

## Appendix-F: Industry Well data

### Appendix-F1: Picks

Well	Pick Name	MD	TVD	TVDSS
ABP002A	Yecua fm ERO	0.00	0.00	588.30
ABP002A	Petaca fm	97.00	97.00	491.30
ABP002A	Tacuru fm	156.00	156.00	432.30
ABP002A	YECUA ERO	0.00	0.00	588.30
ABP002A	PETACA	97.00	97.00	491.30
ABP002A	TACURU	156.00	156.00	432.30
AMR002	Chaco fm ER?	0.00	0.00	720.50
AMR002	Chaco fm FAL	1544.00	1544.00	-823.50
AMR002	Yecua fm	2751.80	2751.80	-2031.30
AMR002	Yecua fm FAL	2885.00	2885.00	-2164.50
AMR002	Petaca fm	3250.00	3250.00	-2529.50
AMR002	Ichoa fm	3263.80	3263.80	-2543.30
CUR001	Chaco fm ERO	0.00	0.00	413.60
CUR001	Chaco fm	192.00	192.00	221.60
CUR001	Yecua fm	1481.60	1481.60	-1068.00
CUR001	Petaca fm	1600.00	1600.00	-1186.40
CUR001	Tacuru fm	1656.50	1656.50	-1242.90
CUR001	PETACA	1544.00	1544.00	-1130.40
CUR001	ICHOA	1785.50	1785.50	-1371.90
CUR001	Tariquia	836.00	836.00	-422.40
CUR001	Yecua	1431.50	1431.50	-1017.90
CUR001	Sello Yecua	1481.00	1481.00	-1067.40
CUR001	Petaca	1544.00	1544.00	-1130.40
CUR001	Sello Naranjillos	1730.00	1730.00	-1316.40
CUR001	Ichoa	1785.50	1785.50	-1371.90
EPN001	Chaco fm	170.00	170.00	551.80
EPN001	Chaco fm FAL	2703.00	2703.00	-1981.20
EPN001	Yecua fm	2963.50	2963.50	-2241.70
EPN001	Petaca fm	3121.70	3121.70	-2399.90
EPN001	Tacuru fm	3183.60	3183.60	-2461.80
EPN001	Yecua fm	1381.43	1381.43	-659.63
EPN001	Petaca fm	1545.01	1545.01	-823.21
EPN001	Ichoa fm	1604.84	1604.84	-883.04
EPN001	Elvira fm	1786.63	1786.63	-1064.83
EPN001	Escarpment fm	1998.41	1998.41	-1276.61
EPN001	TAIGUATI	2526.26	2526.26	-1804.46
EPN001	YECUA	2963.21	2963.21	-2241.41
EPN001	PETACA 1	3121.75	3121.75	-2399.95
EPN001	ICHOA	3182.79	3182.79	-2460.99
EPN001	CHACO	170.00	170.00	551.80
EPN001	CHACO FAL	2703.00	2703.00	-1981.20
EPN001	YECUA	2963.50	2963.50	-2241.70
EPN001	PETACA	3121.70	3121.70	-2399.90
EPN001	TACURU	3183.60	3183.60	-2461.80

