

field located 1978

RECORD OF WELL

Location:

Town: Whiting { NE }
 { SW } : County Monona
 NW, NW, NE, NW sec. 1 T. 84 R. 46W E.
 N., R. 46 W. Twp.

Well name and number Whiting Town Well No. 3(?)

Owner Town Address _____

Tenant _____ Address _____

Contractor F. D. Salmon Address Concord, Nebr.

Drillers _____

Drilling dates June 15 - ? 1952

Well data: Topo elev. 1060' C.I. 5'
 Elevations: Drilling curb _____ feet; Land surface _____ feet

Determined by _____

Topographic position Valley flat

Total depth: Reported 135 feet, Measured back filled to 110' feet

Drilling method Rotary & Cable tool (?)

Hole and casing data 12" casing, 10' of 10" screen

Original depth to water 48 ft. above below Date _____

Original elevation of water level _____ ft.; Source of data _____

Sources of water: Principal 110'; Others _____

Production data:

Date _____

Static depth to water 48 Measuring point _____
Pumping level 51 at 150 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	_____	_____	_____	_____
Fe ₂ O ₃ +Mn ₂ O ₃ +Al ₂ 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 CL5-9

Sample range 0-100 No. spls. 20 No. dupls. & Cond. 20-6000

Spls. prepared by B. Brinson Washed range _____ by _____

Driller's log and cond. _____

Insoluble residues: Prepared by _____ Studied by _____ Strip log _____

Microscopic study Allison strip log Allison

Gen. log _____ Correl. by _____