

WRD Exp. (GW)
April 1966

Well No. K1

WELL SCHEDULE
GEOLOGICAL SURVEY

E 109 # 11
PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

DEC 10 1974

MASTER CARD

Record by P. E. Grantland Source of data MSGS Date 4-11-68 Map DEC 10 1974

State Mississippi County Tate

Latitude: 34° 34' 29" N Longitude: 090° 10' 42" W Sequential number: 1

Lat-long accuracy: 2 T. 6 N. 9 E. Sec 8, NW 1/4, SW 1/4, SW 1/4

Local well number: K001C0806509W Other number: _____

Local use: 139011 Owner or name: Strayhorn Water Assoc.

Owner or name: STRAYHORN WATER ASSOC. Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Res, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed Z

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: 1 Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: E Log 42-1517 MSGS Samples DIE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft Meas. _____ ft accuracy _____

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

Finish: porous gravel w. concrete, (F) gravel w. (C) gravel w. (H) horiz. open (P) perf., screen, sd. pt., (S) shored, open (T) other (X) hole, (Z) other

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

Date Drilled: 4-68 Pump intake setting: _____ ft

Driller: Sam Smith Drlg Co - Sub. Contr.

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

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

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

Alt. LSD: 320 Accuracy: _____

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

Date meas: _____ Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

DEC 10 1974
JMT

PUNCHED and VERIFIED
ROLLA COMMUNICATIONS BRANCH

Well No. K1

Well No. K1

Latitude-longitude
d m s N S d m s

HYDROGEOLOGIC CARD

Province: SAME AS ON MASTER CARD Section: 03

Drainage Basin: D Subbasin: 15E

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

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:

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

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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

WL 136.1' rept 4/68

