

SANTOS LTD - OODNADATTA N°1 BORE

Elevation: 421 above mean S.L.

Rig: Falling 1500

Diameter of hole: 0'-205'

205'-1300' - 4 1/4"

1300'-1322' - 4 1/4"

Casing: 205' of 6" W.B.

Scale: Scale 1" = 50'

Location: Approximately 10 miles NW of Oodnadatta, along old track to

Total Depth: 1332'

Drilling Started: 17.5.57

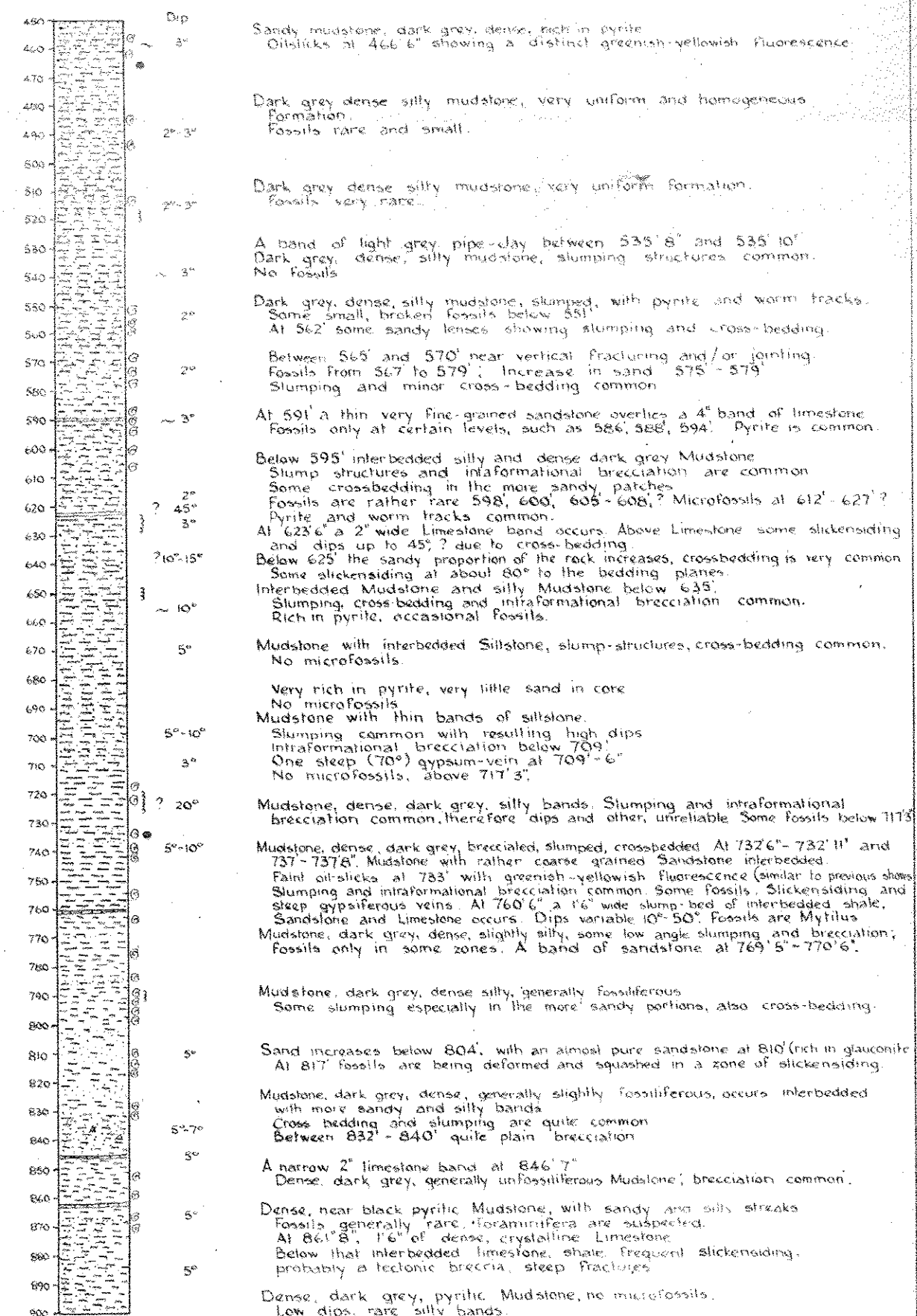
Drilling Stopped: 19.8.57

Information: 0-22' Rock-bit; 22'-450' Core.

