

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data BOWC Date 10-70 Map _____

State 28 County (or town) Rankin 61

Latitude: 32° 10' 27" N Longitude: 089° 54' 17" W Sequential number: 1

Lat-long accuracy: 3 sec 4 min 4 sec 20 sec NW SE NE

Local well number: R 032 DA 2004 NOTE Other number: _____ B & M

Local use: 042 Owner of name: _____

Owner or name: ARCHIE McALFEE Address: Brandon, Mo.

Ownership: County (C), Fed Gov't (F), City, Corp or Co, Private (M), State Agency, Water Dist (N), (P), (S), (W)

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inatit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other 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: _____ no. period: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 165 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 154 Casing type: Galv. Diam. _____ in 2

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

Method: air bored, cable, dug, hyd jcted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other H

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: W. M. Butler name address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow 40

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 64 ft above MP; Ft below LSD 64 Accuracy: _____

Date meas: 770 Yield: _____ gpm 20 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. R 32

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

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

WELL TYPE: TM aquifer, formation, group CA

Origin: 3 Aquifer Thickness: 20 ft
Length of well open to: _____ ft Depth to top of: 145 ft

WELL TYPE: _____ aquifer, formation, group _____
Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Interval: 2" S.S.

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

Depth to cement: _____ ft Source of data: _____

Infiltration characteristics: _____

Coefficient of storage: _____

Specific capacity: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

