

REPLACEMENT

WRD Exp. (GW)  
April 1966

Well No. D2

SITE ID 311453090271301

WELL SCHEDULE

328A

APR 29

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by \_\_\_\_\_ Source of data \_\_\_\_\_ Date \_\_\_\_\_ Map McComb South

State 28 County (or town) Pike 57

Latitude: 311453 N S Longitude: 0902713 Sequential number: 1

Lat-long accuracy: 1 T. 3 S, R 7 W, Sec 1 SW degrees 15 min 18 sec SE

Local well number: 0002DD0103N07E Other number: Well # 1

Local use: 064 Owner or name: City of McComb

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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other AB

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

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

Hyd. lab. data: MOCN

Qual. water data: type: USGS 6/51 MSB04 9-1-60

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

Aperture cards:

Log data: D-log on nearby wells D4 & D5

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 590 ft Meas. rept accuracy 590

Depth cased: (first perf.) 500 ft Casing type: 500; Diam. 8 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other G

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (Z) wash, other H

Date Drilled: 1938 9:38 Pump intake setting: 180' col, 3 1/2' bowls, 20' sub 204

Driller: Layne-Central

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 T Deep D Shallow 40

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 5 Trans. or meter no. 5

Descrip. MP 4 of airline gage 400 ft 2' above LSD. Alt. MP 400

Alt. LSD: 394 394 Accuracy: (source) 1

Water Level 137 ft above 108 MP; Ft below LSD 135 Accuracy: A

Date meas: 9/26/68 9:68 Yield: 1000 gpm 1000 Method determined 4

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron 5 Sulfate 5.1 Chloride 4.0 Hard. 5

Sp. Conduct 127 K x 10<sup>6</sup> Temp. 72 °F Date sampled 6/15/51 651

Taste, color, etc. pH 6.4 Clear pH 6.9 2/70

Well No.

D2

Well No. D2

Latitude-longitude

N  
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 130 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series T M \_\_\_\_\_ aquifer, formation, group M Z

Lithology: US Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft 90 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: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

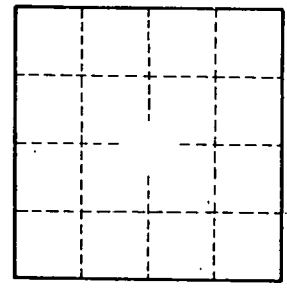
Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

Water plant

El. f.o.c. 394.77 J.E. Caruth

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Well No. D2

WL

8/31/59 141.7'

