

WELL SCHEDULE GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

PUNCHED Benoit Quad WATER RESOURCES DIV FEB 8 1974

MASTER CARD

Record by GTD Source of data E-109 Driller Date 9-10-1971 Map Latent Quad State 2 8 County Bolivar 0-6 Latitude 33 39 07 N Longitude 0 9 1 0 0 Lat-long accuracy 20 21 8 20 36 8 20 21 0 8 W Local well number 064039 Local use 064039 Owner or name BENEDIT

10/29/89

46.54 = WL

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (M) Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other MU (P) Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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: () SPRT yes () Log data: E-109 () DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 65.9 ft Meas. rept 3 Depth cased: 62.9 ft Casing type: Steel Diam. 12x8 in 1.2 Finish: (C) porous concrete, (F) gravel v. concrete, (G) gravel v. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other (S) 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 (H) Drilled: 971 Pump intake setting: ft 36 38 Driller: Laine Central Memphis Lift: (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other () Deep () Shallow Power: (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P. 40 Trans. or meter no. Descrip. MP 137 ft above LSD, Alt. MP Alt. LSD: 140 Accuracy: (source) Water Level: ft above MP; ft below LSD 38 Accuracy: () Date meas: 071 Yield: gpm 500 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 Temp. °F Date sampled Taste, color, etc.

11/17/80 WLJMP-42.68 MP-2.8 top of pp. water out of case

WLVLSD 39.88

140 40 100

Well No. N 28

Latitude-longitude _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: E 1154 Subbasin: _____

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

MAJOR AQUIFER: system _____ series T/E aquifer, formation, group S/S

Lithology: _____ Origin: 2 Aquifer Thickness: 83 ft

Length of well open to: _____ ft 30 Depth to top of: _____ ft 629

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: 8" ARMCO

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: _____

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

