

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

AUG 6 1973

MASTER CARD

Record by JCM Source of data Bowc Date 11-71 Map _____

State 28 County (or town) Union 73

Latitude: 34^{deg} 25^{min} 28^{sec} N Longitude: 08^{deg} 84^{min} 58^{sec} W Sequential number: _____

Lat-long accuracy: 3^{deg} 7^{min} 5^{sec} W, Sec 32 SW, SE, _____

Local well number: 028CD3207S05E Other number: _____

Local use: 021 Owner or name: _____

Owner or name: LARRY GENTRY Address: Blue Springs

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

Use of water: (A) Bottling, (B) Comm, (C) Dewater, (D) Fire, (E) Irr, (F) Med, (G) P S, (H) Rec, (I) Stock, (J) Instit, (K) Unused, (L) Recharge, (M) Desal-P S, (N) Desal-other, (O) 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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

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

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

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) open hole, (G) other _____ X

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

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

Driller: Herndon-Homan name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep _____ Shallow _____

Power (type): diesel, gas, gasoline, hand, gas, wind, H.P. _____ 1/2 Trans. or meter no. _____ 5

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

Alt. LSD: _____ Accuracy: _____

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

Date meas: _____ 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. J28

Well No. _____

Latitude-longitude _____
d m s d m s

RECORDED
INDEXED

LOGIC CARD
SAME AS ON MASTER CARD

Physiographic Province: _____

0.3
20 21

Section: _____

D
22

Drainage Basin: _____

13C
23 25

Subbasin: _____

26

Topo of well site: (D) (C) (E) (F) (H) (K) (L)
depression, stream channel, dunes, flat, hilltop, sink, swamp

(O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

27

MAJOR AQUIFER:

system series 28 29

aquifer, formation, group 30 31

Lithology: _____

Origin: _____

Aquifer Thickness: 140 ft

Length of well open to: _____ ft

140

Depth to top of: _____ ft 160

MINOR AQUIFER:

system series 44 45

aquifer, formation, group 46 47

Lithology: _____

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

Depth to top of: _____ ft _____

Intervals Screened:

NONE

Depth to consolidated rock: _____ ft

Source of data: _____

64

Depth to basement: _____ ft

Source of data: _____

69

Surficial material: _____

Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

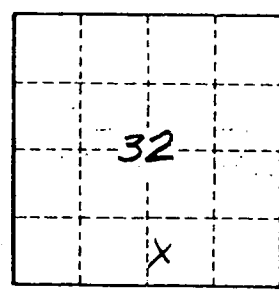
Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No.

528