

ID 31531409233701

WRD Exp. (GW)
April 1966

Well No. J33
E Log # 93

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by C. J. [unclear] Source of data MSG-5 Date 10-23-67 Map

State Miss. County 28 (or town) Coplin 43 Sequential number: 1

Latitude: 31° 53' 14" N Longitude: 09° 02' 33" W

Lat-long accuracy: 2 sec 20' T 1 S, R 2 W Sec 34, NE 1/4, NE 1/4, NW 1/4, NW

Local well number: 7033A83401A1024 Other number: _____

Local use: 042093 Owner or name: R. C. [unclear] Co.

Owner or name: R. C. [unclear] Co. Address: Box 111 - Hazlehurst

Ownership: County (C), Fed Gov't (F), City (M), Corp or Co (N), Private (P), State Agency (S), Water Dist (W) N

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) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other A

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 φ

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no, period: _____

Aperture cards: _____ yes no

Log data: E Log 10-271, D (miscellaneous)

WELL-DESCRIPTION CARD

SAME AS ON MASTEE CARD Depth well: 260 ft Meas. 260 Meas. accuracy: _____

Depth cased: (first perf.) 240 ft Casing type: Steel; Diam. 6 in

Finish: (C) concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air percussion, (F) rotary, (G) reverse trenching, (H) driven, (I) drive wash, (J) other 32

Date Drilled: 8-23-67 Pump intake setting: _____ ft 200

Driller: Butler Dols Co address _____

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 5 Deep 3 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 7 Trans. or meter no. _____

Descrip. MP 4 ft above 41 below LSD, Alt. MP _____

Alt. LSD: #30 Accuracy: (source) Topo

Water Level: _____ ft above MP; _____ ft below LSD 93 Accuracy: _____

Date meas: 967 Yield: _____ gpm 75 Method determined 4

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

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

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

Taste, color, etc. _____

BRANCH

Well No.

J33

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 Section: _____

22 Drainage Basin: 23 24 25 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series 28 29 T M _____ aquifer, formation, group 30 31 C A

Lithology: _____ 32 33 Origin: _____ 34 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 35 37 2 0 _____ Depth to top of: _____ ft 38 40 1 7 _____ 41 43 2 3 8

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 51 53 _____ Depth to top of: _____ ft 54 56 _____ 57 59

Intervals Screened: 240-260 4" 55

Depth to consolidated rock: _____ ft 60 _____ 63 Source of data: _____ 64

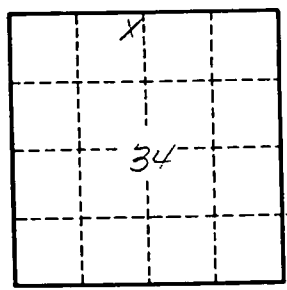
Depth to basement: _____ ft 65 _____ 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

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

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

WL = 100.82 (1977)



Well No.