USGS well schedule missing

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

WELL SCHEDULE

FIPS: 23

WELL: M46

LOG NO.: _____

Recorded by: PPhillips Data Source: Permit Driller's log Date: 1/10/05

County: Clarke Permit No.: GW08860 DOH No.: 0120007-01

Quad: Quitman Elevation: 223

¼: _____ ¼: NE ¼: NE ¼: SW Sec.: 2 T: 2N R: 15E

Plotted on quad?: _____ In field? _____ From drillers log? _____ From permit? _____

Latitude: _____ Longitude: _____ GPS? RLB 8/14/96 From Quad? _____

Primary aquifer: WLCXL Secondary aquifer: _____

Use: MU Well status: _____ Local well name: _____

Owner: City of Quitman

Date completed: 9/9/70 Driller: Layne Central Well depth: 1942 Hole Depth: 1972

Pump type: T Power type: E Pump capacity: _____ HP: _____

Casing interval: 0-1830 Casing length: 1830' Casing diameter: 12" Casing type: Steel

Casing interval: _____ Casing length: _____ Casing diameter: _____ Casing type: _____

Screen interval: 1830-1934 Screen length: 104' Screen diameter: 8" Screen type: SS

Screen interval: _____ Screen length: _____ Screen diameter: _____ Screen type: _____

Type of logs: E Log interval: _____

Initial water level: Flowing Date: _____ M.P. description: _____

Water Quality Data? _____ Source: _____ Reliability: _____

Water Level Data? _____ Source: _____ Reliability: _____

Pump Test Data? _____ Source: _____ Reliability: _____

Water Use Data? _____ Source: _____ Reliability: _____

Water level data

This area for location map and notes

CLARKE
M46
9-9-70
GW 08860

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

CODED

WATER WELL DRILLERS LOG

9-9- 1970 Singer Sewing Machine Central Div. Clarke
date well completed — firm name — county well located

LANDOWNER: City of Quitman, Miss
" "
(mailing address)

WELL LOCATION:
sec. 2 T 2 N R 15 E
NE ¼ NE ¼ SW ¼
miles (distance) (direction) of (nearest town)

WELL PURPOSE: municipal
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

(1) diameter (inches) 12"

(2) total depth (feet) 1942'

(3) static water level (feet) 61' below above top of ground. Flowing

(4) casing Steel (material), 1830' (depth),
12" (size) If telescope see back.

(5) screen 104' (length), 1830' (depth to top)
8" (size), Stainless Steel (material)

(6) pump ____ (HP) ____ (yield gpm)
____ (type power)

(7) electric log Yes (yes or no)
Miss. Geo. Survey
(organization running log)

(8) how well bottom plugged Clays and Shot

DRILLERS REMARKS: ____

description of formations encountered	from	to
Red Clay	0	8
Loose Sand	8	35
Blue Clay	35	128
Clay and Sand Streaks	128	150
Shale	150	228
Loose Sand	228	277
Hard Shale & Soft Streaks	277	465
Hard Shale & Rock Layers	465	496
Hard Shale	496	529
Lime Rock	529	532
Hard Shale	532	565
Sand	565	630
Sand and Shale Breaks	630	656
Sand	656	669
Sand and Shale Streaks	669	710
Sand	710	780
Shale	780	791
Rock	791	792
Shale	792	821
Rock	821	822
Sand, Shale, Streaks of Sand	822	886
Rock	886	887
Shale	887	1154
Hard Shale	1154	1179
Shale and Sand Streaks	1179	1245
Hard Shales	1245	1302
Rock	1302	1303
Shale	1303	1567
Rock	1567	1569
Shale and Sand Streaks	1569	1782
Rock	1782	1754
Shale	1754	1763
Rock	1763	1764
Shale and Sand Streaks	1764	1819
Fine Sand and Clay	1819	1834
Sand and Clay Streaks	1834	1935
Clay and Streaks of Sand	1935	1972

SEP 15 1970

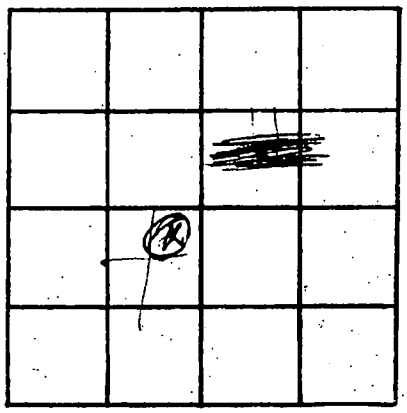
MISS. BD. OF WATER COMM.

