

WELL SCHEDULE

Elog # 186 PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FEB 15 1973

MASTER CARD

Yes

JAN 2 1974

Water Level
LWD
12/1/82
WL=11.40

Bowc
MSGs

Record by WJO Source of data MSGs Date 1/13 Map Quitman

State MISS County CLARKE

Latitude: 32° 03' 38" N Longitude: 088° 43' 44" W Sequential number: 1

Lat-long accuracy: 2' 30" 15" 35 NE 15 NW SEV NEV

Local well number: G130 DA 3503 N 15 E Other well number: EDA TEST HOLE #1

Local use: 184186 Owner or name: QUITMAN

Owner or name: QUITMAN Address: _____

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, Reprressure, Recharge, Desal-P S, Desal-other, Other MU P

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Wasce, Destroyed, (R) (T) (U) (W) (X) (Z) W

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

Hyd. lab. data: _____

Qual. water data; type: USGS Partial 4/9/73

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

Aperture cards: _____ WLCXL yes

Log data: Elog 44' - 2038' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1869 Meas. 3

Depth cased: 1762 Casing type: _____; Diam. 12x8 in

Finish: porous concrete, gravel w. (perfor.), (screen), (gallery), end, (H) horiz. open perf., (S) screen, sd. pt., (W) shored, (X) open hole, other S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percussive, (P) rotary, (R) driven, (T) drive wash, (V) other H

Date Drilled: 12-8-72 9:72 Pump intake setting: _____ ft

Driller: GRINER

Lift (type): (A) air, (B) bucket, (C) cent, (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. 30 Trans. or meter no. _____

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

Alt. LSD: 295 Accuracy: topo

Water Level: _____ ft above MP; _____ ft below LSD 12 Accuracy: _____

Date meas: 1279 Yield: _____ gpm 400 Method determined A

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

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

Sp. Conduct 960 K x 10⁶ Temp. 31.0 Date sampled 4/9/73 473

Taste, color, etc. ph=8.2 Fe=0.17 CL=140 Field by MSGs

Well No.

G130

LOGIC CARD
SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 13P

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group LW

Lithology: US Origin: 2 Aquifer Thickness: 160 ft

Length of well open to: 160 ft Depth to top of: 1700 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: _____

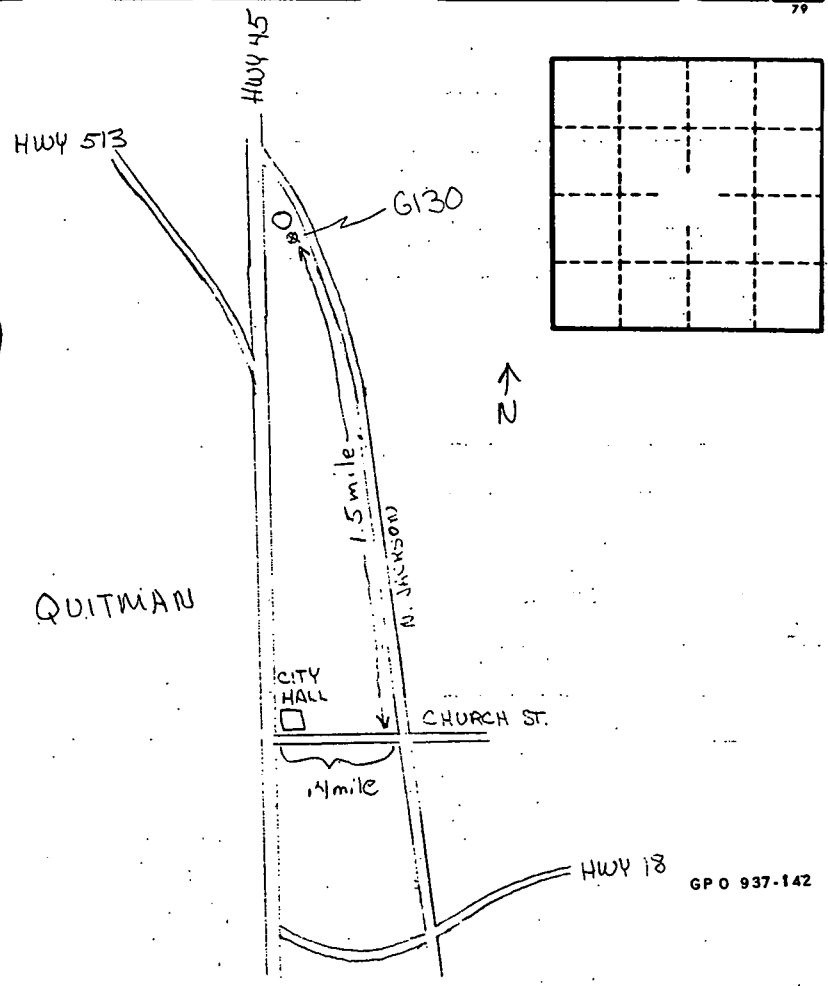
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Date 1/73 - Wk (18)



