

VELSEIS PTY LTD

DEPT. NAT. RES & ENV



PE906770

WELL SURVEY CALCULATIONS Page 4

Company : GAS A& FUEL EXPLORATION N/L  
Well : NALANGIL #1  
Elevations : Datum : 150.0 Ground : 143.0 Kelly : 146.1

Latitude : 038 21 40  
Longitude : 143 26 17

Survey date : 07-AUG-90  
Survey units : METRES  
Times in milliseconds.

SONIC DRIFT

| Geophone depth |       | Check shot times |             | Check shot interval |      | Sonic     | Interval sonic drift |      | Cumulative |
|----------------|-------|------------------|-------------|---------------------|------|-----------|----------------------|------|------------|
| Kelly          | Datum | Average          | Below datum | Distance            | Time | Int. time | usec/m               | msec | drift msec |
| 342.0          | 345.9 | 182.5            | 183.0       | 8.0                 | 2.7  | 2.9       | -25.00               | -0.2 | -9.3       |
| 350.0          | 353.9 | 185.2            | 185.7       |                     |      |           |                      |      |            |