

WELL SCHEDULE

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

PLUMBER

MASTER CARD

Record by HITT Source of data Driller Date 10-6-56 Map _____

State Miss County 28 (or town) Rapin 6.1

Latitude: 32 10 44 N Longitude: 09 05 30 Sequential number: 1

Lat-long accuracy: 1 T 7 S, R 2 W, Sec 21 SENE, NE

Local well number: P016AA2104NOZE Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: A L SANDELL Address: _____

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

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 U

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

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

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

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

Aperture cards: _____ yes 77 no _____ 78

Log data: _____ 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 252 Meas. 6

Depth cased: (first perf.) _____ ft _____ Casing type: _____; Diam. 2 in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Ø) other 31

Method: (A) air drilled, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air rot., (P) percussion, (R) air reverse, (T) air reverse, (V) driven, (W) drive wash, (Ø) other 32

Date Drilled: _____ Pump intake setting: _____ ft _____ 33

Driller: Enlow Tool Co.

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow _____ 39

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

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____ 42

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

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

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 53

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 54

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 59

Sp. Conduct _____ K x 10 6 _____ Temp. _____ °F _____ Date sampled _____ 73

Taste, color, etc. _____ 74

Well No.

P16

Well No. P16

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 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 TD aquifer, formation, group FH

Lithology: US Origin: 3 Aquifer Thickness: _____ ft
20 Length of well open to: _____ ft 20 Depth to top of: _____ ft 222

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

