6.0   6.1   *
* 3094.0           0.6   271   6.0   6.1   *
* 3096.0           0.5   274   6.0   6.1   *
* 3098.0           0.5   278   6.1   6.1   *
* 3100.0           0.5   283   6.1   5.9   *
* 3102.0           0.5   286   6.0   6.0   +
* 3104.0           0.5   281   6.0   6.1   *
* 3106.0   15.5     84   0.5   276   6.0   6.2   D *
* 3190.0   13.3    194  0.0     0   6.4   6.2   B *
* 3192.0   14.1    184  0.0     0   6.4   6.2   D *
* 3194.0   19.6    163  0.0     0   6.4   6.2   D *
* 3196.0   18.4    196  0.0     0   6.5   6.2   D *
* 3198.0   22.4    190  0.1   330  6.5   6.1   B *
* 3200.0   21.6    187  0.1   325  6.5   6.1   B *
* 3202.0           0.2   323  6.5   6.2   *
* 3204.0   12.3    360  0.2   324  6.5   6.2   D *
* 3206.0           0.3   316  6.5   6.2   *
* 3208.0   11.7     2   0.3   303  6.4   6.2   D *
* 3210.0   10.3     8   0.4   296  6.4   6.2   D *
* 3212.0           0.4   293  6.3   6.2   *
* 3214.0   13.0    355  0.4   292  6.2   6.2   D *
* 3216.0           0.4   296  6.3   6.2   *
* 3218.0   21.3    214  0.4   304  6.4   6.3   B *
* 3220.0   25.5    202  0.4   305  6.5   6.3   B *
* 3222.0           0.5   300  6.4   6.3   *
* 3224.0           0.5   298  6.4   6.3   *
* 3226.0   27.8    202  0.5   299  6.4   6.3   B *
* 3228.0           0.5   296  6.4   6.4   *
* 3230.0           0.5   289  6.4   6.5   *
* 3232.0   22.5    212  0.4   282  6.4   6.4   D *
* 3234.0           0.4   276  6.3   6.2   *
* 3236.0           0.4   272  6.3   6.3   *
* 3238.0   17.1    157  0.3   260  6.2   6.3   D *
* 3240.0           0.3   240  6.2   6.3   *
* 3242.0           0.2   223  6.3   6.2   *
* 3244.0   18.6    159  0.2   214  6.2   6.0   D *
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* FORMATION *					* BOREHOLE *			* QUAL. *	
* DEPTH *	* DIP *	DIP	* DEV. *	DEV.	DIAM	DIAM	* BEST *	INDEX	*
		AZI.		AZI.	1-3	2-4	=A		

* 3246.0	12.8	146	0.2	210	6.1	6.0	B	*	*
* 3248.0	12.7	154	0.2	212	6.1	6.0	B	*	*
* 3250.0			0.2	212	6.1	6.0		*	*
* 3252.0			0.2	216	6.0	6.0		*	*
* 3254.0			0.2	222	6.1	6.0		*	*
* 3256.0			0.1	227	6.2	5.9		*	*
* 3258.0	29.1	179	0.1	231	6.3	5.9	D	*	*
* 3260.0	22.2	195	0.1	227	6.2	5.9	B	*	*
* 3262.0	24.1	190	0.0	0	6.0	6.0	B	*	*
* 3264.0	25.3	188	0.0	0	6.0	6.0	B	*	*
* 3266.0	28.9	194	0.0	0	6.1	6.0	B	*	*
* 3268.0	24.6	207	0.0	0	6.1	6.0	D	*	*
* 3270.0	29.7	196	0.0	0	6.2	6.0	D	*	*
* 3272.0	17.4	190	0.0	0	6.2	6.0	D	*	*
* 3274.0	29.2	184	0.0	0	6.3	6.2	D	*	*
* 3276.0	17.4	205	0.0	0	6.3	6.2	B	*	*
* 3278.0	15.6	200	0.0	0	6.3	6.3	B	*	*
* 3280.0			0.0	0	6.4	6.3		*	*
* 3282.0			0.0	0	6.5	6.3		*	*
* 3284.0			0.0	0	6.3	6.3		*	*
* 3286.0			0.0	0	6.3	6.3		*	*
* 3288.0			0.0	0	6.3	6.3		*	*
* 3290.0	37.0	27	0.0	0	6.4	6.3		*	*
* 3292.0	38.2	21	0.0	0	6.5	6.4	B	*	*
* 3294.0			0.0	0	6.5	6.4	B	*	*
* 3296.0	27.0	226	0.0	0	6.4	6.4		*	*
* 3298.0	25.4	218	0.1	335	6.4	6.4	B	*	*
* 3300.0	26.3	195	0.2	330	6.5	6.3	B	*	*
* 3302.0	25.2	202	0.2	326	6.4	6.3	D	*	*
* 3304.0	26.3	212	0.2	324	6.4	6.4	D	*	*
* 3306.0	24.3	212	0.2	320	6.3	6.4	B	*	*
* 3308.0	28.3	217	0.2	316	6.3	6.4	B	*	*
* 3310.0	24.5	223	0.3	317	6.4	6.4	D	*	*
* 3312.0	25.5	219	0.3	324	6.2	6.3	D	*	*
* 3314.0	28.0	188	0.3	331	6.0	6.3	B	*	*
* 3316.0			0.3	331	5.9	6.4	B	*	*
* 3318.0			0.3	324	6.1	6.3		*	*
* 3320.0			0.3	313	6.3	6.3		*	*
* 3322.0			0.3	306	6.2	6.2		*	*
* 3324.0			0.3	307	6.2	6.2		*	*

