

PUNCHED

Well No.

W64

E log # 370

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by RN Source of data msgs Date 3/73 Map \_\_\_\_\_

State Miss 28 County (or town) RANKIN 61

Latitude: 32° 07' 40" N Longitude: 089° 54' 50" W Sequential number: 1

Lat-long accuracy: 2 3 4 5 SE SE NW

Local well number: 1064DB0503NO4E Other number: \_\_\_\_\_

Local use: 370 Owner or name: I.H. STEVENS PROP.

Owner or name: MSGS - TH AG 34 Address: \_\_\_\_\_

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) U

Use of well: (S) (T) (U) (V) (W) (X) (Y) (Z) T

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  period:

Aperture cards:

Log data: log 10' - 509'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft Meas. \_\_\_\_\_ 24

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 29 30

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ 31

Method Drilled: (A) bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) air reverse, (P) percuss, (R) percuss, (T) rotary, (V) driven, (W) drive wash, (Z) other \_\_\_\_\_ 32

Date Drilled: 8-1-69 9-6-69 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

Driller: MSGS JACKSON

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other \_\_\_\_\_ 39

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_ 41

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 433 Accuracy: topo \_\_\_\_\_ 47 4

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_ 52

Date mea: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 69 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_ 70 71 72

Well No.

DROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: 03 Section: Drainage Basin: 13T Subbasin:

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

OR IFER: system series aquifer, formation, group Aquifer Thickness: Length of well open to: Depth to top of:

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Levels used: h to: Consolidated rock: ft Source of data:

h to: ment: ft Source of data:

acial rial: Infiltration characteristics:

efficient s: gpd/ft Coefficient Storage: 70 71 72 73 74 75 76 77 78

efficient gpd/ft<sup>2</sup>; Spec cap: gpm/ft; Number of geologic cards: 79