MISSISSIPPI
BOARD OF WATER COMMISSIONERS

416 North State Street

Jackson, Mississippi 39201

CODED

CLARKE Co.

2130

FL 186

WATER WELL DRILLERS LOG

01-3-22 date well completed

Griner Drilling Service firm name

CLARKE county well located

LANDOWNER: TOWN OF

Quitman, EDA Well
No. 2

(mailing address)

WELL LOCATION:

sec. 35 T. 3 N. R. 15 E.

1/4 miles N. of Quitman
(distance) (direction) (nearest town)

WELL PURPOSE:

(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

- (1) diameter (inches) 2 3/4
- (2) total depth (feet) 1867.5'
- (3) static water level (feet) 18 (below top of ground)
- (4) casing B.I. 1742.2' (material) (depth)
1 3/4" telescope see back. (size)
- (5) screen 107' 1762' (length) (depth to top)
8 5/8" wire wrapped on pipe (size) (material)
- (6) pump 30 400 (HP) (yield gpm)
Elect. (type power)
- (7) electric log Yes (yes or no)
MGS (organization running log)
- (8) how well bottom plugged Back Wash Valve

description of formations encountered

from to

Top soil	0	3
sand	3	46
Clay with sand streak	46	266
sand	266	336
Clay with rocks	336	677
sand	677	786
Clay	786	1140
sand	1140	1252
Clay	1252	1610
sand	1610	1650
Clay	1650	1696
sand & sandy clay	1696	1787
sand, coarse	1787	1888
Clay	1888	1874
sand	1874	1908
Clay sand	1908	2040

CODED

FEB 12 1973

DRILLERS REMARKS:

