

Q9

PUNCHED
APR 22 1975

WELL SCHEDULE
GEOLOGICAL SURVEY

E-109#108

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Bowe 1/74

PUNCHED
MAR 18 1974

Record by J.A. Callahan Source of data 311 Date 3-21-73 Map

State 28 County (or town) Jefferson 32

Latitude: 31^{deg} 41^{min} 02^{sec} N Longitude: 09^{deg} 04^{min} 71^{sec} 5^W Sequential number: 1

Lat-long accuracy: 2⁰ 8⁰ 4⁰ W, Sec 10, NE 1/4, NE 1/4, NW 1/4

Local well number: Q009A B1008 N04W Other number: 34

Local use: 060108 Owner or name: UNION CHURCH

Owner or name: UNION CHURCH Address: Test Hole #3

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. T

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

Hyd. lab. data:

Qual. water data; type: -3-1-74

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data: E 109 4-563 DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 540 Meas. 3

Depth cased: 1500 Casing type: 8x6 in 8

Finish: (C) porous concrete, (F) gravel w. (perfor.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other

Date Drilled: 10-22-73 973 Pump intake setting: 36 ft 38

Driller: GRINER Wtr. Well Serv., NATCHEZ 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, (M) Deep, (N) Shallow T

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 40 Trans. or meter no. 41

Descrip. MP 485 ft above LSD, Alt. MP 47

Alt. LSD: 440 Accuracy: CI 20 5

Water Level: 315 ft below MP; 315 ft below LSD Accuracy: 52

Date meas: 073 Yield: 200 gpm Method determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 140 K x 10⁶ 1 Temp. 20.5 F 20.5 Date sampled 3-1-74 374

Taste, color, etc. ph 6.8

Well No.

