North Hobbs Unit CO2 Flood Air Dispersion Model Results

Facility Type	H2S Radius of Exposure*	
	100 PPM	500 PPM
Production Well	0'	0'
Re-injected Gas Injector	0'	0'
Re-injected Gas Injection Line	1171'	466'
Production Flow Line	308'	30'
Gas Collection Line	2116'	984'
Re-injected Gas Distribution	2001'	951'

^{*} Maximum Distances for each Facility Type.

BEFORE THE OIL CONSERVATION DIVISION

Case No. 12722 Exhibit No. 21 Submitted By:

Occidental Permian Ltd.

Hearing Date: September 6, 2001