

WRD Exp. (GW)
April 1966

REPLACEMENT

Well No. Q2

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by QJ Source of data Bowc Date 4-1-68 Map _____

State _____ County 28 (or town) Newton _____ 51

Latitude: 32^{deg} 18^{min} 38^{sec} N Longitude: 088^{deg} 56^{min} 15^{sec} W Sequential number: 1

Lat-long accuracy: 2^{deg} 5^{min} 0^{sec} N 13^{deg} 0^{min} 0^{sec} E 2^{deg} 5^{min} 0^{sec} W SE SW SE

Local well number: 00020020205N13E Other number: _____ B & M

Local use: 008 Owner or name: "Pat" GRIFFIS

Owner or name: W. H. GRIFFIS Address: Chunky

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (H) _____ H

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

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

Hyd. lab. data: _____

Qual. water data; type: USGS

Freq. sampling: Pumpage inventory: no, period: _____ yes

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 340 Meas. accuracy _____ 3

Depth cased: (first perf.) _____ ft 270 Casing type: _____; Diam. _____ in _____ 4

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

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

Date Drilled: 6-25-62 962 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: McDonald + Hill

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ Deep _____ Shallow _____ 40

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. _____ Trans. or meter no. _____ 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 78 ft above MP; _____ ft below LSD _____ Accuracy: _____ 52

Date meas: _____ 662 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct 275 K x 10⁶ _____ 2 Temp. °F 67 Date sampled _____ 968

Taste, color, etc. _____

Well No. Q2

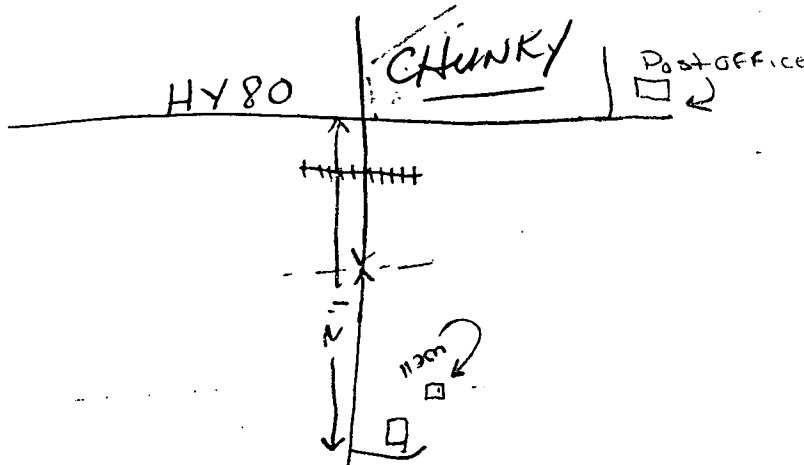
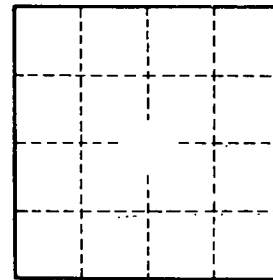
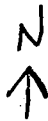
Well No. Q2

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03
 Drainage Basin: 13P Subbasin: _____
 (D) (C) (E) (F) (H) (K) (L) Topo of well site: _____
 (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____
 MAJOR AQUIFER: _____ series: T.E aquifer, formation, group: M.W
 system _____ 28 29 30 31
 Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft
 32 33 34
 Length of well open to: _____ ft 38 39 Depth to top of: _____ ft 41 42 43
 35 37 40
 MINOR AQUIFER: _____ series: _____ aquifer, formation, group: _____
 system _____ 44 45 46 47
 Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
 48 49 50
 Length of well open to: _____ ft 54 55 Depth to top of: _____ ft 57 58 59
 51 53 56
 Intervals Screened: _____
 Depth to consolidated rock: _____ ft 60 61 62 Source of data: _____ 64
 Depth to basement: _____ ft 63 64 65 Source of data: _____ 69
 Surficial material: _____ 70 71 Infiltration characteristics: _____ 72
 Coefficient Trans: _____ gpd/ft 73 74 Coefficient Storage: _____ 76 77 78
 Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

2 miles S. of Chunky



Well No. Q2