

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 28 1972

MASTER CARD Bo Dalsin

Source of data Bowc

Date 7-17-72 Map

State 28 County Alcorn 02

Latitude: 34^{deg} 58^{min} 55^{sec} N Longitude: 08^{degrees} 33^{min} 55^{sec} W Sequential number: 1

Local well number: C058 2101807E Other number: B & M

Local use: 118 Owner or name: DRYIL BIVIANO Address: Pt. Corinth

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

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 H

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

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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 330 ft Meas. rep. 6

Depth cased: 28.5 ft Casing type: 28 ; Diam. in 4

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

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

Date Drilled: 12/66 966 Pump intake setting: 30 ft 38

Driller: Can. F. Fairer Corinth

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other Deep Shallow 40

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. 41

Descrip. MP 42 above ft below LSD, Alt. MP 47

Alt. LSD: 42 Accuracy: (source) 47

Water Level: 42 ft above MP; 45 ft above LSD Accuracy: 52

Date meas: 53 Yield: 55 gpm Method determined 61

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

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

Sg. Conduct K x 10 73 Temp. °F 74 Date sampled 77 79

Taste, color, etc.

Well No.

C58

Well No. C58

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

HYDROLOGIC CARD

013

Physiographic Province: _____

03

Section: _____

STE 83 330

Drainage Basin: _____

162

Subbasin: _____

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

MAJOR AQUIFER:

system _____ series 53 aquifer, formation, group CS

Lithology: _____

UP

Origin: _____

6

Aquifer Thickness: _____

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

MINOR AQUIFER:

system _____ series _____ aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

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: _____

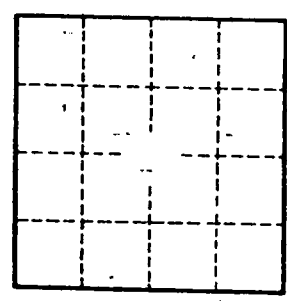
Surficial material: _____ Infiltration characteristics: _____

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

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

6 mi. NW of Corinth

Red clay 28 1/2
Blue clay 302 1/2
330



Well No. C58