

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bowl Date 12-13-74 Map \_\_\_\_\_

State \_\_\_\_\_ County 28 (or town) Kemper 35

Latitude: 32<sup>deg</sup> 35<sup>min</sup> 22<sup>sec</sup> N Longitude: 088<sup>degrees</sup> 47<sup>min</sup> 00<sup>sec</sup> Sequential number: 1

Lat-long accuracy: 5<sup>min</sup> 9<sup>sec</sup> N 15<sup>min</sup> 32<sup>sec</sup> W NW NE

Local well number: R030BA3209N15E Other number: \_\_\_\_\_ B & M

Local use: 160 Owner or name: J. SCARBROUGH Address: \_\_\_\_\_

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

Use of water: (A) Air-cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P-S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data 70 Freq. W/L meas: Φ Field aquifer char. 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ yes 75 Pumpage inventory: no. period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes 77

Log data: \_\_\_\_\_ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 185 Meas. rept 24 3

Depth cased: (first perf.) \_\_\_\_\_ ft 180 Casing type: metal ; Diam. \_\_\_\_\_ in 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 31 3

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) rot., (F) rot., (G) rot., (H) percuss, (I) rotary, (J) air reverse, (K) air reverse, (L) trenching, (M) driven, (N) drive wash, (O) other 32 H

Date Drilled: 974 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: Williamson

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep 40 J Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5 41

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft \_\_\_\_\_ LSD 90 Accuracy: \_\_\_\_\_ 52 D

Date meas: D74 Yield: \_\_\_\_\_ gpm 60 Method determined 61

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

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

Taste, color, etc. \_\_\_\_\_

Well No.

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_

Scale of map \_\_\_\_\_

HYDROGEOLOGIC CARD

WELL SCHEDULE \_\_\_\_\_

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

Section: 03

Subbasin: \_\_\_\_\_

Drainage Basin: D

11319

Subbasin: \_\_\_\_\_

Topo. of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, terrace, undulating, valley flat, (E) (F) (R) (K) (L) (U) (V)

MAJOR AQUIFER: system series aquifer, formation, group

Lithology: S Origin: 3 Aquifer Thickness: 15

Length of well open to: ft 5 Depth to top of: ft 110

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened: (Y) (X) (W) (V) (U) (T) (S)

Depth to consolidated rock: ft Source of data: (H) (D) (C) (B) (A)

Depth to basement: ft Source of data: \_\_\_\_\_

Surficial material: Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: gpd/ft<sup>2</sup>; Spec cap: gpd/ft; Number of geologic cards: \_\_\_\_\_

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