

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by WTD Source of data Bowc Date 1/70 Map _____

State 28 County Yalo. (or town) 81

Latitude: 34° 08' 12" N Longitude: 089° 44' 30" W Sequential number: 1

Lat-long accuracy: 30 T. 20 S. R. 5 Sec 8 NE, NW

Local well number: 0017A30871505W Other number: _____

Local use: 180 Owner or name: _____

Owner or name: RICHARD PATE Address: _____

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

Use of water: (A) Air cond, Bottling; (B) Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, 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. S

DATA AVAILABLE: Well data 0 Freq. W/L meas: 0 Field aquifer char: 0

Hyd. lab. data: _____

Qual. water data: type: _____

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

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 90 ft Meas. rept 3

Depth cased (first-perf.): 85 ft Casing type: Plastic; Diam. 4 in accuracy _____

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

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

Date Drilled: 9/68 Pump intake setting: _____ ft

Driller: Roberson name _____ address _____

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 0 Deep 0 Shallow 40

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

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

Alt. LSD: 265 Accuracy: (source) 5

Water Level: above _____ ft below MP; above _____ ft below LSD 30 Accuracy: 0

Date meas: 7/68 Yield: 20 gpm Method determined 0

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. _____

INDEXED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

B17

Well No. _____

B17

Latitude-longitude

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

15F

Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

TE

TA

Lithology: _____

S

Origin: _____

3

Aquifer Thickness: _____

>10

Length of well open to: _____ ft

5

Depth to top of: _____ ft

80

MINOR AQUIFER:

Lithology: _____

Origin: _____

Aquifer Thickness: _____

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened:

85-90 ft

5' x 4" gravel

Depth to consolidated rock: _____ ft

Depth to basement: _____ ft

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

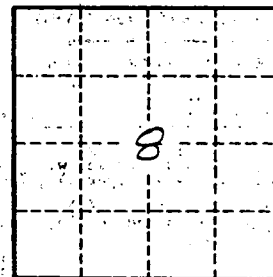
Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

Red clay 0-20 ft
sd & clay 20-60
Blue shale 60-80
Sand 80-90



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