

PUNCHED

FORM 9-1642 (1-68)

Well No. Q5

DEC 2 1974

WELL SCHEDULE

E-log #2
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

MASTER CARD

WL Data
11/18/82
W.L. = 99.2
below 1st
11/30/88
W.L. = 8.00?

Record by BEW Source of data Clyde Taylor Date 2-16-61 Map _____
 State 28 County Panola 54
 Latitude: 34 17 32 N Longitude: 09 04 26 Sequential number: 1
 Lat-long accuracy: 3 9 0 R 8 0 W Sec 19 NE NE
 Local well number: 00054A1909008W Other number: #5 B & M
 Local use: 002 Owner or name: TENN GAS CO Address: _____
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other Cooling
 Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed U

DATA AVAILABLE: Well data Freq. W/L meas.: N Field aquifer char.
 Hyd. lab. data:
 Qual. water data; type:
 Freq. sampling: Pumpage inventory: yes no; period:
 Aperture cards: yes 77
 Log data: Schlum to 2457 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1195? ft 1195 Meas. 6
 Depth cased; (first perf.) _____ ft _____ Casing type: _____; Diam. _____ in 16
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) air rot., (K) air rot., (L) air percussion, (M) air rotary, (N) reverse, (O) driven, (P) drive wash, (Q) other H
 Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) air percussion, (H) air rotary, (I) reverse, (J) driven, (K) drive wash, (L) other H
 Date Drilled: 948 Pump intake setting: _____ ft _____
 Driller: Blevins Water Wells
 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 T Deep Shallow
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 15 U Trans. or meter no. _____

11/17/79
MP 65.0
0
65.0

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: 177 Accuracy: (source) 4
 Water Level _____ ft above MP; Ft. below LSD 65 Accuracy: _____
 Date meas.: _____ Yield: _____ gpm _____ Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ Hard. _____
 Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

Well No. Q5

B

Well No. _____

Latitude-longitude _____
d m s d m s

GEOLOGIC CARD

NAME AS ON MASTER CARD _____ Physiographic Province: _____ Section: **03**

E Drainage Basin: _____ Subbasin: **15F**

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

MAJOR AQUIFER: **TE** aquifer, formation, group **LW**

Lithology: **UC** Origin: **2** Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ 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: _____

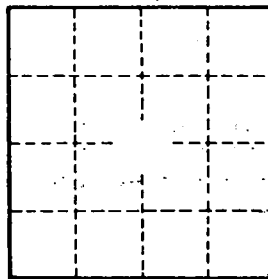
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

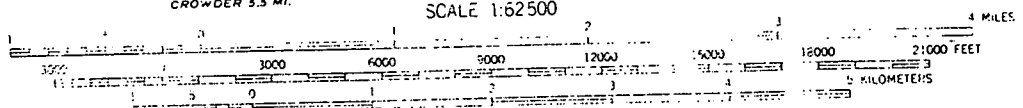
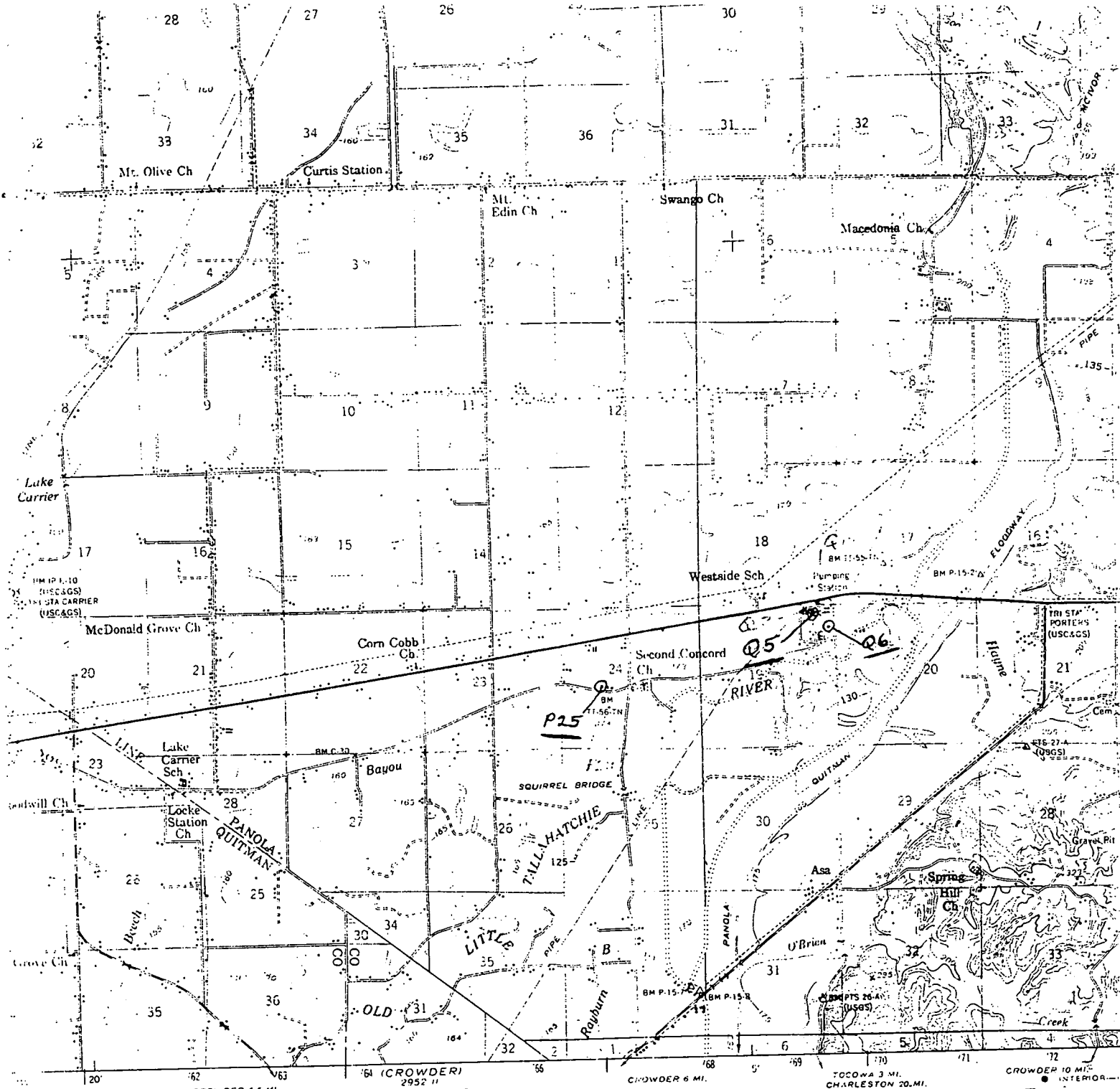
Coefficient Perm: _____ gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____

See well Q6 for location



Well No. _____

Handwritten mark



CONTOUR INTERVAL 5 AND 20 FEET
 DASHED LINES REPRESENT 5-FOOT CONTOURS
 NATIONAL GEODETIC VERTICAL DATUM OF 1929



QUADRANGLE LOCATION

FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
 AND MISSISSIPPI RIVER COMMISSION, VICKSBURG, MISSISSIPPI 39180
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Heiv.
 Med: