

WRD Exp. (GW)
April 1966

Well No. D 26
E Log # 31

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Thomson Source of data DRL + LOG Date 6-19-67 Map CHICKASAW COUNTY

State 28 County (or town) CHICKASAW 09

Latitude: 34° 19' 2" N Longitude: 088° 48' 08" W
 Lat-long accuracy: 3 T. 12 S. R. 5 W. Sec 20, NE ¼, SW ¼, NW ¼

Local well number: 053031 Other number: _____ B & M

Local use: 053031 Owner or name: CHARLES E. ANDERSON JR

Owner or name: C. E. ANDERSON JR Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no; period: 77

Aperture cards: 78

Log data: E Log 227-768 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 713 ft Meas. DRL 24 3

Depth cased: (first perf.) 683 ft Casing type: 4 Diam. in 29 30

Finish: (C) porous concrete, (F) gravel w. (pe-f.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other 31 S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) other 32 H

Date Drilled: JUNE 1967 9 6 7 Pump intake setting: _____ ft 36 38

Driller: T.M. PARKS HUULKA MISS

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 39 S Deep 40

Power (type): nat _____ LP _____ S Trans. or meter no. _____ 41

Descrip. MP 404' (10/89) AT ft above LSD. Alt. MP 47 4

Alt. LSD: 380 380 Accuracy: (source) TOPO MAP 47 4

Water Level: _____ ft above MP; Ft below LSD _____ Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm 8 Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 66 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72

Sp. Conduct _____ K x 10⁶ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. D 26

Well No. 026

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13L Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K3 GUTAW (UNRSES) aquifer, formation, group E2

Lithology: U5 Origin: 6 Aquifer Thickness: 35' or more

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.S.L. 683-713 -1

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

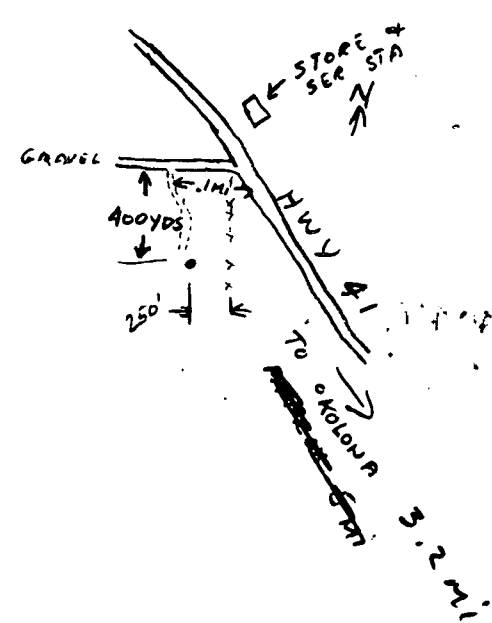
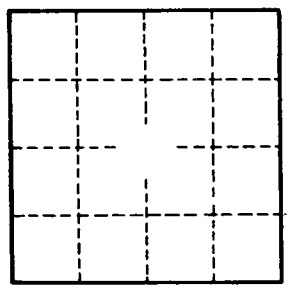
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

Arcola 388'
Eutaw 497'



Well No. 026