

WRD Exp. (GW)
April 1966

Well No. F23

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Harrell Source of data BOWC Date 8/1/68 Map _____

State 28 County (or town) LEAKE 40

Latitude: 32^{deg} 46^{min} 31^{sec} N Longitude: 08^{degrees} 93^{min} 52^{sec} W Sequential number: 1

Let-Long accuracy: 5 T. _____ S. _____ R. _____ W. _____ Sec. _____

Local well number: FO23 2811 N07E Other number: _____ B & M

Local use: 046 Owner or name: _____

Owner or name: FRED SERO Address: Portage

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

Use of Air cond, Bottling, Comm, Dewater, Power; Fire, Dom, Irr, Med, Ind, P S, Rec, _____

water: (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 263 Meas. rept _____ accuracy _____ 3

Depth cased: _____ ft 257 Casing type: _____; Diam. 2 in _____ 2

Finish: (C) porous concrete, (E) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 5

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

Date Drilled: 2/64 904 Pump intake setting: _____ ft _____ 38

Driller: _____ name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level 100 ft above MP; _____ ft below LSD 100 Accuracy: _____ 52 D

Date meas: _____ 264 Yield: 13 gpm _____ 13 Method determined _____ 61

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

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

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

Taste, color, etc. _____

PUNCHED and VERIFIED
FOLIO COM. DIVISION BUREAU

Well No.

F23

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TE system, series _____ aquifer, formation, group SS

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: 232 ft

MINOR AQUIFER: _____ system, series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 257-263 1 1/4"

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

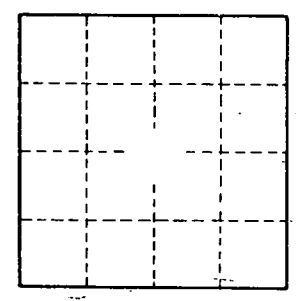
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

4 miles N/W of Carters



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