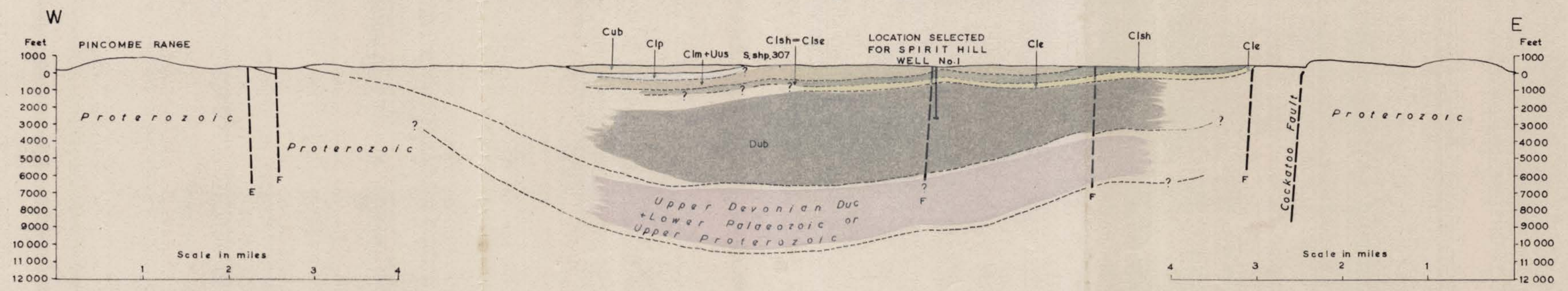


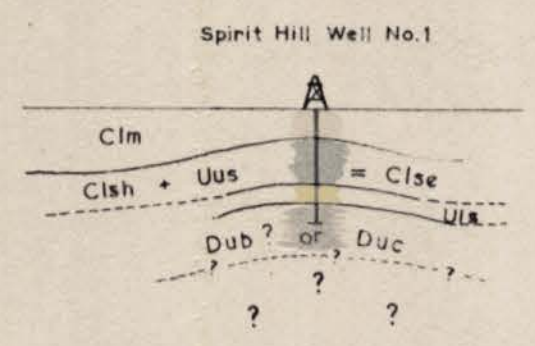
BURT RANGE EMBAYMENT

INTERPRETATION OF SECTION PRIOR TO DRILLING OF SPIRIT HILL WELL No.1

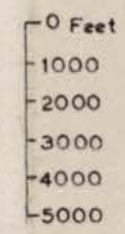


INTERPRETATIONS OF SECTION FROM RESULTS OF SPIRIT HILL WELL No.1

INTERPRETATION A



INTERPRETATION B



KEY TO STRATIGRAPHIC UNITS

- | | |
|---|--------------------------------------|
| UPPER CARBONIFEROUS | UPPER DEVONIAN - LOWER CARBONIFEROUS |
| Cub — Border Creek Sandstone | Dub — Burt Range Formation |
| LOWER CARBONIFEROUS | UPPER DEVONIAN |
| Clp — Point Spring Sandstone | Duc — Cockatoo Sandstone |
| Clm — Milligans Beds | |
| Uus — Unnamed sandstone above Spirit Hill Limestone | |
| Clsh — Spirit Hill Limestone | |
| Clse — Septimus Limestone | |
| Uls — Unnamed sandstone below Spirit Hill Limestone | |
| Cle — Enga Sandstone | |

OIL DEVELOPMENT N.L.	
OIL PERMIT No.3, NORTHERN TERRITORY	
BURT RANGE EMBAYMENT	
GEOLOGIC CROSS SECTIONS THROUGH SPIRIT HILL WELL No.1	
R. HARE & ASSOCIATES	SCALE VERTICAL 1 inch = 500 feet HORIZONTAL 1 inch = 1 mile
Prepared: G.A. THOMAS	REVISION
Drawn: I. R.	
Date 20. 12. 61.	
DRG. No. O.D./74	
C For location of section see DRG. No. O.D./58)	