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DEPARTMENT OF MINES SOUTH AUSTRALIA

GEOLOGICAL SURVEY

REPORT ON DRILLING OPERATIONS FOR
HIGHWAYS & LOCAL GOVERNMENT DEPARTMENT.
ROBE - LUCINDALE MAIN ROAD NO. 295

by

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D.M. 344/54.

37/113

DEPARTMENT OF MINES

SOUTH AUSTRALIA

REPORT ON DRILLING OPERATIONS

FOR

HIGHWAYS & LOCAL GOVERNMENT DEPARTMENT

ROBE - LUCINDALE MAIN ROAD NO. 295

At the request of the Highways & Local Government Department, a series of bores were drilled for foundation testing on the Robe - Lucindale Main Road.

Operating Plant No. 44, Driller Till commenced operations on 4.3.54, and the programme of 5 bores was completed on 5.3.54.

On the completion of this work, a request was received from the same Department, to construct a water bore, to supply their camp situated at Paynes Bridge in the Hundred of Smith.

This bore was commenced on 5.3.54, and completed at a depth of 21' on 8.3.54.

Water was cut at 20', and stands at 19', a pump test was conducted, and showed a supply of 400 G.P.H.

The bore was lined with 5" fluming from the surface to 20'.

The foundation bores, and water bore were to be treated as one programme.

Final costs are not yet available, and a cost statement will be issued as an appendix to this report.

The following tabulation gives details of the bores drilled:

MICROFILMED

<u>Serial No.</u>	<u>Bore No.</u>	<u>Commenced.</u>	<u>Completed.</u>	<u>Depth.</u>	<u>Remarks.</u>
PD 506/54	A	5-3-54	5-3-54	12	Foundation Testing
PD 507/54	B	4-3-54	4-3-54	12	" "
PD 508/54	C	4-3-54	4-3-54	12	" "
PD 509/54	D	5-3-54	5-3-54	15	" "
PD 510/54	E	5-3-54	5-3-54	12	" "
54/54	I	5-3-54	8-3-54	21	Water Bore lined with 5" fluming to 20'. Tested at 400 G.P.H.

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