

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. HARRELL Source of data BOWC Date 4/15/68 Map _____

State 28 County (or town) JACKSON 310

Latitude: 30 deg 24 min 46 sec N Longitude: 088 deg 42 min 53 sec W Sequential number: 1

Lat-long accuracy: 4 T. 7 N. R. 2 E. Sec 29, NW 1/4, NW 1/4

Local well number: 0101B B 2907507W Other number: _____ B & M

Local use: 158 Owner or name: _____

Owner or name: JOHN BERGIS Address: ocean Springs

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (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: yes no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 68 ft 68 Meas. 3

Depth cased; (first perf.) 63 ft 63 Casing type: Galv Diam. 1 1/4 in 1

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

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, other wash, _____

Date Drilled: 4/8/67 967 Pump intake setting: _____ ft 36 38

Driller: Coast Water Well Serv address _____

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) J Deep Shallow

Power (type): diesel gas, gasoline, hand, gas, wind; H.P. 1/3 Trans. or meter no. 1

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

Alt. LSD: _____ Accuracy: (source) 4

Water Level 10 ft above MP; 10 ft below LSD Accuracy: _____

Date meas: 4/8/67 467 Yield: 8 1/3 gpm 8 Method determined _____

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

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

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

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. 0101

Well No. 0101

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 1

Drainage Basin: 135 Subbasin: 26

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

MAJOR AQUIFER: system _____ series 28 29 aquifer, formation, group 30 31

Lithology: 32 33 Origin: 34 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 38 39 5 Depth to top of: _____ ft 41 42 43

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 54 55 56 Depth to top of: _____ ft 57 58 59

Intervals Screened: 1/4" BRASS

Depth to consolidated rock: _____ ft 60 61 62 Source of data: _____ 64

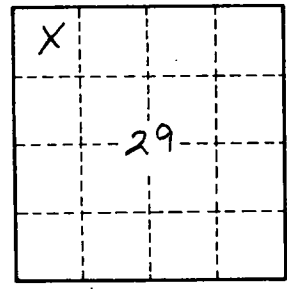
Depth to basement: _____ ft 65 66 67 Source of data: _____ 69

Surficial material: 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 74 75 Coefficient Storage: _____ 76 77 78

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

9 miles E of ocean Springs



Well No. 0101