

WRD Exp. (GW)
April 1966

Well No. _____

D7

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by P.E. Grentham Source of data _____ Date _____ Map _____

State Mississippi 28 County (or town) Wilkinson 79

Latitude: 31 16 33 N Longitude: 09 03 39 Sequential number: 1

Lat-long accuracy: 2 T. 4 S, R 1 W, Sec 31, SW SE SE

Local well number: D007DD3104NO1E Other number: Old Well #1

Local use: _____ Owner or name: Town of Crosby

Owner or name: CROSBY Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inactit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other F

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: USGS Complete

Freq. sampling: original Pumpage inventory: 0

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 650 ft Meas. 650 accuracy 6

Depth cased: (first perf.) 590 ft Casing type: 590 Diam. 8 in

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

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

Date Drilled: 1948 948 Pump intake setting: 80' ft 80

Driller: D.K. Summers, Denham Springs La.

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 D Shallow 0

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 15 U Trans. or meter no. _____

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

Alt. LSD: 170 Accuracy: (source) 5

Water Level -54 ft above MP: 54 LSD Accuracy: 6

Date meas: 48 Yield: 400 gpm Method 400 determined 0

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 121 K x 10⁶ Temp. 71 °F 22 Date sampled 3-11-68 368

Taste, color, etc. Field PH=6.368

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Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 14A Subbasin: _____

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

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

Lithology: _____ US Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 60 Depth to top of: _____ ft _____

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ US Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 490-650'

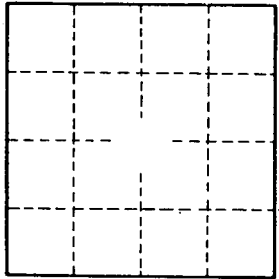
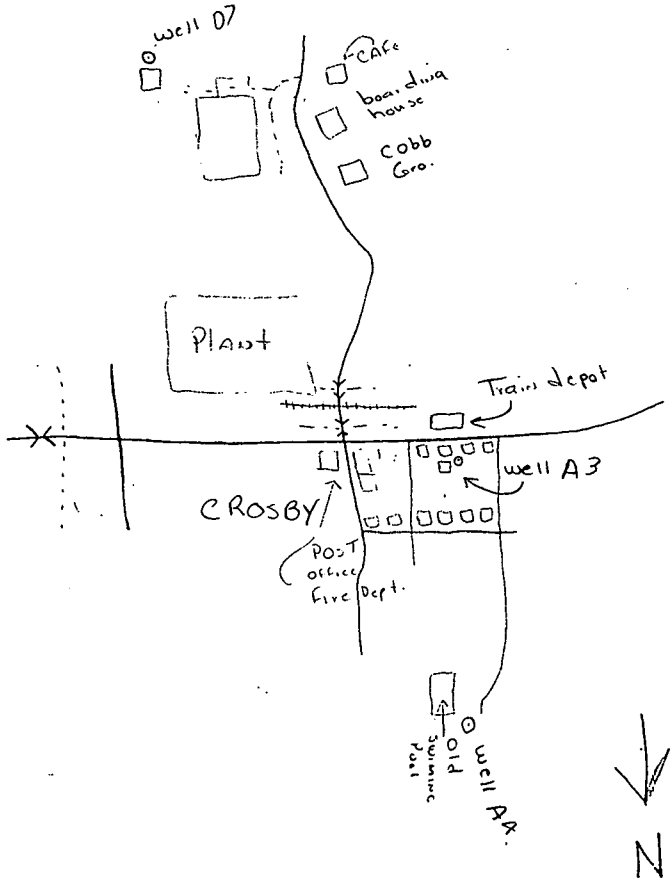
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

Coefficient Perm: _____ gpd/ft.²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



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