

W. '5361

Town: Gilman { N E } : County Marshall
NE NW sec. 24 T 82 N., R. 17 W. E Twp.

[illegible]

Drilling dates Feb - Apr, 1952

Elevations: Drilling curb feet; Land surface feet

Topographic position

Total depth: Reported 42 feet, Measured feet

Hole and casing data *Gravel packed w/ 15' of screen.*

Casing pulled & hole abandoned

Note - Samples from ^{unwashed} piles on ground.

Original depth to water 60 ft. below top csg. Date 2/22/52

Original elevation of water level ft.; Source of data

Sources of water: Principal *Pleistocene* ; Others

Production data:

Date _____

Static depth to water _____

Measuring point _____

Pumping level _____

at _____

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 _____

 $\text{Fe}_2\text{O}_3 + \text{Mn}_2\text{O}_3 + \text{Al}_2\text{O}_3$ _____

Alkali as sodium _____

Calcium _____

Magnesium _____

Iron (unfiltered) _____

Manganese _____

Nitrate _____

Fluoride _____

Chloride _____

Sulfate _____

Bicarbonate _____

Hardness (ppm) _____

Hardness (gpg) _____

Remarks _____

Laboratory data:

Sample storage location CK 10-5Sample range 0-25 No. spls. 4No. dupls. & Cond. 4 PoorSpls. prepared by Nelson Washed range _____by Berk

Driller's log and cond. _____

Insoluble residues: Prepared by _____

Studied by _____

Strip log _____

Microscopic study _____

strip log Pg 3/26/52

Gen. log _____

Correl. by _____