

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by J. Shell Source of data BOWC Date 1/69 Map 6-1

State 28 County Rankin Sequential number 1

Latitude: 32° 16' 11" N Longitude: 09° 00' 13" W

Lat-long accuracy: 3 T 5 N 3 S 36 SE NW SE

Local well number: 2048BD3605N03E Other number: B & M

Local use: 026 Owner or name: Brandon, Mrs

Owner or name: MABLE CRAIN Address: Brandon, Mrs

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: 77

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:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 200 ft Meas. rept 3 accuracy

Depth cased (first perf.): 190 ft Casing type: Galv. Diam. 2 in

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

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

Date Drilled: 968 Pump intake setting: 36 ft

Driller: 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., other J Deep Shallow

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

Descrip. MP 136 ft above MP 136 ft below LSD, Alt. MP 47

Alt. LSD: 42 Accuracy: (source) 45

Water Level 136 ft above MP; Ft below LSD 136 Accuracy: 52

Date meas: 1168 Yield: 4 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 75 Date sampled 76 ppm 77

Taste, color, etc.: 78

Well No. L 48

Well No. L 48

Latitude-longitude

N
S

BIRMINGHAM

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

0.3 Section:

D Drainage Basin:

13-T Subbasin:

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

MAJOR AQUIFER:

TΦ system series

FH aquifer, formation, group

Lithology:

U.S. Origin:

3 Aquifer Thickness:

16 ft

Length of well open to: ft

10 ft

Depth to top of: ft

184 ft

MINOR AQUIFER:

system series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

ft

Length of well open to: ft

ft

Depth to top of: ft

ft

Intervals Screened:

2" SS

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

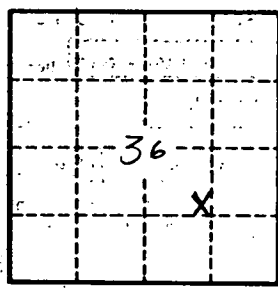
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

L 48