

Scientific Drilling Inc.

Planning Report



Company: Texaco E & P, Inc. Date: 05/03/2000 Time: 11:19:51 Page: 2
 Field: Teague (Drinkard) Co-ordinate(NE) Reference: Site: Lea County, Texas, Grid North
 Site: Lea County, Texas Vertical (TVD) Reference: SITE 0.0 above Mean Sea Level
 Well: B. F. Harrison "B" #6 Section (VS) Reference: Site (0.0E,0.0N,270.0Azi)
 Wellpath: OH Original hole Plan: Plan #1

Section 2 : Start Build 70.00

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
6385.0	45.50	270.00	6378.4	0.0	-24.5	24.5	70.00	70.00	0.00	0.00
6390.0	49.00	270.00	6381.8	0.0	-28.2	28.2	70.00	70.00	0.00	0.00
6395.0	52.50	270.00	6384.9	0.0	-32.0	32.0	70.00	70.00	0.00	0.00
6400.0	56.00	270.00	6387.9	0.0	-36.1	36.1	70.00	70.00	0.00	0.00
6405.0	59.50	270.00	6390.5	0.0	-40.3	40.3	70.00	70.00	0.00	0.00
6410.0	63.00	270.00	6392.9	0.0	-44.7	44.7	70.00	70.00	0.00	0.00
6410.7	63.50	270.00	6393.3	0.0	-45.3	45.3	70.00	70.00	0.00	0.00

Section 3 : Start DLS 5.00 TFO 50.32

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
6414.7	63.63	270.17	6395.0	0.0	-48.9	48.9	5.00	3.19	4.30	50.32

Section 4 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
6500.0	63.63	270.17	6432.9	0.2	-125.3	125.3	0.00	0.00	0.00	0.00
6600.0	63.63	270.17	6477.3	0.5	-214.9	214.9	0.00	0.00	0.00	0.00
6700.0	63.63	270.17	6521.8	0.8	-304.5	304.5	0.00	0.00	0.00	0.00
6800.0	63.63	270.17	6566.2	1.0	-394.1	394.1	0.00	0.00	0.00	0.00
6900.0	63.63	270.17	6610.6	1.3	-483.7	483.7	0.00	0.00	0.00	0.00
7000.0	63.63	270.17	6655.0	1.6	-573.3	573.3	0.00	0.00	0.00	0.00
7100.0	63.63	270.17	6699.4	1.9	-662.9	662.9	0.00	0.00	0.00	0.00
7200.0	63.63	270.17	6743.8	2.1	-752.5	752.5	0.00	0.00	0.00	0.00
7300.0	63.63	270.17	6788.3	2.4	-842.1	842.1	0.00	0.00	0.00	0.00
7400.0	63.63	270.17	6832.7	2.7	-931.7	931.7	0.00	0.00	0.00	0.00
7500.0	63.63	270.17	6877.1	2.9	-1021.3	1021.3	0.00	0.00	0.00	0.00
7600.0	63.63	270.17	6921.5	3.2	-1110.8	1110.8	0.00	0.00	0.00	0.00
7700.0	63.63	270.17	6965.9	3.5	-1200.4	1200.4	0.00	0.00	0.00	0.00
7800.0	63.63	270.17	7010.4	3.8	-1290.0	1290.0	0.00	0.00	0.00	0.00
7889.3	63.63	270.17	7050.0	4.0	-1370.0	1370.0	0.00	0.00	0.00	0.00