

CW 14523
0570046-02

APR 22 1975
PUNCHED

SITE ID - 311221090255701

FORM 9-1642
(1-68)

Well No. E 143

WELL SCHEDULE
GEOLOGICAL SURVEY

E log # 125

WATER RESOURCES

PUNCHED
MAR 18 1974

MASTER CARD

Record by WTO Source of data Bowc 9/73 Date 5-18-73 Map McComb South

State MISS 28 County (or town) PIKE 57

Latitude: 31 11 22 N Longitude: 09 02 55 7 Sequential number: 1

Lat-long accuracy: 2 30 8 19 SW SE SF

Local well number: E1430D1903N08W Other number: B & M

Local use: 184125 Owner or name: Formerly Adams Pol. Co.

Owner or name: MISS FED COOP Address: McComb Miss

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

Use of Air cond., Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: N

Use of well: 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:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no period:

Aperture cards: yes

Log data: E log 6' - 709' D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 700 ft Meas. 3

Depth cased: 650 ft Casing type: 10x8 in accuracy 10

Finish: porous gravel v. concrete, gravel v. (perf.), (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

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

Date Drilled: 5-18-73 973 Pump intake setting: 42 ft 1

Driller: GRINER COLUMBIA

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 40 V Trans. or meter no. 40

Descrip. MP 42 ft above LSD, Alt. MP 42

Alt. LSD: 360 Accuracy: 4

Water Level: 156 ft above MP; 156 ft below LSD Accuracy: D

Date meas: 673 Yield: 300 gpm Method determined 1

Drawdown: 3 ft Accuracy: 1 Pumping period 1 hrs 1

QUALITY OF WATER DATA: Iron 1 ppm Sulfate 1 ppm Chloride 1 ppm Hard. 1 ppm

Sp. Conduct 1 K x 10 1 Temp. 1 °F Date sampled 1

Taste, color, etc. 1

Well No.

E 143

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

HYDROGEOLOGIC CARD

State MISSISSIPPI Physiographic Province: _____ Section: 03

County RAM Drainage Basin: 13U Subbasin: _____

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (V) valley flat. _____

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

Lithology: US Origin: 3 Aquifer Thickness: 70+ ft

Length of well open to: _____ ft 50 Depth to top of: _____ ft 630

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: 304 SS. 012 slot

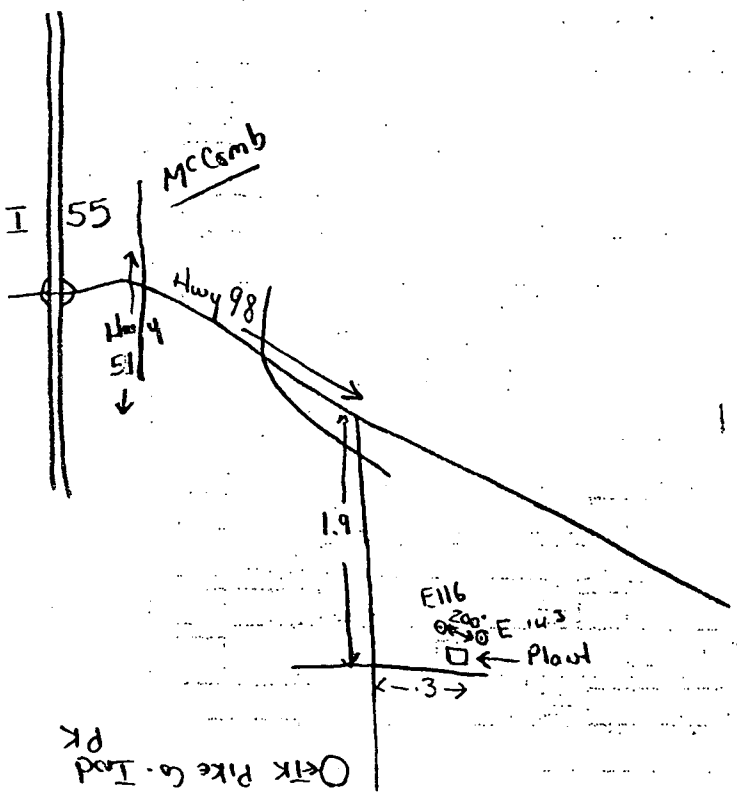
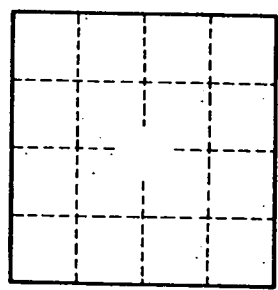
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. _____

PIKE Co.
6-73
FM3
E Log #125

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201
SEP 17 1973

COPIED

WATER WELL DRILLERS LOG

June 1973 date well completed
Griner Drilling Service firm name
MISS. CO. Or WATER COUNTY county well located

LANDOWNER:	description of formations encountered	from	to
MISSISSIPPI FED.			
Prop. - Adams Poultry	Top Soil	0	3
Plant - McCOMB, well #2 (mailing address)	Coarse sand + Gravel	3	128
	Clay	128	176
WELL LOCATION: SW 4, SE 4	Coarse sand	176	297
sec. 17 T. 3 N. R. 8 E. S. 4 W.	Clay	297	304
	Sand	304	314
	Clay	314	337
miles of (distance) (direction) (nearest town)	Sand	337	380
WELL PURPOSE: (home, irrigation, municipal, industrial)	Clay, hard	380	630
	Sand medium	630	704
WELL COMPLETION DATA:	Clay	704	711
(1) diameter (inches) 10 3/4"			
(2) total depth (feet) 700'			
(3) static water level (feet) 156 below top of ground.			
(4) casing (material) B.I. (depth) 623'			
10 3/4" (size) If telescope see back.			
(5) screen (length) 50' (depth to top) 150'			
8" (size) 304 SS. - .0125/100 (material)			
(6) pump (HP) 40 (yield gpm) 300			
Elect. (type power)			
(7) electric log (yes or no) Yes			
U.S. Geol. Survey (organization running log)			
(8) how well bottom plugged Back			
Wash Valve			
DRILLERS REMARKS:			

