

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by NH Source of data wife Date 8/56 Map _____

State Miss 28 County (or town) RANKIN 61

Latitude: 32^{deg} 14^{min} 4^{sec} N Longitude: 08^{degrees} 94^{min} 85^{sec} W Sequential number: 19

Lat-long accuracy: 3^{deg} 5^{min} 5^{sec} 30 NW SE SE

Local well number: N007DD3005NOSE Other number: _____ B & M

Local use: _____ Owner or name: ERVIN NOBLES Address: _____

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

Use of water: (A) Air-cond., (B) Bottling, (C) Comm, (D) Dewater, (E) Fire, (F) Dom., (G) Irr., (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Instit., (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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 70 Freq. W/L meas.: _____ Field aquifer char. 71

Hyd. lab. data: _____ 73

Qual. water data, type: _____ 74

Freq. sampling: _____ Pumpage Inventory: 75 yes 76 no _____ period: _____

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 40 Meas. 24

Depth cased: _____ ft Casing type: _____; Diam. _____ in 29 30

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

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

Date Drilled: 951 Pump intake setting: _____ ft 36 38

Driller: _____ name _____ 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 39 Deep 40 Shallow _____

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

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

Alt. LSD: _____ Accuracy: _____ (source) 47

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 35 Accuracy: _____ 52 G

Date meas.: 956 Yield: _____ gpm _____ Method determined 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. Fe in water fine sd.

Well No.

Well No. _____

Latitude-longitude _____ N _____ S _____

HYDROGEOLOGIC CARD

BUENOS AIRES

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

13T Subbasin: _____

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

MAJOR AQUIFER: system _____ series TM aquifer, formation, group CA

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft Length of well open to: _____ ft 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; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Well Log section with columns for depth, lithology, and other data. Includes a large table for well log data and a section for additional notes.