CODED

Mailed to Board of Water Commissioners 9/14/70

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): RLB DATE: Aug 14, 1996

UNIT DEQ #: _____ FILE #: A0814 18A

HEALTH DEPT. #: 120007-01 ELEV. _____

USGS #: M046 OLWR #: GW 08860

OWNER: Quitman, Town of QUAD: Quitman

LOCATION: NE SW S 2 T 2N R 15E COUNTY: Clarke

LOCATION DESCRIPTION: at ind park off Hwy 45 in Quitman

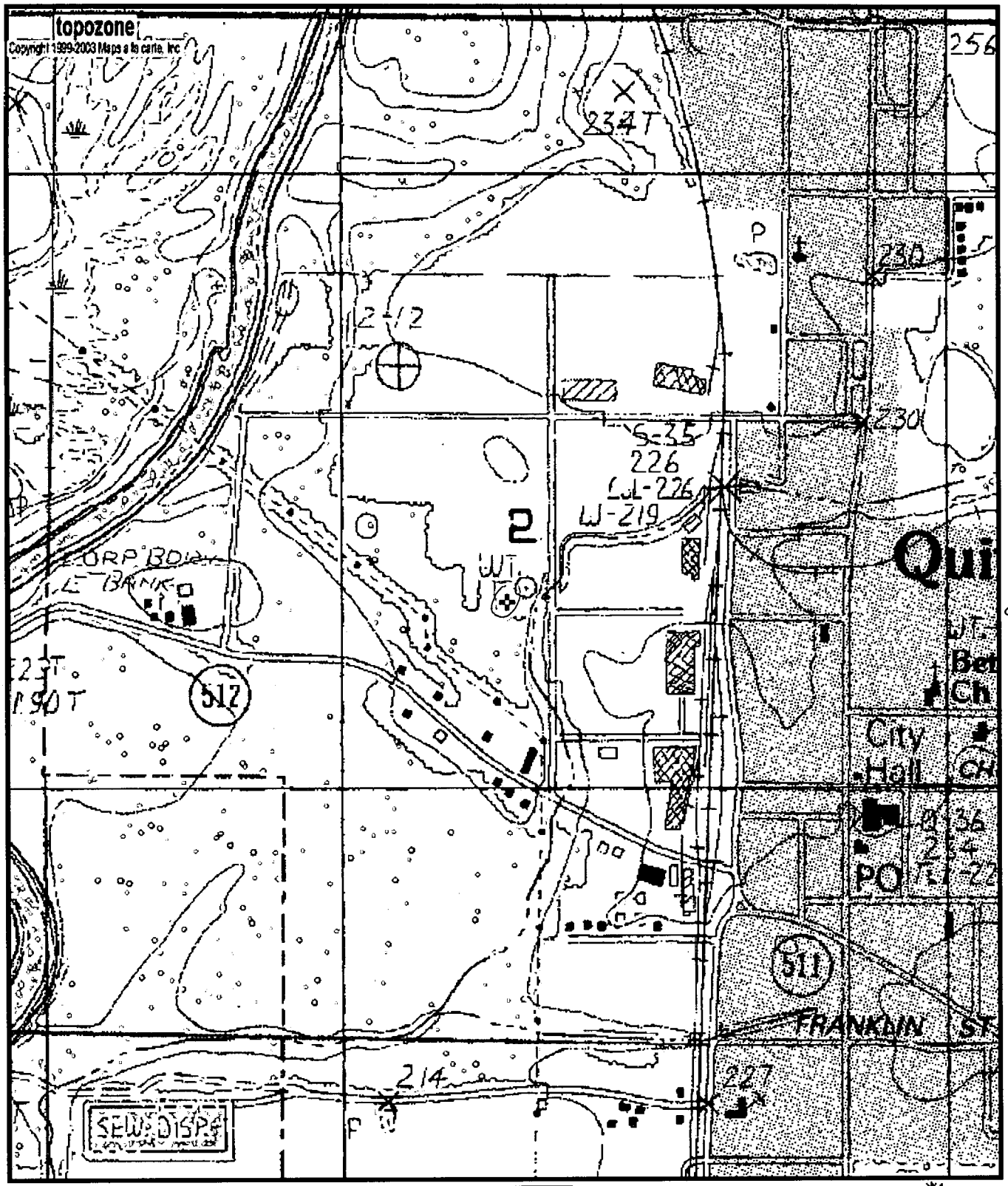
32 03 01 88 43 49

CASING DIA: 12 PUMP TYPE & SIZE: _____

GPS FIELD LOCATION: LAT. 32 02 602 LONG. 88 44 061

GPS CORRECTED LOCATION: LAT. 32.04302740 LONG. 88.73414797

REMARKS: _____



01200007-01
M46
GW8860

Map center is 32° 02' 35"N, 88° 44' 03"W (WGS84/NAD83)
Quittman quadrangle
Projection is UTM Zone 16 NAD83 Datum

M=-0.605
G=-0.92