

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

DEC 10 1974

WL Data

11/30/88
WL = 88.92

MASTER CARD
 Record by G.J. Dalsin Source of data owner Date 5-10-62 Map
(D. J. Nyman) of data driller
 State 28 County Desoto (or town) 17
 Latitude: 34 54 00 N Longitude: 08 9 49 35 W Sequential number: 1
 Lat-long accuracy: 3 N. E. 12 degrees 15 min sec 18
 Local well number: H 004 DB 22 02 S 06 E Other number: _____ B & M
 Local use: _____ Owner or name: _____
 Owner or name: D. D. GRACE Address: _____
 Ownership: 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, (B) Stock, (C) Instit, (D) Unused, (E) Repressure, (F) Recharge, (G) Desal-P S, (H) Desal-other, (I) Other H
 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 0 Freq. W/L meas: 0 Field aquifer char. 0
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: 0 yes no, period: _____
 Aperture cards: _____ yes 0
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 148 ft Meas. rept accuracy 6
 Depth cased: _____ ft Casing type: plastic Diam. in 7
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) gallery, (K) end, (L) other S
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) rotary, (H) driven, (I) wash, (J) other H
 Drilled: _____
 Date Drilled: _____ Pump intake setting: _____ ft _____
 Driller: John Lake
 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 S Deep 0 Shallow 0
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 0
 Descrip. MP 1.2 ft above below BSD, Alt. MP _____
 Alt. LSD: 365 Accuracy: (source) 5
 Water Level: 105.59 ft above below MP; Ft below LSD 104 Accuracy: 4
 Date meas: 5-10-62 Yield: 562 gpm Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct. _____ K x 10⁶ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No.

H4

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

0.3
20 21

Section: _____

D
22

Drainage Basin: _____

1.5E
23 25

Subbasin: _____

26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

F
27

MAJOR

AQUIFER: _____

system

series

TE
28 29

aquifer, formation, group

S.S.
30 31

Lithology: _____

US
32 33

Origin: _____

2
34

Aquifer

Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____ ft

MINOR

AQUIFER: _____

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

48 49

Origin: _____

50

Aquifer

Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened: _____

7'

Depth to consolidated rock: _____ ft

60 63

Source of data: _____

64

Depth to basement: _____ ft

65 68

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

73 75

Coefficient Storage: _____

76 78

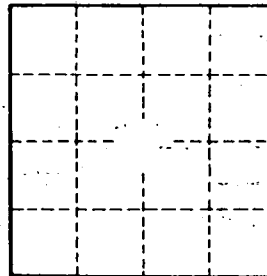
Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79

WL 10-29-62
105.99



Well No.

114