* DEPTH *	* DIP *	* DIP *	* DEV. *	* DEV. *	* DIAM *	* DIAM *	* QUAL. *
	AZI.	AZI.			1-3	2-4	INDEX
							BEST =A
* 3326.0			0.3	309	6.2	6.2	*
* 3328.0			0.3	310	6.2	6.1	*
* 3330.0			0.3	306	6.1	6.0	*
* 3332.0			0.3	304	6.1	6.1	*
* 3334.0			0.3	305	6.2	6.2	*

FORMATION			BOREHOLE				QUAL.
DEPTH	DIP	OIP	DEV.	DEV.	DIAM	DIAM	BEST
		AZI.		AZI.	1-3	2-4	=A

							INDEX
*	1374.0		0.4	61	5.8	6.5	*
*	1376.0		0.4	67	5.9	6.5	*
*	1378.0		0.4	82	5.9	6.4	*
*	1380.0		0.4	94	5.9	6.3	*
*	1382.0		0.5	98	6.0	6.3	*
*	1384.0		0.5	99	6.0	6.3	*
*	1386.0		0.6	99	6.0	6.3	*
*	1388.0		0.6	103	6.0	6.3	*
*	1390.0		0.7	105	6.0	6.3	*
*	1392.0		0.8	105	5.9	6.3	*
*	1394.0		0.8	104	6.0	6.3	*
*	1396.0	55.8	281	0.9	103	5.9	D
*	1398.0			1.0	108	5.8	6.1
*	1400.0			1.0	111	5.8	6.1
*	1402.0			1.0	107	6.0	6.4
*	1404.0	37.2	103	1.0	104	6.0	D
*	1406.0			1.1	104	5.9	6.3
*	1408.0	35.5	115	1.1	106	5.9	6.3
*	1410.0	32.5	112	1.1	109	5.8	6.4
*	1412.0			1.1	109	5.9	6.4
*	1414.0			1.1	111	5.9	6.4
*	1416.0			1.1	113	5.9	6.2
*	1418.0	69.6	160	1.1	114	5.9	6.1
*	1420.0			1.1	112	6.0	6.2
*	1422.0			1.2	107	6.0	6.3
*	1424.0			1.2	105	6.0	6.3
*	1426.0			1.1	103	5.9	6.3
*	1428.0			1.1	103	5.9	6.2
*	1430.0			1.1	102	5.9	6.2
*	1432.0	19.4	64	1.1	96	5.9	6.3
*	1434.0	18.3	53	1.0	91	5.9	6.3
*	1436.0			1.0	89	5.9	6.3
*	1438.0			1.0	83	5.8	6.4
*	1440.0			1.0	82	5.8	6.3
*	1442.0	5.5	336	0.9	81	5.8	6.2
*	1444.0	7.9	258	0.9	75	5.8	6.1
*	1446.0	5.2	329	0.9	74	5.9	6.2
*	1448.0	20.2	25	0.9	76	6.0	6.3
*	1450.0	24.2	27	0.8	76	6.0	6.3
*	1452.0	16.0	27	0.8	77	6.0	6.3

