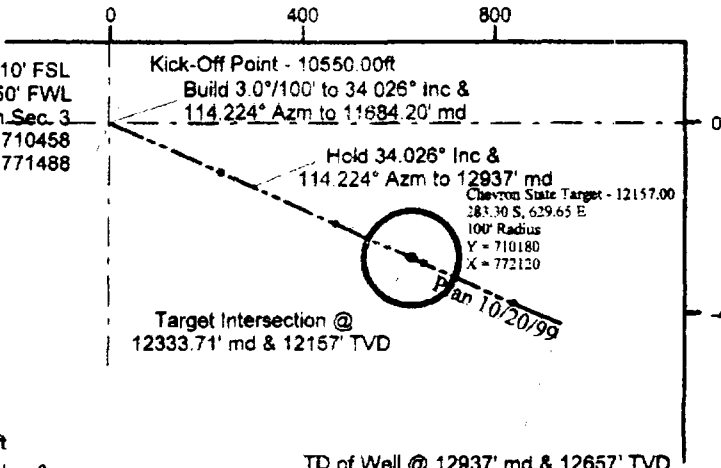


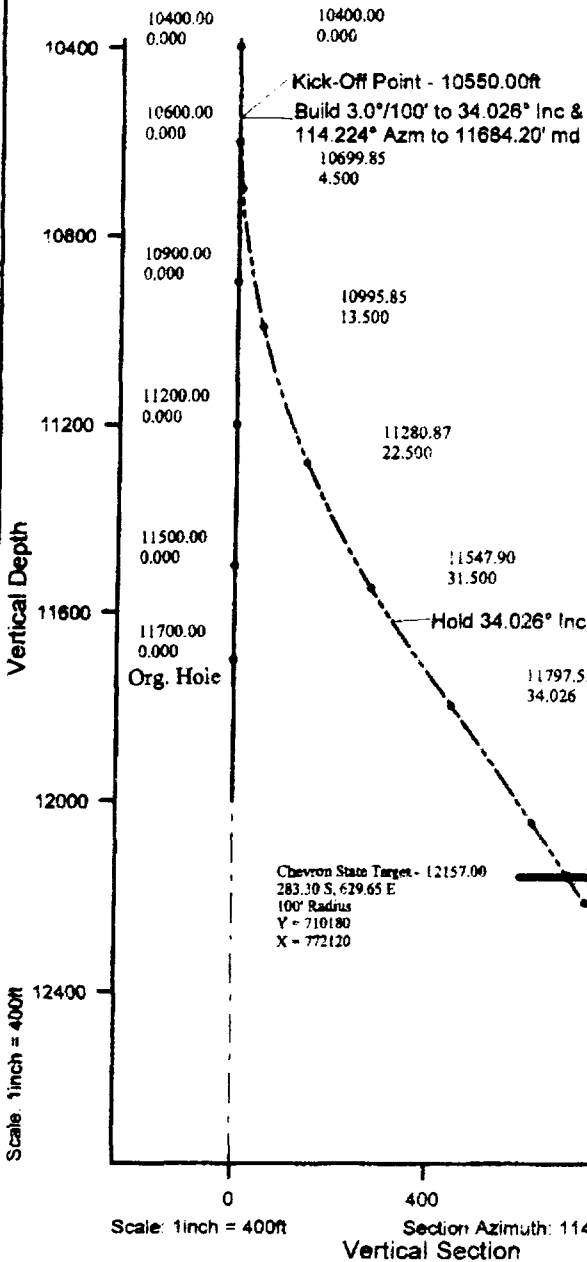
New Mexico
Lea County
Sec. 3-T16S-R35E
Chevron State # 1

Scale: 1 inch = 400ft

Eastings



Northings
Scale: 1 inch = 400ft



Proposal Data for Plan 10/20/99

Vertical Origin	RKB	
Horizontal Origin	Wellhead	SHL --- Y = 710458, X = 771488
Measurement Units	ft	Target -- Y = 710180, X = 772120
North Reference	True North	
Dogleg severity	Degrees per 100ft	
Vertical Section Azimuth	114.224°	
Vertical Section Description	Well-head	
Vertical Section Origin	0.00 N, 0.00 E	

Measured Depth	Incl.	Azim.	Vertical Depth	Northings	Eastings	Vertical Section	Dogleg Rate
0.00	0.000	0.000	0.00	0.00 N	0.00 E	0.00	
10450.00	0.000	0.000	10550.00	0.00 N	0.00 E	0.00	0.000
11684.20	34.026	114.224	11684.20	134.17 S	298.20 E	327.00	3.000
12333.71	34.026	114.224	12157.00	283.30 S	629.65 E	690.44	0.000
12937.00	34.026	114.224	12657.00	421.41 S	937.90 E	1028.03	0.000

EXHIBIT 8