

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLL COMPUTATION BRANCH

MASTER CARD

Record by J. Shell Source of data BOWC Date 9/10/68

State 28 County (or town) Pike 57

Latitude: 311814N Longitude: 0902534 Sequential number: 1

Lat-long accuracy: 4 T. 9 S, R 8 W, Sec 20

Local well number: RO51 20041108E Other number: B & M

Local use: 029 Owner or name: WILLIS BUTLER Address: Summit

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

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 H

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

DATA AVAILABLE: Well data 1 Freq. W/L meas.: 1 Field aquifer char. 1

Hyd. lab. data: 1

Qual. water data; type: 1

Freq. sampling: 1 Pumpage inventory: yes 1 no, period: 1

Aperture cards: 1

Log data: 1

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 222 ft Meas. 3

Depth cased; (first perf.): 196 ft Casing type: Plastic; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, open perf., screen, sd. pt., shored, open hole, other 5

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

Date Drilled: 6/20/68 968 Pump intake setting: 15 ft

Driller: 1 name 1 address 1

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 1 Deep 1 Shallow 1

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

Descrip. MP 1 above ft below LSD. Alt. MF 1

Alt. LSD: 100 Accuracy: (source) 100

Water Level 100 ft above MP; Ft below LSD 100 Accuracy: 100

Date meas: 6/20/68 668 Yield: 15 gpm 15 Method determined 1

Drawdown: 1 ft Accuracy: 1 Pumping period 1 hrs 1

QUALITY OF WATER DATA: Iron 1 Sulfate 1 Chloride 1 Hard. 1

Sp. Conduct 1 K x 10 1 Temp. 1 Date sampled 1

Taste, color, etc. 1

Well No. B 51

Well No. B 51

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

0 Drainage Basin: 130 Subbasin: _____

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

MAJOR AQUIFER: T M system series aquifer, formation, group M Z

Lithology: U S Origin: 3 Aquifer Thickness: 32 ft

Length of well open to: _____ ft Depth to top of: 190 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: 4" Plastic

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

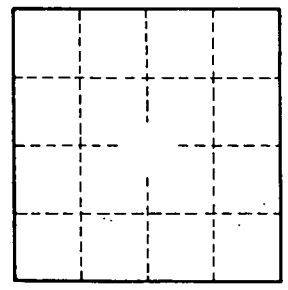
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

6 miles N/E of Summit



Well No. B 51