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*****
*          *      FORMATION          *          *      BOREHOLE          *      QUAL. *
*          *-----*-----*-----*-----*-----*-----*-----*-----*
* DEPTH   *   DIP   DIP   *   DEV.   DEV.   DIAM   DIAM   * INDEX *
*         *       AZI. *       AZI.   1-3   2-4   * BEST *
*         *         *         *         *     *     *     *     *
*****
* 1454.0  10.0    20    0.8    82    6.0    6.3    D *
* 1456.0   2.0     5    0.9    88    6.0    6.3    B *
* 1458.0                    0.9    81    5.9    6.2    *
* 1460.0                    0.9    73    5.9    6.2    *
* 1462.0                    0.9    75    5.8    6.3    *
* 1464.0                    0.9    77    5.9    6.3    *
* 1466.0                    0.8    74    5.8    6.2    *
* 1468.0                    0.8    76    5.9    6.2    *
* 1470.0                    0.8    82    6.0    6.3    *
* 1472.0                    0.7    81    5.9    6.3    *
* 1474.0                    0.7    77    5.8    6.3    *
* 1476.0                    0.7    81    5.8    6.4    *
* 1478.0   5.4     21    0.7    89    5.9    6.4    D *
* 1480.0   9.9    358   0.8    94    6.0    6.4    D *
* 1482.0  18.4   314   0.8   100   6.0    6.4    B *
* 1484.0  15.9   315   0.7   101   5.8    6.2    D *
* 1486.0  20.4   314   0.7    99   5.7    6.0    D *
* 1488.0  13.8   299   0.7    99   5.7    5.9    D *
* 1490.0  14.4    65   0.6   105   5.8    5.8    D *
* 1492.0   8.3    56   0.6   105   5.8    5.8    B *
* 1494.0   8.8    60   0.5  108  5.7    5.8    B *
* 1496.0  13.9    54   0.5   117   5.6    5.8    D *
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*****
*          * FORMATION *          * BOREHOLE *          * QUAL. *
*          *-----*          *-----*          * INDEX *
* DEPTH  *  DIP   DIP   *  DEV.   DEV.   DIAM   DIAM   * BEST  *
*          *      AZI. *          *      AZI.   1-3   2-4   * =A   *
*****
*
* 1472.0          *          * 1.1    105    5.9    6.2          *
* 1474.0          *          * 1.1    106    5.8    6.2          *
* 1476.0          *          * 1.2    107    5.8    6.2          *
* 1478.0          *          * 1.2    106    5.9    6.3          *
* 1480.0          *          * 1.3    104    5.9    6.3          *
* 1482.0          *          * 1.3     99    6.0    6.3          *
* 1484.0          *          * 1.3     97    5.9    6.2          *
* 1486.0          *          * 1.3     96    5.7    6.0          *
* 1488.0      8.5      5    * 1.3     94    5.7    5.9          D *
* 1490.0          *          * 1.3     93    5.8    5.9          *
* 1492.0      4.1      51    * 1.3     95    5.7    5.8          B *
* 1494.0      4.1      33    * 1.3    101    5.7    5.9          B *
* 1496.0      5.3      33    * 1.3    104    5.6    5.9          D *
* 1498.0          *          * 1.3    104    5.6    5.8          *
* 1500.0          *          * 1.3    103    5.5    5.8          *
* 1502.0      0.8     209    * 1.4    104    5.5    5.9          0 *
* 1504.0      9.1      17    * 1.4    105    5.6    5.9          D *
* 1506.0      6.2     356    * 1.4    105    5.7    5.8          D *
* 1508.0          *          * 1.5    106    5.7    5.9          *
* 1510.0      9.6     232    * 1.5    107    5.7    6.0          D *
* 1512.0          *          * 1.4    103    5.8    6.0          *
* 1514.0      7.3     265    * 1.4     97    5.8    6.0          0 *
* 1516.0      8.1     251    * 1.3     97    5.8    5.9          D *
* 1518.0          *          * 1.3     98    5.7    5.8          *
* 1520.0      5.3     315    * 1.3     95    5.9    6.0          B *
* 1522.0      7.1     312    * 1.3     88    6.1    6.3          B *
* 1524.0     10.7     264    * 1.2     84    6.1    6.4          D *
* 1526.0     12.4     312    * 1.2     82    6.0    6.4          0 *
* 1528.0     11.3     324    * 1.2     82    6.0    6.3          D *
* 1530.0      7.7     334    * 1.3     83    5.9    6.3          D *
* 1532.0      2.7     334    * 1.3     81    5.9    6.4          D *
* 1534.0      3.9     356    * 1.2     79    6.0    6.5          D *
* 1536.0          *          * 1.2     78    6.0    6.5          *
* 1538.0      5.5      76    * 1.2     76    6.0    6.5          D *
* 1540.0      1.7     249    * 1.1     77    6.0    6.5          D *
* 1542.0      1.9     342    * 1.1     84    6.0    6.5          B *
* 1544.0      5.1     341    * 1.1     86    6.0    6.4          B *
* 1546.0      5.1     340    * 1.1     86    6.1    6.3          B *
* 1548.0      5.9     338    * 1.1     90    6.0    6.2          B *
* 1550.0      6.7     338    * 1.1     87    6.0    6.1          D *
*****

