

FORM 9-1642 (1-68)

Well No. K21

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BE. Wasson Source of data Bowl Date 2/17/65 Map \_\_\_\_\_

State 28 County (or town) Coahoma 14

Latitude: 34<sup>deg</sup> 12<sup>min</sup> 47<sup>sec</sup> N Longitude: 09<sup>deg</sup> 03<sup>min</sup> 25<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 2<sup>min</sup> 27<sup>sec</sup> 3<sup>sec</sup> 18 NW SE

Local well number: K021BD1827NO3W Other number: \_\_\_\_\_

Local use: 064 Owner or name: Planters Mfg. Co

Owner or name: PLANTERS MFG CO 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, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) N

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  no, period:

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 625 ft Meas. 3

Depth cased: 575 ft Casing type: \_\_\_\_\_; Diam. 12x8 in 12

Finish: (C) concrete, (F) gravel w. screen, (G) gravel w. gallery, (H) horiz. open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (P) air percussion, (R) reverse rot., (T) trenching, (U) driven, (W) drive wash, (Z) other 4

Date Drilled: 3/4/1963 963 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Layne Central name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 7 Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 40  Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 165 Accuracy: (source) 3

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 37 Accuracy: D

Date meas: 363 Yield: @ 28 gpm 784 Method determined

Drawdown: \_\_\_\_\_ ft 42 Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs \_\_\_\_\_

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

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

K20  
12/9/80  
190  
25.12  
37.88  
1.0  
33.88  
65  
37  
131

11/25/80

PUNCHED and VERIFIED  
ROLLA CURRICULATION BRANCH

Well No.

Latitude-longitude d m s N S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: \_\_\_\_\_

E Drainage Basin: \_\_\_\_\_

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

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

MAJOR AQUIFER: T E system series \_\_\_\_\_ aquifer, formation, group S S

Lithology: V S Origin: 2 Aquifer Thickness: 67 ft

185 Length of well open to: \_\_\_\_\_ ft 50 Depth to top of: \_\_\_\_\_ ft 446

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: 50' of 8" screen .08 slot

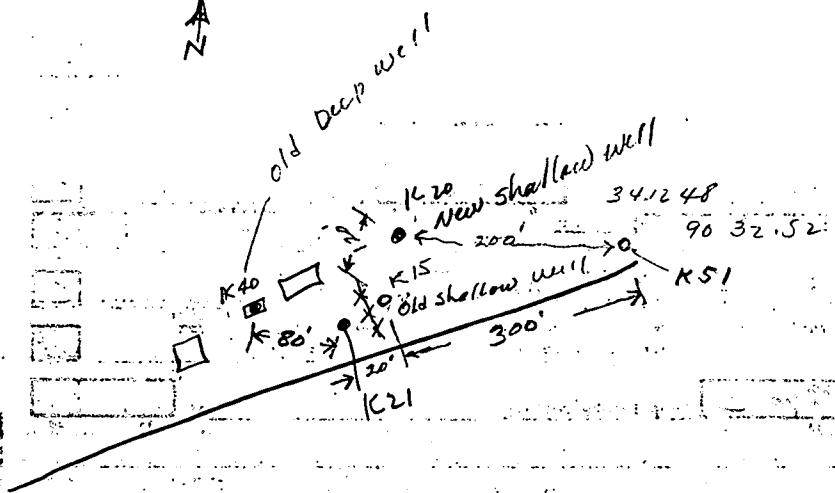
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



*K21 is at SE corner of brick building (unused)*

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