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

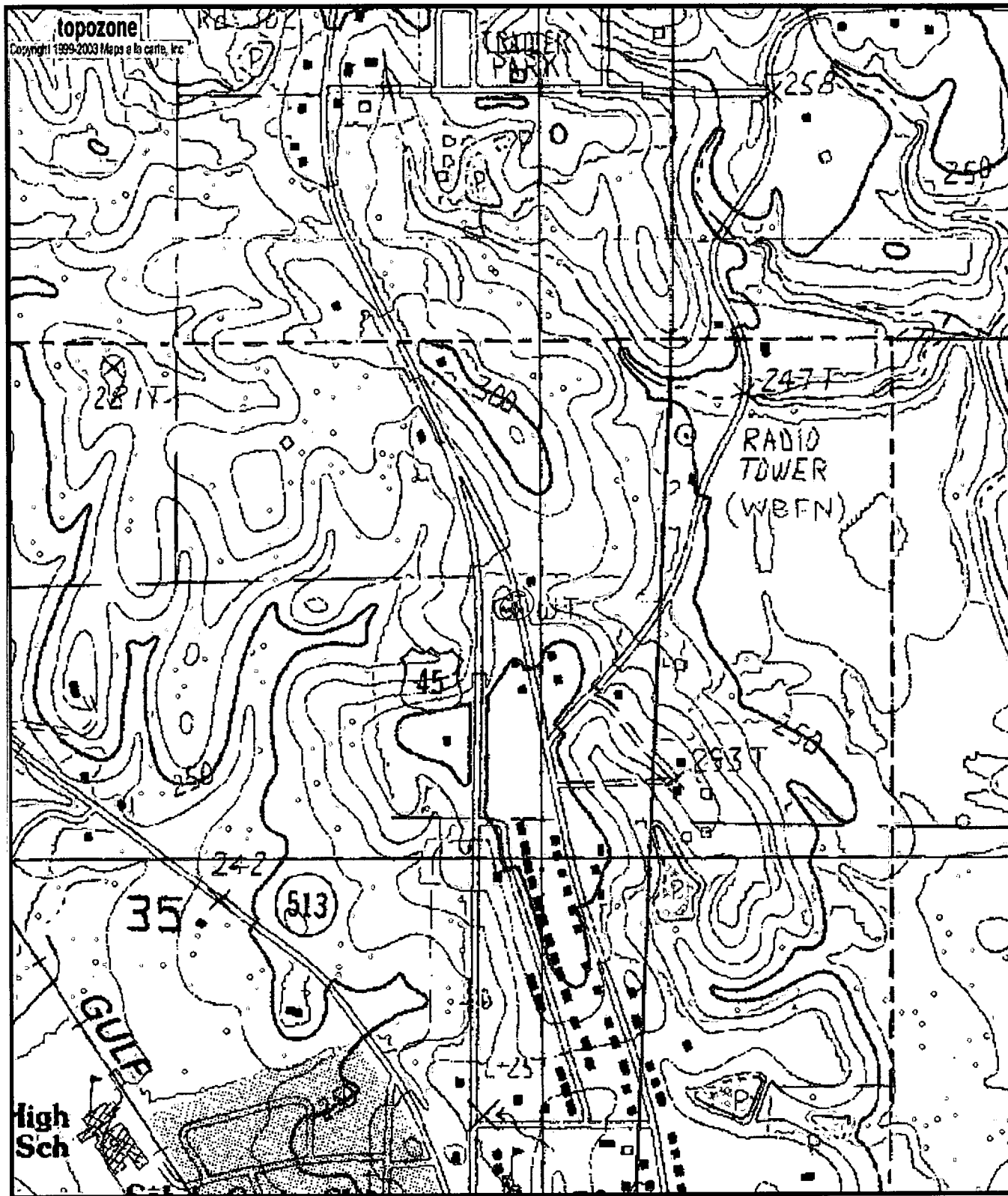
USER NAME(S): RLB DATE: Aug 14, 1996
UNIT DEQ #: _____ FILE #: A 081419A
HEALTH DEPT. #: 120007-02 ELEV. _____
USGS #: G 130 OLWR #: Qw 08861
OWNER: Quitman, Town of QUAD: Quitman
LOCATION: SE NE S 35 T 2N R 15E COUNTY: Clarke
LOCATION DESCRIPTION: OFF North Jackson Ave. in Quitman
320331 884333

CASING DIA: 12 PUMP TYPE & SIZE: _____

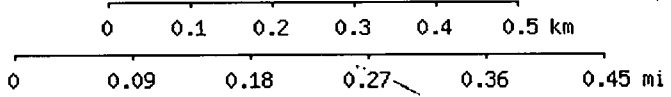
GPS FIELD LOCATION: LAT. 32 03.752 LONG. 88 43.662

GPS CORRECTED LOCATION: LAT. 32.06208224 LONG. 88.72727833

REMARKS: _____



0120007-02
 G0008861
 G130



Map center is 32° 03' 44"N, 88° 43' 38"W (WGS84/NAD83)
 Quittman quadrangle
 Projection is UTM Zone 16 NAD83 Datum

M=-0.613
 G=-0.917