

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by RET Source of data Files Bull 55 Date 10-20-70 Map _____

State 28 County 22 (or town)

Latitude: 33 deg 41 min 30 sec N Longitude: 08 degrees 9 min 45 sec W Sequential number: 7

Lat-long accuracy: 3 S, R E W, Sec: 10, SE, SE, SE

Local well number: H020DD1021NO5E Other number: A1 Bull 55

Local use: 064 Owner or name: OS ARMY Address: _____

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) U

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

Hyd. lab. data: _____

Qual. water data; type: (9-7-42) USGS

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

Aperture cards: _____ yes no

Log data: D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: TD 142' ft 138 Meas. rept accuracy 6

Depth cased; (first perf.) ft 88 Casing type: _____; Diam. 1 1/2 in 1 1/8

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) air perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other G

Method Drilled: (A) rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 4-42 942 Pump intake setting: _____ ft 117

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 40 Trans. or meter no. _____

Descrip. MP Top of air line 2.90 ft above LSD, Alt. MP 215.87

Alt. LSD: 215.97 216 Accuracy: (source) 1

Water Level 21.80 ft above below MP; Ft below LSD 119 Accuracy: _____

Date meas: 842 Yield: _____ gpm 400 Method determined _____

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

QUALITY OF WATER DATA: Iron 3.0 ppm Sulfate _____ ppm Chloride 4.2 ppm Hard. _____ ppm

Sp. Conduct K x 10⁶ _____ Temp. 64 1/2 °F 64 Date sampled 842

Taste, color, etc. Free CO₂ = 56 pH = 6.5

FINCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

H20

DS-109

Well No. H20

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 156

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (P) (R) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series TE aquifer, formation, group MW

Lithology: S Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: 75 ft Depth to top of: 50 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: 50 ft gravel packed 88-138 ft

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

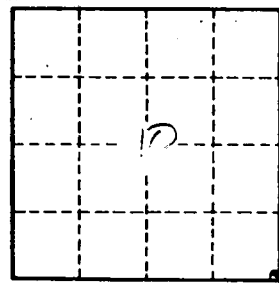
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: 168000 gpd/ft 17.4 Coefficient Storage: .00164

Coefficient Perm: 2400 gpd/ft²; Spec cap: 23.3 gpm/ft; Number of geologic cards: _____

*H20 (A1) was observation well for pumping test
Pumped H21 (AA)*



Well No.

H20