

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. AT

WELL SCHEDULE

374A

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by T.N. Shows Source of data Owner Date 6-2-59 Map _____

State Mississippi 4 28 County Jackson 30
(or town)

Latitude: 30 42 45 N Longitude: 02 57 31 X Sequential number: 1
deg min sec N S 12 degrees 15 min sec 18

Lat-long accuracy: 2 T. 4 S. R. 1 E. Sec 10, NW 1/4, SE 1/4, _____ & M

Local well number: A0007BD1004509W Other number: _____

Local use: UMK Owner or name: J. B. RAMSAY

Owner or name: J. B. RAMSAY Address: Perkinston Rd #8

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____
water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____
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: U.S.G.S.

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

Aperture cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 135 ft 185 Meas. rept accuracy 6
(first perf.)

Depth cased: 173 ft 173 Casing type: _____; Diam. 2 in 2

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other _____
(C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) S

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

Date Drilled: 1951 951 Pump intake setting: _____ ft _____

Driller: Andrew Smith, NE of Van Clow Miss address _____

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

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

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

Alt. LSD: 160 160 Accuracy: Good Map 4

Water Level 30 ft above below MP; Ft below LSD 30 Accuracy: rept 6

Date meas: 1951 511 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.

Well No. A7

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: East Gulf

Coastal Plain D Drainage Basin: 135 Subbasin: 26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: T.M P.A
system series aquifer, formation, group

Lithology: Unconsolidated Sand U.S Origin: Deltaic 3 Aquifer Thickness: ft

 Length of well open to: ft 12 Depth to top of: ft

MINOR AQUIFER:
system series aquifer, formation, group

Lithology: Sandy Unconsolidated Origin: Aquifer Thickness: ft

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

Intervals Screened:

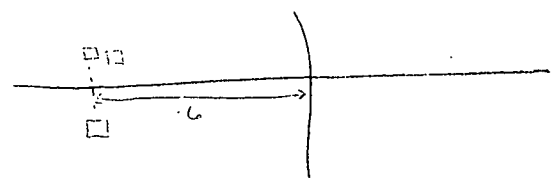
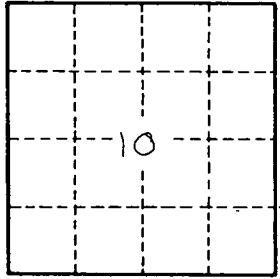
Depth to consolidated rock: ft Source of data:

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.