Well	Pick Name	MD	TVD	TVDSS
GNC001	PETACA	1822.34	1822.34	-1415.04
GNC001	TACURU	1897.67	1897.67	-1490.37
GNC001	PETACA	1403.00	1403.00	-995.70
GNC001	ICHOA	1468.00	1468.00	-1060.70
GNC001	Petaca fm	1402.09	1402.09	-994.79
GNC001	Ichoa fm	1467.31	1467.31	-1060.01
ITG002	Chaco fm ERO	0.00	0.00	680.90
ITG002	Yecua fm	690.80	690.80	-9.90
ITG002	Itacua fm fm	2660.10	2660.10	-1979.20
ITG002	Yecua fm FAL	3155.70	3155.70	-2474.80
ITG002	Petaca fm	3298.30	3298.30	-2617.40
ITG002	Ichoa fm	3367.60	3367.60	-2686.70
ITG002	CHACO ERO	0.00	0.00	680.90
ITG002	YECUA	690.80	690.80	-9.90
ITG002	ITACUAMI	2660.10	2660.10	-1979.20
ITG002	YECUA FAL	3155.70	3155.70	-2474.80
ITG002	PETACA	3298.30	3298.30	-2617.40
ITG002	ICHOA	3367.60	3367.60	-2686.70
IZZ010	GUANDACAY	0.00	0.00	382.30
IZZ010	IQUIRI	202.00	202.00	180.30
SID001	Chaco fm	190.00	190.00	454.60
SID001	Chaco fm FAL	2192.00	2192.00	-1547.40
SID001	Yecua fm	2607.00	2607.00	-1962.40
SID001	Petaca fm	2906.00	2906.00	-2261.40
SID001	Tacuru fm	2922.80	2922.80	-2278.20
SID001	CHACO	190.00	190.00	454.60
SID001	CHACO FAL	2192.00	2192.00	-1547.40
SID001	YECUA	2607.00	2607.00	-1962.40
SID001	PETACA	2906.00	2906.00	-2261.40
SID001	TACURU	2922.80	2922.80	-2278.20
TCB002	Yecua	1894.00	1894.00	-1417.00
TCB002	Sello Yecua	1933.50	1933.50	-1456.50
TCB002	Petaca	1973.00	1973.00	-1496.00
TCB002	Ichoa	2002.50	2002.50	-1525.50
TCB004	Chaco fm ERO	0.00	0.00	458.80
TCB004	Yecua fm	1749.00	1749.00	-1290.20
TCB004	Petaca fm	1790.00	1790.00	-1331.20
TCB004	Tacuru fm	1847.00	1847.00	-1388.20
TCB004	PETACA	1790.00	1790.00	-1331.20
TCB004	ICHOA	1847.00	1847.00	-1388.20
TCB1001	YECUA	1694.81	1694.81	-1224.81
TCB1001	PETACA	1843.96	1843.96	-1373.96
TCB1001	ICHOA	1875.45	1875.45	-1405.45
TUP001	PETACA	2284.50	2284.50	-1734.50
TUP001	ICHOA	2357.00	2357.00	-1807.00

## Appendix-F2: Time-depth data

Time depth data from the well logs are given here for the upper part of the wells.

### ITG-002

Time Depth Id: 1001	Source Offset: 0.00
Wellid: 872	Corrected Ind: NULL VALUE
Td Name: CheckShot	Npts: 25
Shift Value: 0.00	Remark: NULL VALUE
Datum: 350.00	Shift Value Ouom: ms
Data Source: RENE	Depth Datum Ouom: meters
Checkshot Flag: 0	Source Depth Ouom: meters
Contractor: UNKNOWN	Source Offset Ouom: feet
Survey Type: NULL VALUE	Create Date: 2000-08-18 08:42:04
Survey Direction: NULL VALUE	Create User Id: ZREN01
Survey Source: NULL VALUE	Update Date: NULL VALUE
Source Depth: 0.00	Update User Id: NULL VALUE

Curve Name: CheckShot  
 Interpreter: RENE  
 Seismic Datum: 350.00

Depth	Two Way Time
710.00	538.00
811.00	618.00
1010.00	760.00
1152.00	856.00
1270.00	936.00
1913.00	1340.00
1971.00	1374.00
2108.00	1450.00
2329.00	1570.00
2372.00	1592.00
2547.00	1682.00
2638.00	1730.00
2678.00	1750.00
2825.00	1828.00
2967.00	1920.00
3036.00	1956.00
3156.00	2026.00
3348.00	2134.00
3470.00	2202.00
4064.00	2506.00
4569.00	2750.00
4755.00	2834.00
4861.00	2880.00
4892.00	2894.00
5016.00	2952.00

**IZZ-010**

Time Depth Id: 930	Source Offset: 0.00
Wellid: 81	Corrected Ind: NULL VALUE
Td Name: tita_001_td	Npts: 1040
Shift Value: 0.00	Remark: from wdtddbAdd
Datum: 200.00	Shift Value Ouom: ms
Data Source: NC	Depth Datum Ouom: meters
Checkshot Flag: 0	Source Depth Ouom: meters
Contractor: UNKNOWN	Source Offset Ouom: feet
Survey Type: NULL VALUE	Create Date: 2000-06-01 11:45:12
Survey Direction: NULL VALUE	Create User Id: NCORSICO
Survey Source: NULL VALUE	Update Date: NULL VALUE
Source Depth: 0.00	Update User Id: NULL VALUE

