

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLS COMPUTATION BRANCH

Record by J. HARRELL Source of data B3WC Date 6/11/68 Map

State 28 County (or town) PIKE 57

Latitude: 310220N Longitude: 090202W Sequential number: 1

Lat-long accuracy: 30 T. 1 S, R. 9 E, Sec 19, SW, NW

Local well number: M0080B1901N09E Other number: B & M

Local use: 029 Owner or name:

Owner or name: EARNEST JOHNSON Address: RR. Magnolia

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

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

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

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

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 115 ft Meas. 115 Meas. 3

Depth cased; (first perf.) 109 ft Casing type: Plastic; Diam. 4 in

Finish: porous concrete, gravel w. concrete, (perf.), (screen), (H) gravel w. screen, (J) horiz. open gallery, end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 3

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

Date Drilled: 5/68 968 Pump intake setting: ft

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

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

Descrip. MP above ft below LSD. Alt. MP

Alt. LSD: Accuracy: (source)

Water Level: 70 ft above MP, Ft below LSD 70 Accuracy:

Date meas: 5/68 568 Yield: 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

Taste, color, etc.

Well No. M 8

Well No. M 8

Latitude-longitude N
S
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: _____

Drainage Basin: 13.0 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: TP aquifer, formation, group CI

Lithology: R Origin: 2 Aquifer Thickness: 295 ft

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

MINOR AQUIFER: _____ 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: _____

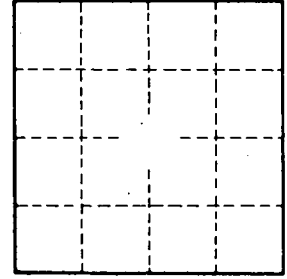
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

2 miles W. of Progress



Well No.

M 8