

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E. Grantham Source of data Drift & obs Date 8-16-62 Map _____

State Miss County Rankin (or town) 61

Latitude: 32° 16' 02" N Longitude: 090° 05' 33" W Sequential number: 1

Lat-long accuracy: 20 T, 5 S, 2 R, 2 P, Sec 21, NE 1/4, NE 1/4

Local well number: K082AA2105N02E Other number: _____ B & M _____

Local use: _____ Owner or name: _____

Owner or name: LONNIE COPPER Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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 0 Freq. W/L meas: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no 0 period: _____

Aperture cards: _____ yes 0

Log data: _____

WELL-DESCRIPTION CARD

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

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

Finish: (A) porous concrete, (B) gravel w. (C) gravel w. (D) horz. (E) open (F) screen, (G) sd. pt., (H) shored, (I) open hole, (J) other S

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other H

Date Drilled: 9-6-62 Pump intake setting: _____ ft _____ 36 38

Driller: S. D. McNEEL name (L) address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____ Shallow _____ 39 40

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

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level 180 ft above _____ below MP; Ft _____ below LSD 180 Accuracy: _____ 52 B

Date meas: 8-6-62 Yield: _____ gpm _____ Method determined _____ 53 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 68

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____ 70 71

Well No. K82

DROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 137 Subbasin: _____

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

OR IFER: _____ system _____ series TE aquifer, formation, group CO

ology: _____ US Origin: 2 Aquifer Thickness: _____ ft Length of well open to: _____ ft Depth to top of: _____ ft

OR IFER: _____ system _____ series _____ aquifer, formation, group _____

ology: _____ US Origin: _____ Aquifer Thickness: _____ ft Length of well open to: _____ ft Depth to top of: _____ ft

ervals defined: _____

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

h to cement: _____ ft _____ Source of data: _____

total infiltration characteristics: _____

efficient storage: _____ gpd/ft _____ Coefficient Storage: _____

efficient storage: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

