



Job Number: Proposal
 Company: PERMIAN RESOURCES, INC.
 Lease/Well: Chambers #2
 Location: Lea County
 Rig Name: N/A
 RKB: N/A
 G.L. or M.S.L.: 3940

State/Country: New Mexico/USA
 Declination: 8.03092
 Grid: 1.99
 File name: C:\WINSERVE\PRCHAM2.SVY
 Date/Time: 26-Jun-01 / 08:43
 Curve Name: Chambers #2

WINSERVE SURVEY CALCULATIONS
Minimum Curvature Method
Vertical Section Plane 259.74
Vertical Section Referenced to Wellhead
Rectangular Coordinates Referenced to Wellhead

<i>Measured Depth FT</i>	<i>Incl Angle Deg</i>	<i>Drift Direction Deg</i>	<i>True Vertical Depth</i>	<i>Subsea TVD FT</i>	<i>N-S FT</i>	<i>E-W FT</i>	<i>Vertical Section FT</i>	<i>Dogleg Severity Deg/100</i>
KOP w/20.25° DLS								
11192.00	.00	259.74	11192.00	-7252.00	.00	.00	.00	.00
11222.00	6.07	259.74	11221.94	-7281.94	-.28	-1.56	1.59	20.25
11252.00	12.15	259.74	11251.55	-7311.55	-1.13	-6.24	6.34	20.25
11282.00	18.22	259.74	11280.49	-7340.49	-2.53	-13.96	14.19	20.25
11312.00	24.30	259.74	11308.44	-7368.44	-4.46	-24.66	25.06	20.25
11342.00	30.37	259.74	11335.07	-7395.07	-6.92	-38.21	38.83	20.25
Estimated Strawn Entry Point								
11359.63	33.94	259.74	11350.00	-7410.00	-8.59	-47.44	48.21	20.25
11372.00	36.44	259.74	11360.11	-7420.11	-9.86	-54.46	55.34	20.25
11402.00	42.52	259.74	11383.25	-7443.25	-13.25	-73.22	74.41	20.25
11432.00	48.59	259.74	11404.25	-7464.25	-17.07	-94.28	95.81	20.25
11462.00	54.66	259.74	11422.86	-7482.86	-21.25	-117.41	119.32	20.25
11492.00	60.74	259.74	11438.89	-7498.89	-25.77	-142.35	144.67	20.25
Estimated Porosity Top								
11516.69	65.74	259.74	11450.00	-7510.00	-29.69	-164.04	166.70	20.25
11522.00	66.81	259.74	11452.14	-7512.14	-30.56	-168.82	171.57	20.25
11552.00	72.89	259.74	11462.47	-7522.47	-35.57	-196.52	199.72	20.25
11582.00	78.96	259.74	11469.76	-7529.76	-40.75	-225.14	228.80	20.25
11612.00	85.03	259.74	11473.94	-7533.94	-46.04	-254.36	258.50	20.25