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FORMATION				BOREHOLE				QUAL.
DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	INDEX BEST	

* 1552.0			1.1	85	6.1	6.1	*	
* 1554.0			1.1	87	6.0	6.1	*	
* 1556.0	3.3	46	1.2	93	6.0	6.2	D	
* 1558.0	5.9	80	1.2	93	6.1	6.2	D	
* 1560.0	5.5	67	1.3	89	6.1	6.2	D	
* 1562.0			1.3	87	6.0	6.2	*	
* 1564.0	6.2	292	1.2	82	6.0	6.3	D	
* 1566.0	5.6	347	1.2	83	6.1	6.3	A	
* 1568.0	4.2	347	1.2	82	6.1	6.4	A	
* 1570.0	7.2	358	1.2	77	6.1	6.3	A	
* 1572.0	4.8	351	1.2	78	6.2	6.3	C	
* 1574.0	2.8	269	1.2	86	6.2	6.4	C	
* 1576.0	4.2	286	1.2	87	6.2	6.4	A	
* 1578.0	6.7	259	1.3	90	6.2	6.4	A	
* 1580.0	12.0	237	1.3	89	6.1	6.3	C	
* 1582.0	10.9	247	1.3	84	6.1	6.3	C	
* 1584.0			1.2	85	6.1	6.3	*	
* 1586.0			1.2	91	6.1	6.3	*	
* 1588.0	3.3	77	1.2	89	6.1	6.3	A	
* 1590.0	3.8	356	1.3	84	6.3	6.3	A	
* 1592.0	7.1	30	1.3	87	6.4	6.4	C	
* 1594.0			1.3	90	6.5	6.4	*	
* 1596.0	6.4	343	1.4	95	6.4	6.4	C	
* 1598.0	4.1	102	1.4	95	6.3	6.4	C	
* 1600.0	6.9	299	1.4	91	6.3	6.4	A	
* 1602.0	8.1	324	1.4	86	6.3	6.4	A	
* 1604.0	9.5	316	1.3	81	6.2	6.4	C	
* 1606.0	5.5	347	1.3	84	6.1	6.4	A	
* 1608.0	6.6	340	1.3	86	6.2	6.4	A	
* 1610.0			1.3	88	6.3	6.4	*	
* 1612.0	14.5	317	1.3	90	6.3	6.5	A	
* 1614.0	13.6	330	1.3	89	6.3	6.5	D	
* 1616.0			1.3	86	6.3	6.4	*	
* 1618.0			1.3	85	6.2	6.4	*	
* 1620.0			1.3	94	6.2	6.4	*	
* 1622.0			1.3	102	6.2	6.4	*	
* 1624.0	14.4	322	1.3	100	6.2	6.4	D	
* 1626.0			1.3	91	6.2	6.4	*	
* 1628.0			1.3	86	6.2	6.4	*	
* 1630.0	9.9	346	1.3	88	6.3	6.4	B	

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*****
*          * FORMATION *          * BOREHOLE *          * QUAL. *
*          *-----*          *-----*          * INDEX *
* DEPTH *  DIP   DIP   *  DEV.  DEV.  DIAM  DIAM  * BEST  *
*        *      AZI. *      AZI.  1-3   2-4 * =A   *
*****

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DEPTH	DIP	DIP AZI.	DEV.	DEV. AZI.	DIAM 1-3	DIAM 2-4	BEST
1632.0			1.3	85	6.4	6.4	
1634.0			1.3	84	6.4	6.4	
1636.0			1.3	86	6.4	6.5	
1638.0			1.3	89	6.5	6.5	
1640.0			1.3	86	6.5	6.5	
1642.0			1.3	84	6.5	6.5	
1644.0			1.3	85	6.4	6.5	
1646.0			1.3	87	6.5	6.5	
1648.0			1.3	87	6.6	6.5	
1650.0			1.3	92	6.8	6.5	
1652.0			1.4	93	6.7	6.5	
1654.0	5.6	36	1.4	88	6.5	6.5	D
1656.0	6.3	343	1.4	88	6.4	6.5	B
1658.0	6.2	359	1.4	89	6.3	6.5	B
1660.0			1.4	88	6.3	6.5	
1662.0			1.3	85	6.3	6.5	
1664.0			1.3	84	6.3	6.5	
1666.0	9.4	100	1.3	92	6.5	6.5	D
1668.0			1.3	100	6.6	6.4	
1670.0			1.3	101	6.7	6.4	
1672.0	3.6	32	1.3	103	6.7	6.4	D
1674.0	3.9	307	1.2	102	6.7	6.4	A
1676.0	2.8	299	1.2	94	6.5	6.4	A
1678.0	4.5	297	1.2	88	6.4	6.4	A
1680.0	6.0	284	1.2	87	6.3	6.4	A
1682.0	6.8	268	1.2	91	6.3	6.4	A
1684.0	11.1	264	1.2	96	6.3	6.5	C
1686.0	13.1	278	1.3	96	6.3	6.4	C
1688.0	7.5	239	1.3	100	6.3	6.4	C
1690.0	6.1	334	1.2	97	6.3	6.4	A
1692.0	6.4	342	1.2	88	6.3	6.4	A
1694.0	4.9	288	1.2	90	6.2	6.2	A
1696.0	8.1	253	1.2	91	6.2	6.3	A
1698.0	5.4	246	1.1	85	6.2	6.4	A
1700.0	3.6	249	1.1	90	6.3	6.4	A
1702.0	6.1	288	1.1	93	6.4	6.5	A
1704.0	5.1	321	1.1	91	6.4	6.5	A
1706.0	4.0	290	1.0	88	6.4	6.4	A
1708.0			1.0	81	6.4	6.3	
1710.0			1.0	83	6.4	6.4	

