



file

WRD Exp. (GW)
April 1966

Well No. 7

PUNCHED and VERIFIED
BY KLA COMPUTATION BRANCH
AI

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.A. Callahan Source of data Driller Date 2-27-68 Map _____

State Miss 28 County (or town) Jones 34

Latitude: 31 45 55 5 N Longitude: 08 9 16 5 3 Sequential number: 1

Lat-long accuracy: 3 T. 9 S. R. 13 Sec 11 SW 1 NW 1

Local well number: A001CB1109N13W Other number: _____ B & M

Local use: 028 Owner or name: A.J. Green Jr.

Owner or name: A. J. GREEN JR. Address: Falls City Nebr.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____

DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: USGS Complete 5-27-55

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 46 ft Meas. July accuracy _____

Depth cased: 41 ft Casing type: Steel; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), (screen), (H) horiz. gallery, end, (F) gravel w. open perf., (S) screen, sd. pt., (T) shored, open hole, (W) other _____

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jettted, (H) air reverse, (J) air reverse, (P) percuss, (R) trenching, (T) driven, (V) drive wash, (W) other _____

Date Drilled: 5-15-55 955 Pump intake setting: _____ ft

Driller: C.P. Clark Laurel Miss

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot., (R) submerg, (S) turb., (T) other, (Z) Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____

Descrip. MP _____ ft above LSD. Alt. MP _____

Alt. LSD: 300 Accuracy: _____

Water Level: 21 ft above MP; Ft below LSD: 21 Accuracy: Measured

Date meas: 5-15-55 Yield: 33 gpm Method determined: _____

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled: 5-27-55 555

Taste, color, etc. _____

Well No. 71

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: _____ 130 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (S) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27 S

MAJOR AQUIFER: Tertiary system, Miocene series, TM aquifer, Catahoula formation, group CA

Lithology: Sand Origin: Deltaic 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ system, _____ series, _____ aquifer, _____ formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: 41-46 5' brass Pant

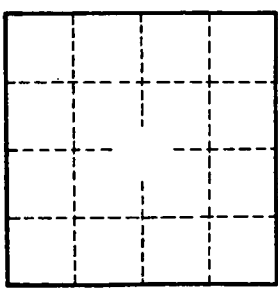
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. A1