

Health Dept  
440008-01

6 W 01942

Artesia

WRD Exp. (GW)  
April 1966

Well No.

E 115

WELL SCHEDULE

E 109 # 28

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data MSGs Date 8-27-68 Map Artesia **MAR 6 1973** 155-A

State 5 28 County (or town) LOWNDES 14 47

Latitude: 33<sup>deg</sup> 28<sup>min</sup> 41<sup>sec</sup> N Longitude: 088<sup>deg</sup> 38<sup>min</sup> 21<sup>sec</sup> W Sequential number: 19

Lat-long accuracy: 3<sup>min</sup> S, R 16<sup>min</sup> E, Sec 29 SE SE

Local well number: E 015 D D 29 19 N I 6 E Other number: B & M

Local use: 106 Owner or name: Golden Triangle Vocational Technical School #1

Owner or name: GOLDEN TRIANGLE Address: MAYHEW, Miss.

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

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 H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: Miss State 74 P

Freq. sampling: 75 Pumpage inventory: yes 76 no. period: 77

Aperture cards: 78

Log data: MSGs Elog 65'-565' samples DE 79

Water Level  
Date  
11/29/82  
WL = 88.10

Water Level  
10-3-91  
Head 115  
Cut 16.88  
mp 2.0  
wd 96.12

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 560 Meas. 24 3

Depth cased: 340 Casing type: 6 in 6

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. gallery, (I) open end, (J) screen, (K) perf., (L) sd. pt., (M) shored, (N) open hole, (O) other 31 S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse rot., (I) trenching, (J) driven, (K) wash, (L) other 32 H

Date Drilled: 8/68 968 Pump intake setting: 36 38

Driller: ECHOLS DRLG CO. address 39

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 39 Deep 40

Power (type): nat, LP, 10 U Trans. or meter no. 41

Descrip. MP 21 3 11 2/1/57 ft above 42 below LSD, Alt. MP 43

Alt. LSD: 200 Accuracy: 47 5

Water Level: 50 Accuracy: 52 D

Date meas: 068 Yield: 100 gpm 60 Method determined 61

Drawdown: 62 Accuracy: 63 Pumping period: 64 hrs 65 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 75 Date sampled 76 77 79

Taste, color, etc. 78

10/9/78  
WL = 81.

Well No. E 115

CHINA

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

13L 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

MAJOR AQUIFER: \_\_\_\_\_

system

series

\_\_\_\_\_

Estero

aquifer, formation, group

\_\_\_\_\_

Lithology: \_\_\_\_\_

S Origin: \_\_\_\_\_

Aquifer

Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_

ft

80

Depth to top of: \_\_\_\_\_

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: \_\_\_\_\_

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: \_\_\_\_\_

\_\_\_\_\_

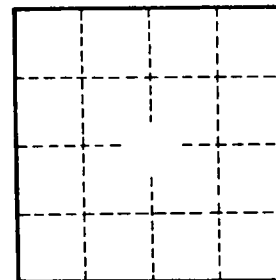
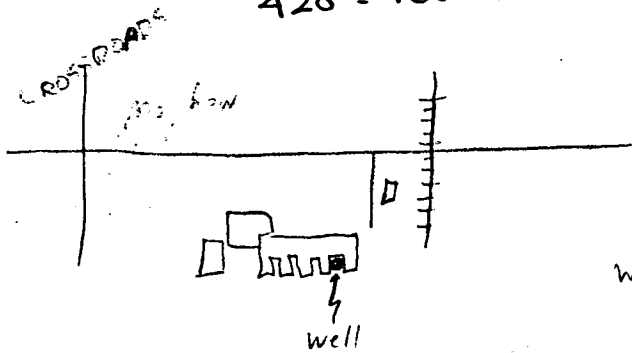
Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

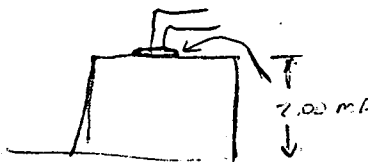
gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_

Screens 340' - 380' ?  
420' - 460' ?



well between 1st Wings East Side



Well No. \_\_\_\_\_