

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data BOWC Date 7-71 Map _____

State 28 County (or town) walthall 29

Latitude: 31 05 40 N Longitude: 09 00 52 9 Sequential number: 1

Lac-long accuracy: 3 T. 2 S. R. 11 W. Sec. 33 NE SE

Local well number: F 017 AD 3302 N 11 E Other number: _____ B & M

Local use: 029 Owner or name: _____

Owner or name: DOUGLAS SMITH Address: Syleston

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

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) Reprssure, (Q) Recharge, (R) Desal-P.S., (S) Desal-other, (T) Other H

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. 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 D

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 66 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 60 Casing type: PL; Diam. _____ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (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 5

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percuss, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 17

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____

Driller: Finchall address _____

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 5 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 5 Trans. or meter no. _____

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 10 ft above below MP; 10 ft above below LSD Accuracy: _____

Date meas: 6-7-71 Yield: _____ gpm 15 Method determined _____

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No.

F 17

Well No. F

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

13IV Subbasin: _____

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

MAJOR

AQUIFER:

system

series

T P

aquifer, formation, group

C I

Lithology: _____

S Origin: _____

2 Aquifer Thickness: _____

Aquifer Thickness: _____

26 ft

Length of well open to: _____ ft

6 Depth to top of: _____ ft

Depth to top of: _____ ft

40

MINOR
AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

_____ Origin: _____

_____ Aquifer Thickness: _____

Aquifer Thickness: _____

_____ ft

Length of well open to: _____ ft

_____ Depth to top of: _____ ft

Depth to top of: _____ ft

Intervals Screened:

4' PQ

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

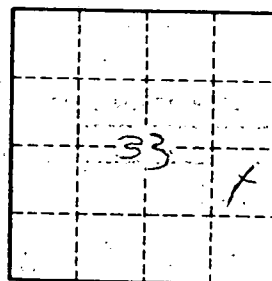
_____ Infiltration characteristics: _____

Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft²

Coefficient Storage: _____

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



Well No. _____

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