

Well probably destroyed 1/27/93

Is this the same well as K85? Rienzi

WRD Exp. (GW) April 1966 Well No. K53

WELL SCHEDULE E 109# 26  
U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION  
**PUNCHED JAN 4 1973**

MASTER CARD  
Record by P.E. Grantham Source of data Del. & Log Date 8-2-68 Map Rienzi Corinth Quad

Water Level  
11/29/82  
45.10

State Mississippi County Alcorn  
Latitude: 34° 46' 42" N Longitude: 088° 33' 30" W  
Local well number: H053CB3403J07E  
Owner or name: MISS HWY DEPT Address: Rienzi, Miss

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist  
Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other  
Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data, Freq. W/L meas., Field aquifer char.  
Hyd. lab. data:  
Qual. water data; type:  
Freq. sampling: Pumpage inventory: Aperture cards:  
Log data: Log 12-240

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 210 ft  
Depth cased: 190 ft Casing type: 190; Diam. 4x2 in  
Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other  
Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percusson, rotary, reverse trenching, driven, drive wash, other  
Date Drilled: 8-6-68 Pump intake setting: 968 ft  
Driller: J.W. Webb & Sons address Golden Miss  
Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other  
Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P., Trans. or meter no.

Descrip. MP 440' (10/89) above ft below LSD. Alt. MP  
Alt. LSD: 450 Accuracy: 20' CI  
Water Level: 45.10 ft below MP; Ft below LSD Accuracy:  
Date meas: 7-7-53 Yield: 775 gpm Method determined  
Drawdown: 775 ft Accuracy: 775 hrs  
QUALITY OF WATER DATA: Iron, Sulfate, Chloride, Hard, Sp. Conduct, Temp. Date sampled

Well No.

Well No. K53

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_ Section: 03

D Drainage Basin: 16L Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (P) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group C3

Lithology: U5 Origin: 6 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: \_\_\_\_\_

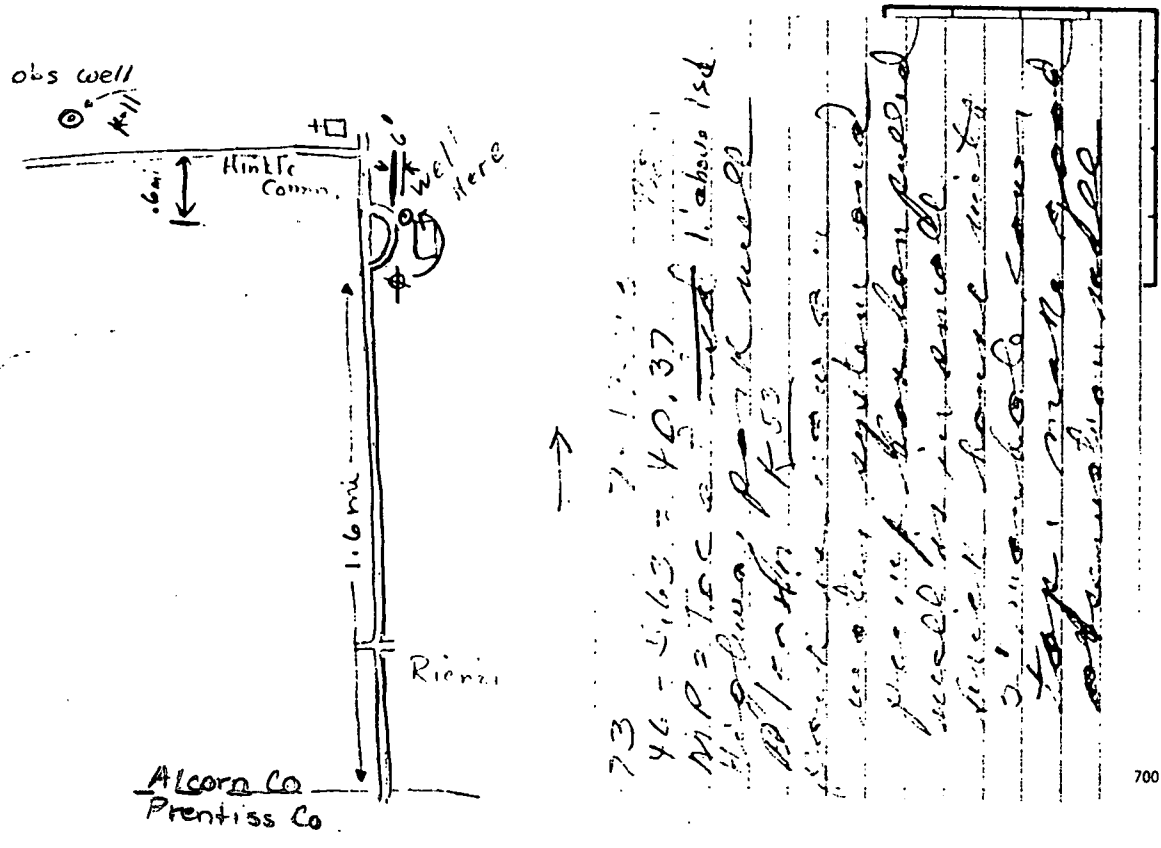
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

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

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

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



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