

Punched

FORM 9-1642 (1-68)

Well No. L 44

WELL SCHEDULE

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

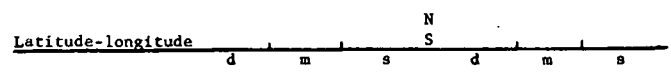
MASTER CARD

Record by: JCM Source of data: BOWC Date: 12-71 Map: _____
 State: 28 County (or town): Clairborne
 Latitude: 315713 N Longitude: 0905855 Sequential number: 1
 Lat-long accuracy: 3 T. 11 S, R. 20 W, Sec. 4
 Local well number: 044 Other well number: _____ B & M
 Local use: 064 Owner or name: PORT GIBSON Address: New Depot well.
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist. M
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other. P
 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 Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: no, yes, period: _____
 Aperture cards: _____
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 115.9 Meas. rept. accuracy 3
 Depth cased; (first perf.) 112.9 Casing type: Steel Diam. 30x10
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other. R
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) percussion, (K) rotary, (L) other. H
 Date Drilled: 9.7.71 Pump intake setting: _____ ft.
 Driller: Singer
 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. T Deep Shallow
 Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind; H.P. 20 Trans. or meter no. V
 Descrip. MP _____ ft above LSD, Alt. MP _____
 Alt. LSD: 120 Accuracy: (source) CI 10
 Water Level: _____ ft above MP; _____ ft below LSD 10.6 Accuracy: _____
 Date meas: 9.7.71 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. _____

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁸ Physiographic Province: 0:3 ^{20 21} Section: _____
²² Drainage Basin: D ^{23 25} 154 ²⁶ Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group MZ
^{28 29} ^{30 31}

Lithology: _____ US Origin: _____ 3 Aquifer Thickness: _____ 52 ft
^{32 33} ³⁴

Length of well open to: _____ ft 30 Depth to top of: _____ ft 107
^{35 37} ^{38 40} ^{39 41}

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
^{44 45} ^{46 47}

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
^{48 49} ⁵⁰

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
^{51 53} ^{54 56} ^{57 59}

Intervals Screened: 10" SS,

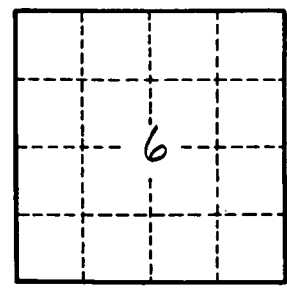
Depth to consolidated rock: _____ ft _____ Source of data: _____ ⁶⁴

Depth to basement: _____ ft _____ Source of data: _____ ⁶⁹

Surficial material: _____ Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ ^{76 78}

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



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