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*          *          *          *          *          *          *          *
*          * FORMATION *          *          *          *          *          *
*          *-----*          *          *          *          *          *
* DEPTH   *   DIP     *   DIP     *   DEV.   *   DEV.   *   DIAM   *   DIAM   *   QUAL. *
*          *          *   AZI.    *          *   AZI.    *   1-3    *   2-4    *   INDEX *
*          *          *          *          *          *          *          *   =A   *
*****
*
* 1712.0
* 1714.0
* 1716.0    9.7      85
* 1718.0    5.3      24
* 1720.0    2.9     241
* 1722.0    1.5     201
* 1724.0    5.3      7
* 1726.0    5.9     360
* 1728.0    5.9     230
* 1730.0    2.4     268
* 1732.0    3.8     321
* 1734.0    1.6     198
* 1736.0
* 1738.0    6.8     180
* 1740.0
* 1742.0    4.1     263
* 1744.0    4.6     268
* 1746.0
* 1748.0
* 1750.0
* 1752.0    3.3     212
* 1754.0    1.5      46
* 1756.0    2.6     203
* 1758.0    1.6      19
* 1760.0    4.4     338
* 1762.0
* 1764.0
* 1766.0
* 1768.0
* 1770.0    1.6     326
* 1772.0
* 1774.0    4.1     172
* 1776.0    4.6     193
* 1778.0    0.8     156
* 1780.0    0.9      62
* 1782.0    4.8     247
* 1784.0    5.5     270
* 1786.0    2.9     247
* 1788.0    6.2     267
* 1790.0
*
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* FORMATION * BOREHOLE * QUAL. *

* ----- * INDEX *

* DEPTH * DIP DIP * DEV. DEV. DIAM DIAM * BEST *

* * AZI. * AZI. 1-3 2-4 * =A *

* * * *

* 1792.0 6.6 252 0.6 105 6.0 6.3 C *

* 1794.0 2.7 33 0.6 107 5.9 6.2 C *

* 1796.0 3.6 35 0.7 109 5.9 6.3 C *

* 1798.0 9.5 297 0.7 111 5.9 6.4 C *

* 1800.0 3.9 37 0.7 112 6.0 6.4 C *

* 1802.0 5.6 47 0.8 113 6.0 6.3 C *

* 1804.0 1.0 93 0.8 113 5.9 6.2 A *

* 1806.0 1.1 31 0.8 111 5.8 6.2 A *

* 1808.0 1.8 32 0.8 110 5.8 6.1 A *

REICHHOLD ENERGY CORP.

WERNER 14-21

SUMMARY

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*****
* DEPTH *   DIP   DIF *   DEV   DEV   DIAM   DIAM * QUAL *
*       *       AZM *       AZM   1-3   2-4 *
*****
*
* TOP
* 1224.0  72.8   288.   0.0   0.   6.0   6.5   *
*
* BOTTOM
* 3334.0  37.9     3.   0.3  305.  6.2   6.2   *
*
* TOP
* 1374.0  58.5   149.   0.4   61.  5.8   6.5   *
*
* BOTTOM
* 1496.0  13.9    54.   0.5  117.  5.6   5.8   0
*
* TOP
* 1472.0  13.7   346.   1.1  105.  5.9   6.2   *
*
* BOTTOM
* 1308.0   1.6    32.   0.8  110.  5.8   6.1   A
*
*****

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