

WRD Exp. (GW)
April 1966

Well No.

D 26

WELL SCHEDULE

E Log # 31

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

TROY SE 94-

Record by THOMPSON

Source of data DRL + LOG

Date 6-14-67

Map CHICKASAW COUNTY

State 28 County (or town) CHICKASAW 12 09

Latitude: 34⁰ 14⁰ 0⁰ N Longitude: 088⁰ 48⁰ 08⁰ S Sequential number: 1

Lat-long accuracy: 3 T. 12 S. R. 5 W. Sec. 20 SENESE SWNW NW

Local well number: 0026CB2012505E Other number: _____ B & H

Local use: 053031 Owner or name: C. E. ANDERSON JR Address: _____

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

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

Use of well: (A) 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: _____

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____ yes

Log data: E Log 227-768 E

12/19/91
DIT
246.00
185.00
-4.94
180.06
-1.50
178.56

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 713 ft Meas. DRL 3

Depth cased: (first perf.) 683 ft Casing type: _____; Diam. 4 in

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

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

Date Drilled: JUNE 1967 967 Pump intake setting: _____ ft

Driller: T.M. PARKS, HUULKA 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, (W) other S Deep Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 1 5 Trans. or meter no. _____

Descrip. MP 404' (10/89) AT ft above LSD. Alt. MP _____

Alt. LSD: 380 380 Accuracy: (source) TOPO MAP 4

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

Date meas: _____ Yield: _____ gpm 8 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. _____

PUNCHED and VERIFIED
RODA COMPUTATION BRANCH

W-11 No. D 26

Well No. 026

Latitude-longitude _____ N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____

22 D Drainage Basin: 134 Subbasin: _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27 H

MAJOR AQUIFER: _____ system _____ series K3 aquifer, formation, group E2 EUTAW (UNPSES)

Lithology: _____ Origin: 6 Aquifer Thickness: 35'

35 Length of well open to: _____ ft 30 Depth to top of: 682 ft 682

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 30' x 2 1/2 S. STL. 682-713 -A

Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

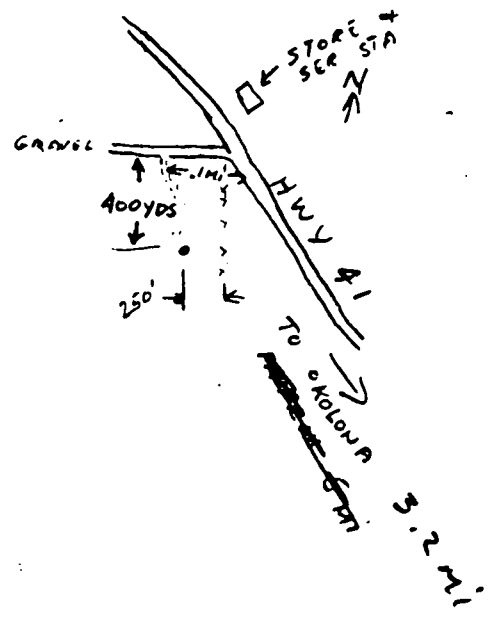
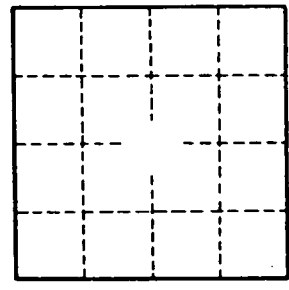
Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

Aquifer may be 663-753

Arrola 388'
Eutaw 497'



Well No. 026