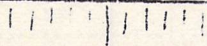


CASING DIAGRAM

LOG

Vertical Scale _____



10" M

0-4 Black dirt

4-16 yellow clay

16-52 grey clay

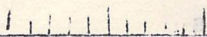
52-62 rock

62-67 rock

67-68 sh

68-131 rock

131-134 sh



Production data:

Date

27 July 53

Static depth to water

27.2

Measuring point

1' 26v 15d

Pumping level

117'

at

75

g.p.m.

Specific capacity

g.p.m. per ft. drawdown;

Temperature

°F.

Pump data: Type pump

Column Dia.

Length

Cylinder or bowls: Dia.

Length

Suction pipe

Power

Airline

Estimated rate of production:

g.p.m. for

hrs. a day

Use of water

WATER ANALYSES (in parts per million)

Date samples

Sampled by

Total solids

Insoluble matter

Alkalinity (Meo)

Alkalinity (Phn)

pH

Fe₂O₃+Mn₂O₃+Al₂O₃

Alkali as sodium

Calcium

Magnesium

Iron (unfiltered)

Manganese

Nitrate

Fluoride

Chloride

Sulfate

Bicarbonate

Hardness (ppm)

Hardness (gpg)

Remarks

Laboratory data:

Sample storage location

EB8-6

Sample range

0-134

No. spls.

28

No. dupls. & Cond.

28 Good

Spls. prepared by

Palenok & Roma

Washed range

131-134

by

Palenok & Roma

Driller's log and cond.

Insoluble residues: Prepared by

Studied by

Strip log

Microscopic study

NORTHUP

strip log

10/9/53

Gen. log

Correl. by

NORTHUP