

UND 30d 10/28/81

WRD Exp. (GW)
April 1966

Well No. DI

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E. Grantham Source of data Mr. J.E. Carruth Date 9-67 Map

State Mississippi County Pike 03 57

Latitude: 31 14 5 2 N Longitude: 0 9 0 2 7 43 Sequential number: 1

Lat-long accuracy: 7 T. 3 S. R. 7 Sec 1 SW 1/4, SE 1/4, SE 1/4

Local well number: D0001D0103N07E Other number: well #

Local use: _____ Owner or name: City of McComb

Owner or name: CITY OF MCCOMB Address: _____

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Pire, Dom, Irr, Med, Ind, P S, Rec, _____

Use of well: Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other destroyed 2/86

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

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

Hyd. lab. data: _____

Qual. water data; type: USGS 6/51 MSBOH 9-1-60

Freq. sampling: φ Pumpage inventory: no. period: _____

Aperture cards: _____

Log data: D-log for nearby wells

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100' ft Meas. rept 100 accuracy 6

Depth cased; (first perf.) _____ ft Casing type: _____; Diam. 18x12 in 18

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

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

Date Drilled: 1926 9-26 Pump intake setting: _____ ft _____

Driller: Unknown

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

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

Descrip. MP end of 6" line at above _____ ft below LSD. Alt. MP _____

Alt. LSD: 397 Accuracy: OK GEW 10/28/81 (source) _____

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

Date meas: _____ Yield: 300 gpm 300 Method determined _____

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

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

Sp. Conduct 2 K x 10⁶ Temp. 69 °F 69 Date sampled 6/15/51 651

Taste, color, etc. pH 6.0, Clear

PUNCHED and VERIFIED
ROLLA-COMPUTATION BRANCH
ROLLA-COMPUTATION BRANCH
PUNCHED and VERIFIED

Well No. DI

10/28/81
41
14.02
26.98
4.5
22.48
397
22
375

Well No. DI

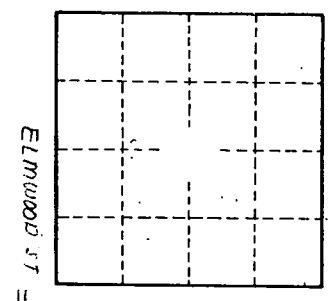
Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____
 22 D Drainage Basin: 1310 Subbasin: _____ 26
 (D) (C) (E) (F) (H) (K) (L)
 Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
 (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27 F
 MAJOR AQUIFER: _____ system _____ series TP _____ aquifer, formation, group CI
 Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
 Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
 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: _____
 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: _____ 78
 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

E mich.

E7 loc. 398.00 J.E. Caruth



Well No. DI