Curve Name: tita\_001\_td  
 Interpreter: NC  
 Seismic Datum: 200.00

Depth	Two Way Time	Depth	Two Way Time
654.16	858.48	704.68	889.88
654.47	858.88	706.30	890.88
656.22	859.88	707.82	891.88
657.96	860.88	709.35	892.88
659.38	861.88	710.80	893.88
660.83	862.88	712.25	894.88
662.41	863.88	713.82	895.88
663.87	864.88	715.30	896.88
665.28	865.88	716.74	897.88
666.79	866.88	718.21	898.88
668.28	867.88	719.49	899.88
669.80	868.88	720.87	900.88
671.36	869.88	722.39	901.88
672.91	870.88	723.86	902.88
674.58	871.88	725.41	903.88
676.32	872.88	726.87	904.88
677.88	873.88	728.13	905.88
679.51	874.88	729.45	906.88
681.19	875.88	730.89	907.88
682.87	876.88	732.43	908.88
684.53	877.88	734.05	909.88
686.31	878.88	735.62	910.88
687.97	879.88	737.30	911.88
689.64	880.88	738.91	912.88
691.31	881.88	740.57	913.88
692.99	882.88	742.30	914.88
694.64	883.88	744.01	915.88
696.32	884.88	745.85	916.88
698.05	885.88	747.53	917.88
699.79	886.88	749.25	918.88
701.50	887.88	751.07	919.88
703.10	888.88	752.83	920.88

**SID-001**

Time Depth Id: 2274	Source Offset: 0.00
Wellid: 453	Corrected Ind: NULL VALUE
Td Name: sid TD fron sonic	Npts: 638
Shift Value: 0.00	Remark: NULL VALUE
Datum: 0.00	Shift Value Ouom: NULL VALUE
Data Source: LDA	Depth Datum Ouom: NULL VALUE
Checkshot Flag: 0	Source Depth Ouom: NULL VALUE
Contractor: UNKNOWN	Source Offset Ouom: NULL VALUE
Survey Type: NULL VALUE	Create Date: 2001-10-12 16:59:53
Survey Direction: NULL VALUE	Create User Id: ALBLASL
Survey Source: NULL VALUE	Update Date: NULL VALUE
Source Depth: 0.00	Update User Id: NULL VALUE

Curve Name: sid TD fron sonic  
 Interpreter: LDA  
 Seismic Datum: 0.00

Depth	Two Way Time	Depth	Two Way Time
-144.57	-115.81	15.56	12.19
-139.77	-111.81	20.25	16.19
-135.18	-107.81	25.35	20.19
-131.12	-103.81	30.38	24.19
-126.41	-99.81	34.88	28.19
-121.39	-95.81	39.42	32.19
-116.30	-91.81	44.73	36.19
-111.28	-87.81	49.76	40.19
-106.23	-83.81	54.89	44.19
-100.82	-79.81	60.20	48.19
-95.89	-75.81	64.94	52.19
-90.88	-71.81	70.60	56.19
-85.80	-67.81	75.84	60.19
-80.72	-63.81	81.24	64.19
-75.48	-59.81	86.51	68.19
-70.10	-55.81	91.47	72.19
-65.08	-51.81	96.71	76.19
-60.16	-47.81	102.10	80.19
-55.11	-43.81	107.26	84.19
-50.09	-39.81	112.06	88.19
-45.15	-35.81	117.37	92.19
-39.88	-31.81	122.77	96.19
-34.85	-27.81	128.19	100.19
-29.79	-23.81	133.06	104.19
-24.74	-19.81	137.84	108.19
-20.19	-15.81	143.19	112.19
-15.13	-11.81	148.49	116.19
-9.97	-7.81	153.97	120.19
-4.91	-3.81	159.33	124.19
0.24	0.19	164.67	128.19
5.36	4.19	170.08	132.19
10.45	8.19	175.51	136.19

**TUP-001**

Time Depth Id: 2284	Source Offset: 0.00
Wellid: 443	Corrected Ind: NULL VALUE
Td Name: tup001	Npts: 326
Shift Value: 0.00	Remark: from sonic
Datum: 0.00	Shift Value Ouom: NULL VALUE
Data Source: EMA	Depth Datum Ouom: NULL VALUE
Checkshot Flag: 0	Source Depth Ouom: NULL VALUE
Contractor: UNKNOWN	Source Offset Ouom: NULL VALUE
Survey Type: NULL VALUE	Create Date: 2001-10-23 16:46:29
Survey Direction: NULL VALUE	Create User Id: ZELM01
Survey Source: NULL VALUE	Update Date: NULL VALUE
Source Depth: 0.00	Update User Id: NULL VALUE

