

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

TRANSMITTED FOR ADP

MASTER CARD

Record by H.B. Harris Source of data owner Date 11-22-61 Map County

State Miss. County (or town) Lamar Sequential number: 1

Latitude: 31 deg 18 min 54 sec N Longitude: 08 deg 9 min 21 sec W

Lat-long accuracy: 2 T. 4 S. R. 14 Sec 13 SE NE NW

Local well number: F013 a B 1304 N 14 W Other number: B & M

Local use: X 0 1 Owner or name: Hal Fox

Owner or name: HAL FOX Address: Hattiesburg, Miss. (Lamar Park)

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) Withdraw, Waste, Destroyed U

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

Hyd. lab. data:

Qual. water data; type: 1-25-62 USGS complete

Freq. sampling: Original Pumpage inventory: no period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 513 ft 513 Meas. rept. accuracy 6

Depth cased: 503 ft 50.3 Casing type: 4 in 4

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

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

Date Drilled: 7-2-60 9:60 Pump intake setting: 3 ft 3

Driller: Quick + Arice, Hattiesburg, Miss.

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 T Trans. or meter no. 3

Descrip. MP 3 ft above LSD. Alt. MP 3

Alt. LSD: 250± 2:50 Accuracy: (source) topo 6

Water Level: 75 ft above below MP; Ft below LSD 75 Accuracy: meas. A

Date meas: 11-22-61 N:61 Yield: 60 gpm 60 Method determined 61

Drawdown: 6 ft 6 Accuracy: 60 Pumping period 60 hrs 60

QUALITY OF WATER DATA: Iron 4.9 ppm 6 Sulfate 6.0 ppm 0 Chloride 3.9 ppm 0 Hard. 16 ppm 7

Sp. Conduct 79 K x 10⁶ 1 Temp. 72 °F 72 Date sampled 1-25-62 162

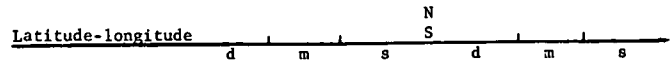
Taste, color, etc. clear

Lamar Park WA. 700+ feet
Does it have effect on this well?

OLD WELL?

Well No.

E 13



HYDROGEOLOGIC CARD

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

Coastal Plain D Drainage Basin: 1130 Subbasin: 20

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

MAJOR AQUIFER: Tertiary, Miocene T M aquifer, formation, group M 2

Lithology: Unconsolidated Sd. U S Origin: Deltaic 3 Aquifer Thickness: ≥ 83 ft

83 Length of well open to: 10 ft 10 Depth to top of: 730 ft

MINOR AQUIFER: _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

503' - 513' Length of well open to: _____ ft _____ Depth to top of: _____ ft

Intervals Screened: 503' - 513' 10' x 4'

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

Depth to basement: _____ ft _____ Source of data: _____

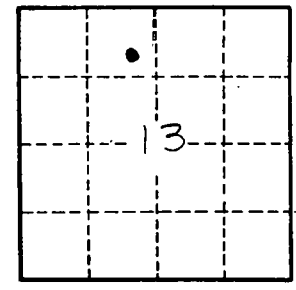
Surficial material: Sandy Unconsolidated 8 U Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

(Location in Samar Park subdivision Hattiesburg, Lamar Co.)

In 1961 well supplies _____



Well No.

E13