

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E. Harvey Source of data Driller Date Map 10-10-57

State Miss County (or town) Rankin Co.

Latitude: 32° 07' 33" N Longitude: 090° 01' 51" W Sequential number: 1

Local well number: Y003AC0603N03E Other number: B & H

Local use: JOHN MAYO Owner or name: JOHN MAYO Address: SWINE, SW

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, Stock, Instit, Unused, 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 70 Freq. W/L meas. N Field-aquifer char. 71

Hyd. lab. data: 73

Qual. water data: type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 172 ft Meas. rept accuracy 24

Depth cased: 23 ft Casing type: 2 in Diam. 2 in

Finish: porous concrete, gravel w. (perfor.), (screen), gallery, end, horz. open perf., screen, sd. pt., shored, open hole, other 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) percussive, (G) rotary, (H) driven, (I) wash, (J) other 32

Date Drilled: 954 Pump intake setting: 36 ft

Driller: R. G. McNeel

Lift (type): (A) air, (B) bucket, (C) cent, jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other P Deep 39 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1/2 5 Trans. or meter no. 41

Descr. MP 354 Accuracy: (source) 5

Alt. LSD: 354 Accuracy: 5

Water Level: 354 ft above MP; 354 ft below LSD Accuracy: 5

Date meas: 354 Yield: 354 gpm Method determined 354

Drawdown: 354 ft Accuracy: 354 Pumping period 354 hrs

QUALITY OF WATER DATA: Iron 354 ppm Sulfate 354 ppm Chloride 354 ppm Hard. 354 ppm

Sp. Conduct 354 K x 10⁶ Temp. 354 °F Date sampled 354

Taste, color, etc. RUST

Well No. V3

1967
PUNCHED V3

U.S. GEOLOGICAL SURVEY
(88-1)

WELL LOCATION

Latitude-longitude

N

S

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 13 T

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

MAJOR AQUIFER: JM **Aquifer:** CA

Lithology: Origin: 3 **Aquifer Thickness:** ft

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

MINOR AQUIFER: **Aquifer Thickness:** ft

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

Intervals Screened: 158-168

Depth to consolidated rock: ft **Source of data:** 64

Depth to basement: ft **Source of data:** 69

Surficial material: **Infiltration characteristics:** 72

Coefficient Trans: **Coefficient Storage:**

Coefficient Perm: **Spec. cap:** **gpm/ft; Number of geologic cards:**

WELL-DESCRIPTION CARD

WELL CASE: **WELL DEPTH:**

WELL TYPE: (A) artesian, (B) artesian, (C) artesian, (D) artesian, (E) artesian, (F) artesian, (G) artesian, (H) artesian, (I) artesian, (J) artesian, (K) artesian, (L) artesian, (M) artesian, (N) artesian, (O) artesian, (P) artesian, (Q) artesian, (R) artesian, (S) artesian, (T) artesian, (U) artesian, (V) artesian, (W) artesian, (X) artesian, (Y) artesian, (Z) artesian

WELL LOCATION:

WELL CONSTRUCTION:

WELL EQUIPMENT:

WELL RECORD:

WELL DATA:

WELL ANALYSIS:

WELL SUMMARY: