

H70 PUNCHED and VERIFIED JUN 16 1975 ROLLA DISTRICT BRANCH Elog #33 PUNCHED

WELL SCHEDULE GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Elog Date 9/71 Map State 28 County (or town) Shenada 22 Latitude: 33 46 07 N Longitude: 08 9 43 45 Sequential number: 1 Lat-long accuracy: 20 T 22 N 5 W Sec 13 NW NE SW Local well number: H070 A C I 3 2 2 N O S E Other number: B & M Local use: 002033 Owner or name: BYRON HUNTER Address: 989 S. LINE 226-5100 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72 Hyd. lab. data: 73 Qual. water data; type: 74 Freq. sampling: 75 Pumpage inventory: yes no period: 76 Aperture cards: 77 Log data: Elog 0 - 600' 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 19 ft 20 Meas. rept accuracy 24 Depth cased; (first perf.) 25 ft 28 Casing type: 29; Diam. in 30 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other 31 Method: (A) air bored, (B) cable, (C) dug, (D) hyd, (E) rot., (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 32 Date Drilled: 5/59 9:59 Pump intake setting: 36 ft 38 Driller: R. RATLIFF name 39 address Lift: (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep 40 Shallow 40 Power: (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 41 Descrip. MP 42 above ft below LSD, Alt. MP 43 Accuracy: (source) 47 6 Alt. LSD: 42 290 43 Accuracy: 47 6 Water Level: 48 above ft below MP; 49 below LSD 51 Accuracy: 52 Date meas: 53 Yield: 55 gpm 56 Method determined 61 Drawdown: 62 ft 64 Accuracy: 65 Pumping period 66 hrs 68 QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72 Sp. Conduct K x 10 6 Temp. °F 74 76 Date sampled 77 79 Taste, color, etc.

Well No.

Well No. 470

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 156 Subbasin: _____

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

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

Lithology: _____ Origin: _____ 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: _____

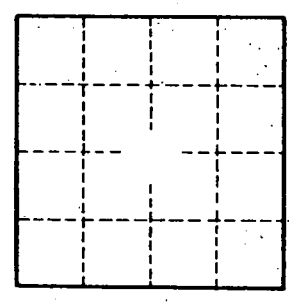
Depth to consolidated rock: _____ ft Source of data: _____

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. _____