

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 4/6/9 Map _____
State 28 County Leake (or town) 40
Latitude: 32° 51' 32" N Longitude: 08° 43' 72" W Sequential number: 1
Lat-long accuracy: 3 T 12 S, R 7 E Sec 30, SW 4, SW 4, SW 4
Local well number: B025CC3012N07E Other number: _____ B & M
Local use: 147 Owner or name: _____
Owner or name: V. WAGGONER Address: Portage, Miss
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, (S) Stock, Instit, Unused, Repressure, 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, (D) _____
DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72
Hyd. lab. data: 73
Qual. water data; type: 74
Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77
Aperture cards: 78 Log data: 79

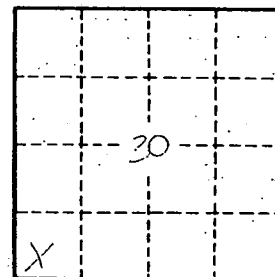
WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 443 ft Meas. rept accuracy 3
Depth cased: (first perf.) 344 ft Casing type: Galv Diam. 2 in
Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (P) screen, sd. pt., shored, open hole, (S) other, (T) other, (W) other, (X) other, (Z) other
Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air percussion, (J) air reverse, (P) air reverse, (R) air reverse, (T) air reverse, (V) air reverse, (W) air reverse, (Z) other
Date drilled: 969 Pump intake setting: 36 ft
Driller: _____ name _____ address _____
Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) multiple, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple
Power (type): (A) diesel, (B) elec, (C) gas, gasoline, hand, gas, wind, H.P., LP, nat, LP, Trans. or meter no. 5
Descrip. MP _____ above _____ ft below LSD, Alt. MP _____
Alt. LSD: 420 Accuracy: (source) 5
Water Level 84 ft above MP; Ft below LSD 84 Accuracy: 0
Date meas: 469 Yield: 5 gpm Method determined 61
Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____
Taste, color, etc. _____

Well No. B 25Latitude-longitude. N
d m s d m s

HYDROGEOLOGIC CARD

| | | | | | |
|--|--|--------------------------------------|--|---|--|
| SAME AS ON MASTER CARD | | Physiographic Province: <u>03</u> | | Section: <u>03</u> | |
| Drainage Basin: <u>D</u> | | Subbasin: <u>13T</u> | | Subbasin: <u>26</u> | |
| Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat | | | | | |
| MAJOR AQUIFER: <u>TE</u> | | aquifer, formation, group: <u>WS</u> | | Thickness: <u>43</u> ft | |
| Lithology: <u>US</u> | | Origin: <u>6</u> | | Depth to top of: <u>400</u> ft | |
| Length of well open to: <u>43</u> ft | | Depth to top of: <u>400</u> ft | | Thickness: <u>43</u> ft | |
| MINOR AQUIFER: <u>TE</u> | | aquifer, formation, group: <u>WS</u> | | Thickness: <u>43</u> ft | |
| Lithology: <u>US</u> | | Origin: <u>6</u> | | Depth to top of: <u>400</u> ft | |
| Length of well open to: <u>43</u> ft | | Depth to top of: <u>400</u> ft | | Thickness: <u>43</u> ft | |
| Intervals Screened: | | | | | |
| Depth to consolidated rock: <u>40</u> ft | | Source of data: <u>64</u> | | Depth to basement: <u>43</u> ft | |
| Depth to basement: <u>43</u> ft | | Source of data: <u>69</u> | | Surficial material: <u>70</u> | |
| Coefficient Trans: <u>73</u> gpd/ft | | Coefficient Storage: <u>76</u> | | Infiltration characteristics: <u>72</u> | |
| Coefficient Perm: <u>73</u> gpd/ft ² | | Spec cap: <u>73</u> | | Number of geologic cards: <u>79</u> | |



Well No.

B 25