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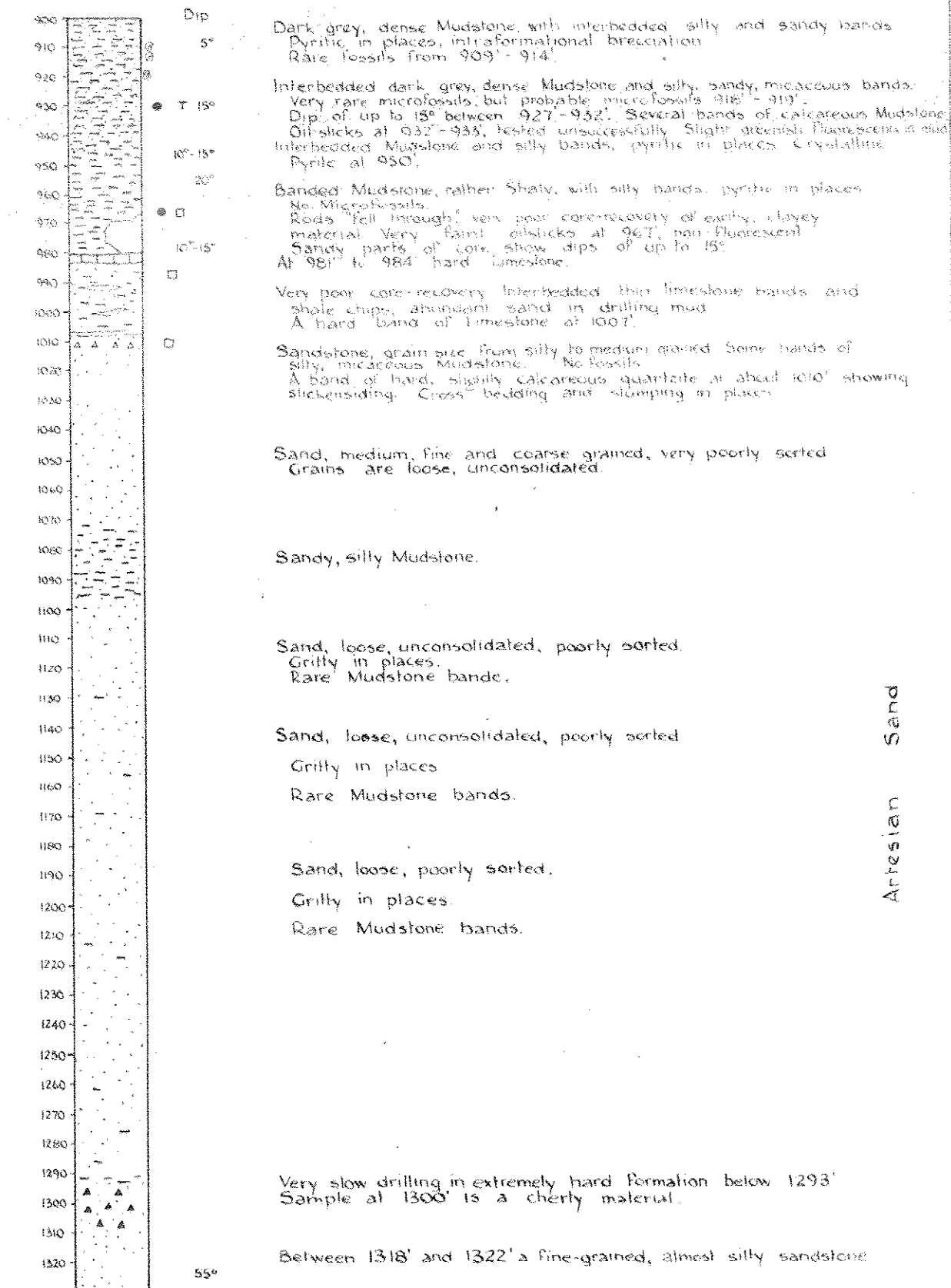
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Information: 450'-900' Core



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Information: 900'-1032' Core
1032'-1300' Rockdrilling
1300'-1322' Core

Artesian Sand

Remarks: The water cuts at about 60' and 422' could only be observed in the waterlogged cores. The mud did not show any appreciable changes. The oil slicks at 190' and 330' could not be tested by Johnson Tester as at that stage not enough weight was available to set the packers. Analyses of sample 190' however showed genuine crude with paraffin base.

Note: Samples of oil-slicks and fossiliferous parts of core forwarded to Adelaide for further examination.

Detailed examination of Sandstone 420'-452' showed quartz, feldspar, iron coated glauconite and 1% heavy minerals. (Examination carried out by R. Crasso B.Sc.)

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Geosurveys Aust. Ltd.
20.8.57

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