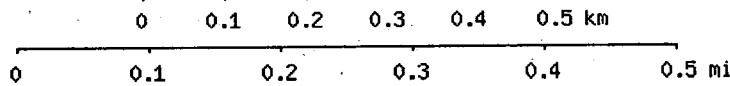
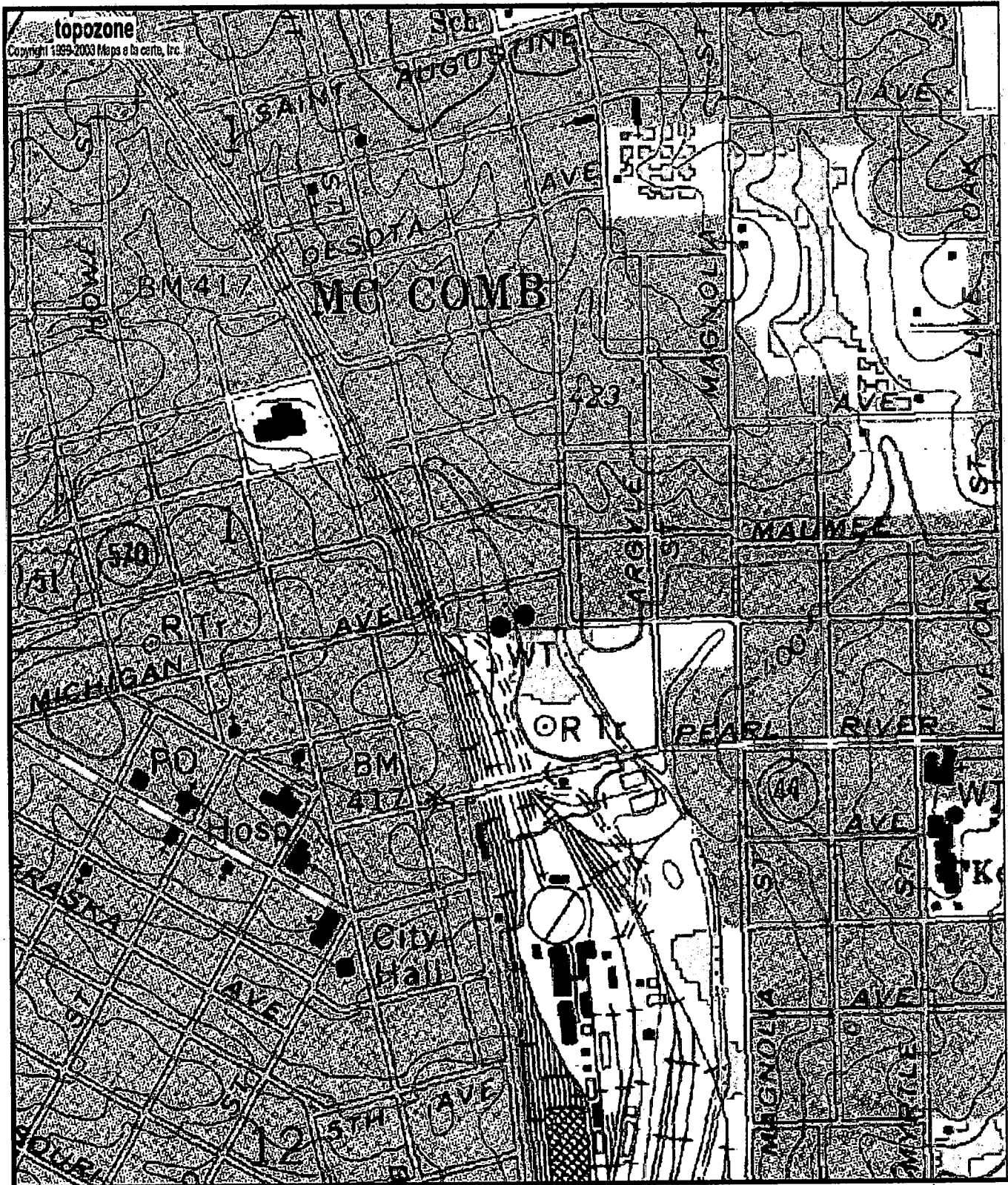
180' each of airline & column  
3 1/2' of bunks  
20' suction pipe

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hornbeak DATE: 6/21/96  
UNIT DEQ #: 82859 FILE #: B062117D  
HEALTH DEPT. #: 570004-01 ELEV. \_\_\_\_\_  
USGS #: D2 OLWR #: GW01647  
OWNER: City of McComb QUAD: McComb South  
LOCATION: SE-SE S 1 T 3N R 7E COUNTY: Pike  
LOCATION DESCRIPTION: Beside City of McComb Public Works Office,  
on W side of office on E. Michigan Ave,  
E of RR Tracks, in old Brick Pump house.  
CASING DIA: 12" PUMP TYPE & SIZE: No pump on well / Abandoned  
GPS FIELD LOCATION: LAT. 31° 14' 52.6" LONG. 90° 27' 03.5  
GPS CORRECTED LOCATION: LAT. 31.24820533 LONG. 90.45066578  
REMARKS: Well is Abandoned & Capped.  
GPS at well.  
\_\_\_\_\_  
\_\_\_\_\_



Map center is 31° 14' 54"N, 90° 27' 03"W (WGS84/NAD83)  
**McComb South** quadrangle - TopoZone Pro elevation display  
 Projection is UTM Zone 15 NAD83 Datum

M=0.842  
 G=1.323