

## APPENDIX 2

ANALYSIS OF STRUCTURAL CLOSURES  
NORTH 1:25000 Sheet (19)

STRUCTURE	AREA km <sup>2</sup>	VERTICAL CLOSURE msec	EVIDENCE	SOURCE	COMMENTS
1	1½	20	Turnover on G-33	4-6 km <sup>2</sup> approx 200 msec thick	Migration from east blocked by basement highs.
2	4	40	Turnover on G33, G35X	10 km <sup>2</sup> of very thin formation	As above
3	2	20	Turnover on G31 SP50 G32 SP5 30-60	10 km <sup>2</sup>	Source and reservoir less than 20 msec thick
4	2	10	G26, G41 Turnover	Thin source to North	
5	1	20	G15, SP60 80F2 turnover		Good migration pathway from east
6	2	20	G22, SP 30 G36, SP240 turnover		
7	1½	20-40	EC-162 SP 7110	Abundant source	Data very poor thickness
8.	1½	20		30 msec of source	Could be a nose.
9.	6	100	Seismic section poor	Poor migration pathway, but abundant source	Stratigraphic trap from Latrobe pinchout.
10.	½	30	Pinchout on G33	Abundant source to east, with easy migration	Stratigraphic Trap
11.	1½		G34 SP72½ and G38 SP39 pinchouts	Abundant, with easy migration	Stratigraphic Trap