

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR · GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

MAR 11 1973

Record by B.D. Source of data BOWNE Date 12-70 Map _____

State 28 County Monroe (or town) 48

Latitude: 33^{deg} 47^{min} 45^{sec} N Longitude: 08^{deg} 83^{min} 71^{sec} W Sequential number: 1

Lat-long accuracy: 3^{min} T. 15^{min} S. R. 6^{min} W. Sec. 12 NE 12 NE 12 NW

Local well number: 0029 AB 1215506E Other number: _____ B & H

Local use: 021 Owner or name: _____

Owner or name: RICHARD DUNCAN Address: Abbeville, Mo.

Ownership: (C) 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, _____ (H) _____

Use of well: (S) Stock, Instit, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other _____ (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 380 Meas. rept. 3

Depth cased: _____ ft 34 Casing type: steel; Diam. _____ in 5

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

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

Date drilled: 9-7-70 Pump intake setting: _____ ft _____

Driller: Hendon Houar name address _____

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

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 130 ft above below MP; Ft 130 LSD Accuracy: _____

Date meas: 070 Yield: _____ gpm Method determined _____

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

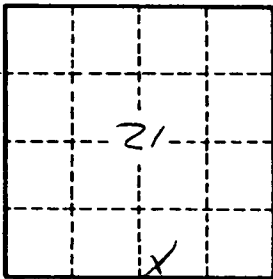
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

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

Taste, color, etc. _____

Well No. 029

Well No. 29



HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: 137 Subbasin: 137

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (B) (A) (H) (K) (L) (I) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: K3 system series aquifer, formation, group EZ

MINOR AQUIFER: 1A0 system series aquifer, formation, group 1A0

Length of well open to: 170 ft. Depth to top of: 270 ft. Origin: 170 ft. Thickness: 170 ft.

Length of well open to: 35 ft. Depth to top of: 45 ft. Origin: 35 ft. Thickness: 45 ft.

Lithology: 170 ft. Depth to top of: 45 ft. Origin: 35 ft. Thickness: 45 ft.

Depth to consolidated rock: 60 ft. Source of data: 60 ft.

Depth to basement: 45 ft. Source of data: 45 ft.

Surficial material: 70 ft. Infiltration characteristics: 70 ft.

Transmissibility: 70 ft. Storage: 70 ft.

Perm: 70 ft. Coefficient: 70 ft.

rpm/ft: 70 ft. Number of geologic cards: 70 ft.

Latitude-Longitude: N S d m s m d s m

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