

PUNCHED

FORM 9-1642 (1-68)

Well No. W-36

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION SAN 08 1970

MASTER CARD

Record by JM Source of data Bowc Date 8-71 Map _____

State 28 County PEARL RIVER 55

Latitude: 30 29 38 N Longitude: 08 94 02 1 Sequential number: 1

Lat-long accuracy: 5 T. 6 N. 17 R. 26 Sec. 26 B & M

Local well number: W036 2606 S17W Other number: _____

Local use: 159 Owner or name: ELI ALSOBROOK Address: PICAYUNE

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 10

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, (D) (G) (H) (P) (R) (T) (U) (W) (X) (Z) W

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

Hyd. Lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards: Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 982 ft Meas. 3

Depth cased: 952 ft Casing type: 10 Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 964 Pump intake setting: _____ ft

Driller: WALTER PENTON name address

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other Deep Shallow 40

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

Descrip. MP _____ ft above _____ ft below LSD, Alc. MP _____

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 164 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No. W-36

Well No. W

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13V Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 52 ft

Length of well open to: _____ ft 30 Depth to top of: _____ ft 930

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: 110

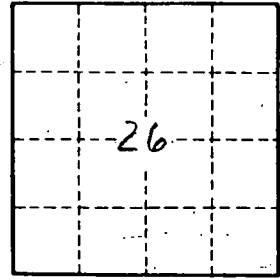
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No.

W-36