

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data Files Date \_\_\_\_\_ Map \_\_\_\_\_

State 28 County (or town) 24

Latitude: 30<sup>deg</sup> 22<sup>min</sup> 30<sup>sec</sup> N Longitude: 08<sup>deg</sup> 9<sup>min</sup> 03<sup>sec</sup> 42<sup>W</sup> Sequential number: 2

Lat-long accuracy: 3 T. 8 N. R. 11 E. Sec 2, SW  $\frac{1}{4}$ , NW  $\frac{1}{4}$ , B & M

Local well number: 4015C B0208511W Other number: \_\_\_\_\_

Local use: 064 864 32 Owner or name: EAST Railroad St Well

Owner or name: GULFPORT Address: \_\_\_\_\_

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P

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

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no. period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 752 ft Meas. rept. accuracy 6

Depth cased: (first section) 689 ft Casing type: \_\_\_\_\_; Diam. 16 in 16

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), gallery, end, (H) horiz. open end, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) hole, (N) other, (O) \_\_\_\_\_ G

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

Date Drilled: 964 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Layne Central 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, (M) \_\_\_\_\_ T Deep Shallow 40

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

Descrip. MP Breather hole in pump base 1.0 ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 23 Accuracy: (source) 3

Water Level: \_\_\_\_\_ ft above below MP; Ft. below LSD 36 Accuracy: \_\_\_\_\_

Date meas: N69 Yield: \_\_\_\_\_ gpm 960 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period 3 days hrs 72

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. 78 Date sampled 864

Taste, color, etc. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION SERVICE

Well No. 615

Well No. 215

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: 0 Subbasin: 135

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

MAJOR AQUIFER: TM aquifer, formation, group MZ

Lithology: S Origin: 3 Thickness: \_\_\_\_\_ ft

Length of well open to: 76 ft Depth to top of: 63 ft

MINOR AQUIFER: \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Intervals Screened: \_\_\_\_\_

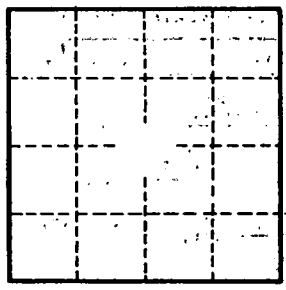
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: 65000 gpd/ft 653 Coefficient Storage: \_\_\_\_\_

Coefficient Perm: 860 gpd/ft<sup>2</sup>; Spec cap: 32 gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.

215