

WRD Exp. (GW)  
April 1966

Well No. K2

WELL SCHEDULE

6 Log # 12

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 26 1973

MASTER CARD

Record by P.E. Grantham Source of data Driv. + E Log Date 6-26-68 Map Crenshaw

State Mississippi County Tate (or town) 69

Latitude: 34 34 30 N Longitude: 090 105 0 Sequential number: 2

Lat-long accuracy: 2 T. 6 S. R 9 W. Sec 8, SW  $\frac{1}{4}$ , NW  $\frac{1}{4}$ , SW  $\frac{1}{2}$

Local well number: K002BC0806S09W Other number: B & M

Local use: \_\_\_\_\_ Owner or name: Strayhorn Wtr. Assoc. #4

Owner or name: STRAYHORN W A Address: \_\_\_\_\_

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_

Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other P

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

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

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

Qual. water data; type: USGS 3/71

Freq. sampling:  Pumpage inventory: no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: E Log 478-1668 (USGS)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 1600 Meas. 3

Depth cased: (first perf.) \_\_\_\_\_ ft 1550 Casing type: Steel; Diam. 4 1/8 in 8

Finish: porous concrete, gravel w. screen, gravel w. horiz. gallery, open perf., screen, sd. pt., shored, open hole, other S

Method: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 6-68 9:6:8 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Sam Smith, Houston, Miss

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other T Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 Trans. or meter no. U

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

Alt. LSD: 320 TOPO 3:20 Accuracy: (source) 6

Water Level 130.92 ft above below MP; Ft below LSD 128 Accuracy: 4

Date meas: 377 Yield: \_\_\_\_\_ gpm 150 Method determined

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

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

Sp. Conduct 440 K x 10 3 Temp. 24.0 Date sampled 3-2-71 377

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

11/28/68  
no visible access  
KR

DEC 10 1974  
MT  
12/5/79  
WL=146.3

Well No.

K2

GENLOG

STATION 330

Well No. K2

Latitude-longitude N  
d m s S d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 03 20 21 03 Section: \_\_\_\_\_

22 D Drainage Basin: 15E 23 25 Subbasin: \_\_\_\_\_ 26

(D) (C) (E) (F) (H) (K) (L)  
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: (Ø) (P) (S) (T) (U) (V) \_\_\_\_\_ 27

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series TE 28 29 aquifer, formation, group LW 30 31

Lithology: \_\_\_\_\_ 32 US 33 Origin: \_\_\_\_\_ 34 2 Aquifer Thickness: \_\_\_\_\_ ft

83 35 Length of well open to: \_\_\_\_\_ ft 50 38 40 Depth to top of: \_\_\_\_\_ ft 451 43

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ 44 45 aquifer, formation, group \_\_\_\_\_ 46 47

Lithology: \_\_\_\_\_ 48 49 Origin: \_\_\_\_\_ 50 \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

     51 Length of well open to: \_\_\_\_\_ ft      54 56 Depth to top of: \_\_\_\_\_ ft      57 59

Intervals Screened: 4" SU

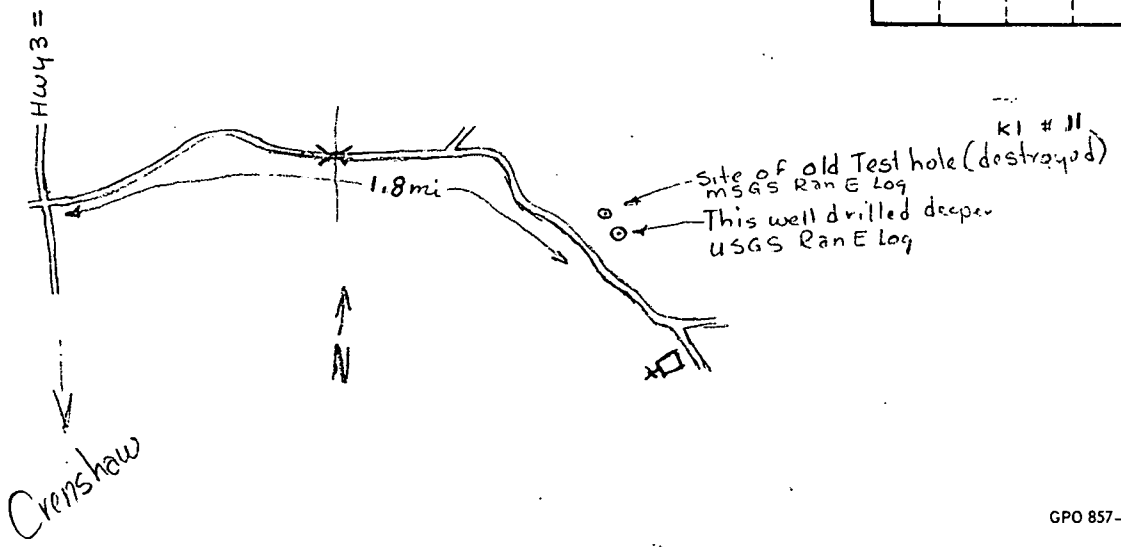
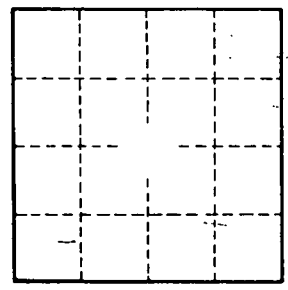
Depth to consolidated rock: \_\_\_\_\_ ft      60 63 Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft      65 68 Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ 70 71 Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft      73 75 Coefficient Storage: \_\_\_\_\_ 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



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