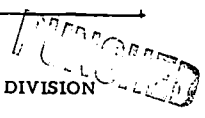


WELL SCHEDULE

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



MASTER CARD

Record by C. Jessup Source of data M BOWC Date 1-30-69 Map

State 28 County Warren 75

Latitude: 321040N Longitude: 0905450 Sequential number: 1

Lat-long accuracy: 3 T. 14 S. R. 3 W. Sec 26

Local well number: R 2614N03E Other well number: B & H

Local use: 204 Owner or name: ELMER RILEY Address: off High 61 South Rt. 2 Box 188C Vicksburg, Miss.

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: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 238 ft Meas. rept accuracy 3

Depth cased; (first perf.) 233 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: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date Drilled: 3-29-68 9-6-68 Pump intake setting: 2 ft

Driller: Big Block Drilling Co. name address

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other Deep D Shallow 40

Power (type): (elec.) (gas) (gasoline) (hand) (gas) (wind); H.P. 2 7 Trans. or meter no. 41

Descrip. MP 2 ft above below LSD, Alt. MP 7

Alt. LSD: 210 ft Accuracy: 210

Water Level 210 ft above below MP; 210 ft above below LSD Accuracy: 210

Date meas: 3-29-68 3-6-68 Yield: 5 gpm 5 Method determined 61

Drawdown: 3 ft Accuracy: 3 Pumping period 5 hrs 66

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

Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 76 77 78 79

Taste, color, etc. 80

WELL NO.

Well No. R 16

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: _____ **Subbasin:** _____

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

MAJOR AQUIFER: _____ **system** _____ **series** _____ **28** **29** **aquifer, formation, group** _____ **30** **31**

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ **ft**

Length of well open to: _____ **ft** **5** **Depth to top of:** _____ **ft** **233**

MINOR AQUIFER: _____ **system** _____ **series** _____ **44** **45** **aquifer, formation, group** _____ **46** **47**

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ **ft**

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

Intervals Screened: 233-238 1/4" 55

Depth to consolidated rock: _____ **ft** _____ **60** **63** **Source of data:** _____ **64**

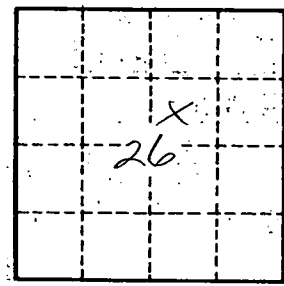
Depth to basement: _____ **ft** _____ **65** **68** **Source of data:** _____ **69**

Surficial material: _____ **Infiltration characteristics:** _____ **70** **71** **72**

Coefficient Trans: _____ **gpd/ft** _____ **Coefficient Storage:** _____ **73** **75** **76** **78**

Coefficient Perm: _____ **gpd/ft²**; **Spec cap:** _____ **gpm/ft**; **Number of geologic cards:** _____ **79**

233' of Galv. casing
 5' of 1/4" 55 screen
 with 2' of 1/4" Galv. pipe
 with 2" rubber seal well
 packer



Well No. R 16