

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

WL Data

11/30/88

WL=137.70

10/31/89

131.07

DEC 9 1987
MDT

MASTER CARD JAC

Singer - Leque Crouch 10/20/75

PUNCHED

Record by A.D.

Source of data Bowle

Date 4-71

Map HERNANDO 30C

State 28 County DeSoto 17

Latitude: 34^{deg} 52^{min} 15^{sec} N Longitude: 089^{deg} 55^{min} 28^{sec} W Sequential number: 1

Lat-long accuracy: 3 T. 2 S. R. 70 Sec 34 T. SE R. NE

Local well number: G020DA3402507W Other number: B & M

Local use: 064 Owner or name: Prichard Water Assoc

Owner or name: BRIG HTS W A Address: Hernando

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z)

Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P

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

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

Hyd. lab. data:

Qual. water data; type: USGS 5/74

Freq. sampling: Pumpage inventory: no, period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 271 ft Meas. rept accuracy 3

Depth cased: 241 ft Casing type: 8 Diam. 30 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 31

Method: Drilled: air bored, cable, dug, hyd jetted, air percussion, rotary, (R) (T) (V) (W) (Z) H

Date Drilled: 966 Pump intake setting: 36 ft

Driller: Singer - Leque

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other T Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. V Trans. or meter no. 41

Descrip. MP 370 ft above LSD, Alt. MP 47

Alt. LSD: 380 Accuracy: 3

Water Level 128 ft above MP; 128 ft below LSD Accuracy: A

Date meas: 574 Yield: @10# gpm 270 Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 66 hrs 68

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

Sp. Conduct 75 K x 10⁶ 1 Temp. 170 °F Date sampled 5-17-74 574

Taste, color, etc. pH = 5.7

12/4/79 BEO
142
13.90
128.10
1.4
126.70

will be abandoned

Well No.

G-20

TRANSMITTED FOR ADP

Well No. G20

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____

Drainage Basin: D **Subbasin:** 15E

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat. 27

MAJOR AQUIFER: system _____ series TE aquifer, formation, group SS **Aquifer Thickness:** 88 ft *MW*

Lithology: U3 **Origin:** 2 **Length of well open to:** _____ ft **Depth to top of:** 183 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____ **Aquifer Thickness:** _____ ft

Lithology: _____ **Origin:** _____ **Length of well open to:** _____ ft **Depth to top of:** _____ ft

Intervals Screened: 6" 30' screen

Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

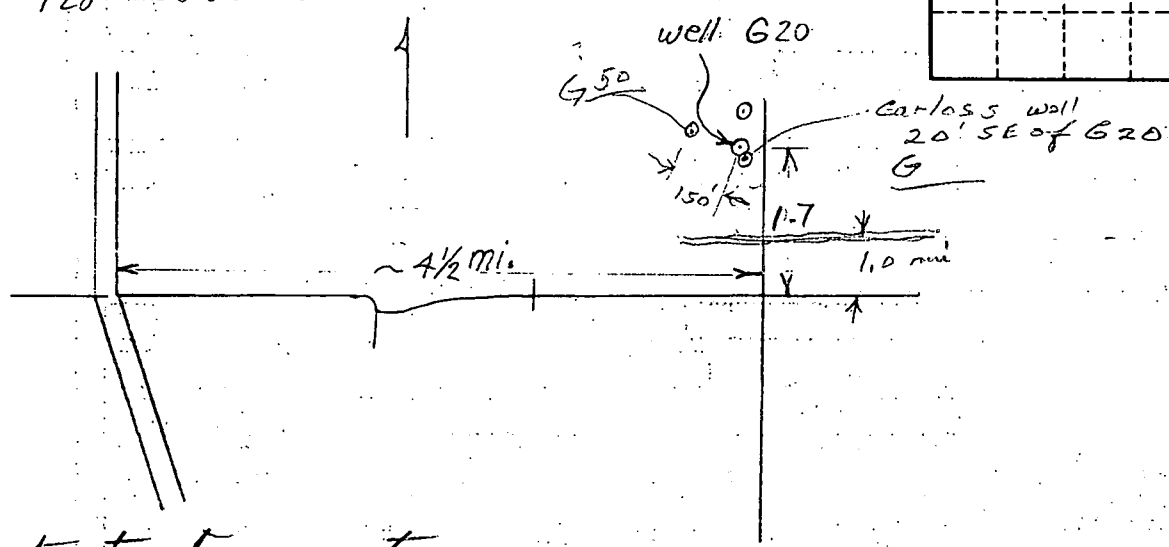
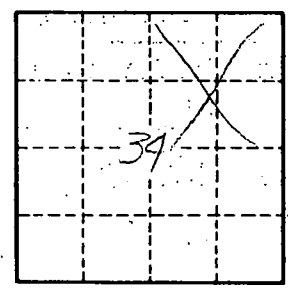
Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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

297

234 8' *Case*

Water level by driller
May 1966
128' below lsd



treatment: aeration
chlorination
filtration
PH

Well No.

G-20