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hornbeak DATE: 6/20/96

UNIT DEQ #: 82859 FILE #: B062020A

HEALTH DEPT. #: 570046-02 ELEV. _____

USGS #: E143 OLWR #: GW14523

OWNER: B.C. Rogers & Sons Inc. QUAD: Mc Comb South

LOCATION: SE-SE S 19 T 3N R 8E COUNTY: Pike

LOCATION DESCRIPTION: AT B.C. Rogers Plant on Adams Rd. .30 mi.

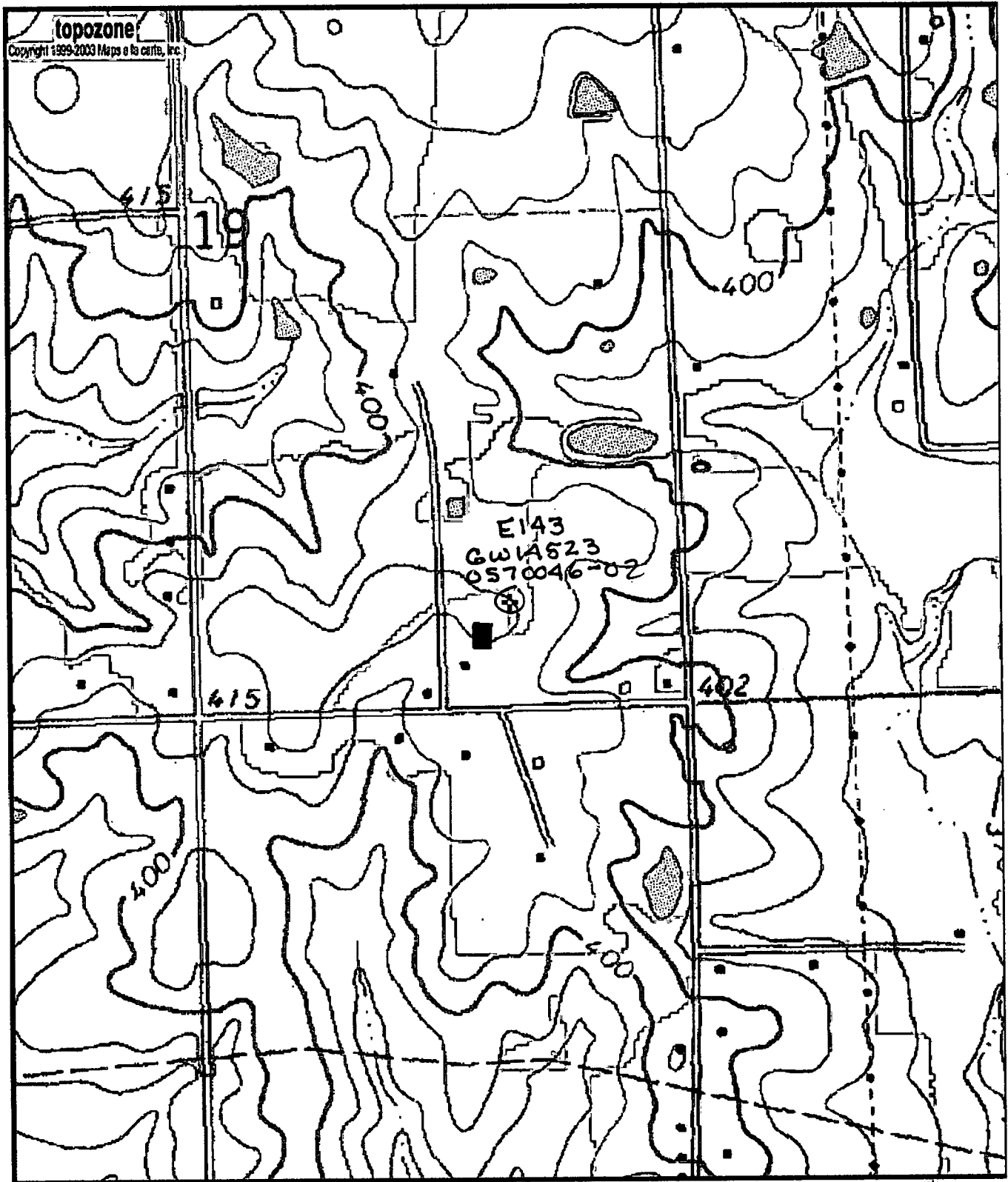
East of Old Industrial Park Rd. (SE of Mc Comb

CASING DIA: _____ PUMP TYPE & SIZE: 40 HP Elec.

GPS FIELD LOCATION: LAT. 31° 12' 20.6" LONG. 90° 25' 58.3"

GPS CORRECTED LOCATION: LAT. 31.20560430 LONG. 90.43266164

REMARKS: GPS at Well,



0 0.1 0.2 0.3 0.4 0.5 km
 0 0.1 0.2 0.3 0.4 0.5 mi

Map center is 31° 12' 20"N, 90° 25' 58"W (WGS84/NAD83)
McComb South quadrangle - TopoZone Pro elevation display
 Projection is UTM Zone 15 NAD83 Datum

M=0.834
 G=1.331