Curve Name: tup001  
 Interpreter: EMA  
 Seismic Datum: 0.00

Depth	Two Way Time	Depth	Two Way Time
1372.46	1801.13	1513.41	1929.13
1378.37	1805.13	1519.47	1933.13
1382.98	1809.13	1525.54	1937.13
1386.48	1813.13	1531.56	1941.13
1390.64	1817.13	1538.04	1945.13
1394.85	1821.13	1544.10	1949.13
1398.65	1825.13	1550.40	1953.13
1402.60	1829.13	1556.56	1957.13
1406.53	1833.13	1562.78	1961.13
1410.51	1837.13	1569.04	1965.13
1414.73	1841.13	1574.51	1969.13
1418.84	1845.13	1580.77	1973.13
1422.13	1849.13	1587.09	1977.13
1425.59	1853.13	1593.10	1981.13
1429.51	1857.13	1599.22	1985.13
1433.79	1861.13	1605.59	1989.13
1437.13	1865.13	1611.86	1993.13
1440.35	1869.13	1617.97	1997.13
1443.97	1873.13	1624.05	2001.13
1447.59	1877.13	1630.07	2005.13
1452.43	1881.13	1636.25	2009.13
1457.44	1885.13	1642.56	2013.13
1462.30	1889.13	1649.00	2017.13
1466.91	1893.13	1655.17	2021.13
1472.23	1897.13	1660.62	2025.13
1476.71	1901.13	1666.32	2029.13
1481.12	1905.13	1672.90	2033.13
1485.49	1909.13	1679.74	2037.13
1490.53	1913.13	1686.37	2041.13
1495.69	1917.13	1693.33	2045.13
1501.50	1921.13	1700.23	2049.13
1507.41	1925.13	1707.17	2053.13

**UTZ-001**

Time Depth Id: 931	Source Offset: 0.00
Wellid: 2283	Corrected Ind: NULL VALUE
Td Name: tita_001_td	Npts: 1040
Shift Value: 0.00	Remark: from wdtddbAdd
Datum: 200.00	Shift Value Ouom: ms
Data Source: NC	Depth Datum Ouom: meters
Checkshot Flag: 0	Source Depth Ouom: meters
Contractor: UNKNOWN	Source Offset Ouom: feet
Survey Type: NULL VALUE	Create Date: 2000-06-01 12:46:35
Survey Direction: NULL VALUE	Create User Id: NCORSICO
Survey Source: NULL VALUE	Update Date: NULL VALUE
Source Depth: 0.00	Update User Id: NULL VALUE

Curve Name: tita\_001\_td  
 Interpreter: NC  
 Seismic Datum: 200.00

Depth	Two Way Time	Depth	Two Way Time
654.16	858.88	704.68	889.88
654.47	858.88	706.30	890.88
656.22	859.88	707.82	891.88
657.96	860.88	709.35	892.88
659.38	861.88	710.80	893.88
660.83	862.88	712.25	894.88
662.41	863.88	713.82	895.88
663.87	864.88	715.30	896.88
665.28	865.88	716.74	897.88
666.79	866.88	718.21	898.88
668.28	867.88	719.49	899.88
669.80	868.88	720.87	900.88
671.36	869.88	722.39	901.88
672.91	870.88	723.86	902.88
674.58	871.88	725.41	903.88
676.32	872.88	726.87	904.88
677.88	873.88	728.13	905.88
679.51	874.88	729.45	906.88
681.19	875.88	730.89	907.88
682.87	876.88	732.43	908.88
684.53	877.88	734.05	909.88
686.31	878.88	735.62	910.88
687.97	879.88	737.30	911.88
689.64	880.88	738.91	912.88
691.31	881.88	740.57	913.88
692.99	882.88	742.30	914.88
694.64	883.88	744.01	915.88
696.32	884.88	745.85	916.88
698.05	885.88	747.53	917.88
699.79	886.88	749.25	918.88
701.50	887.88	751.07	919.88
703.10	888.88	752.83	920.88