

GW636
0410008-02

Nettleton

FORM 9-1642
(1-68)

Well No. A24

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by M Smith Source of data _____ Date 7/70 Map Nettleton

State 54 County 28 (or town) MONROE 18 48

Latitude: 3 4 0 4 4 7 N Longitude: 0 8 8 3 7 0 6 Sequential number: 1

Lat-long accuracy: 1 1 9 6 W Sec: 36 MON W N W S E

Local well number: A 0 2 4 BD 3 6 1 S 0 6 E Other number: _____

Local use: 0 0 9 _____ Owner or name: Town of Nettleton

Owner or name: NETTLETON 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, Stock, Instit, Unused, Repressure, 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, Waste, Destroyed, W

DATA AVAILABLE: Well data Freq. W/L meas: None Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: EUTW yes no

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 299 ft Meas. rept 0

Depth cased: 239 ft Casing type: _____; Diam. 12 in

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

Method: (A) air rot, (B) bored, cable, dug, (C) jet, (D) hyd, (E) jetted, (F) air percussion, (G) rotary, (H) air reverse, (I) trenching, (J) driven, (K) wash, (L) other H

Date Drilled: 962 Pump intake setting: _____ ft

Driller: Carliss Drilling Co.

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) rot, (G) submerg, (H) turb, (I) other T Deep 0 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 25 Trans. or meter no. _____

Descrip. MP 258 ft above LSD, Alt. MP _____

Alt. LSD: 260 Accuracy: (source) 4

Water Level: ft above MP; Ft below LSD 80 Accuracy: 235 @ 55'

Date meas: 88 Yield: 250 gpm Method determined _____

Drawdown: ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

89.62
A78
A28
142.

Well No. A24

A24-loc Monroe Co

Well No. A24

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

HYDROGEOLOGIC CARD

Physiographic Province: 0.3 **Section:** _____

Drainage Basin: D **Subbasin:** 13C

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E3
Lithology: _____ Origin: 6 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: _____

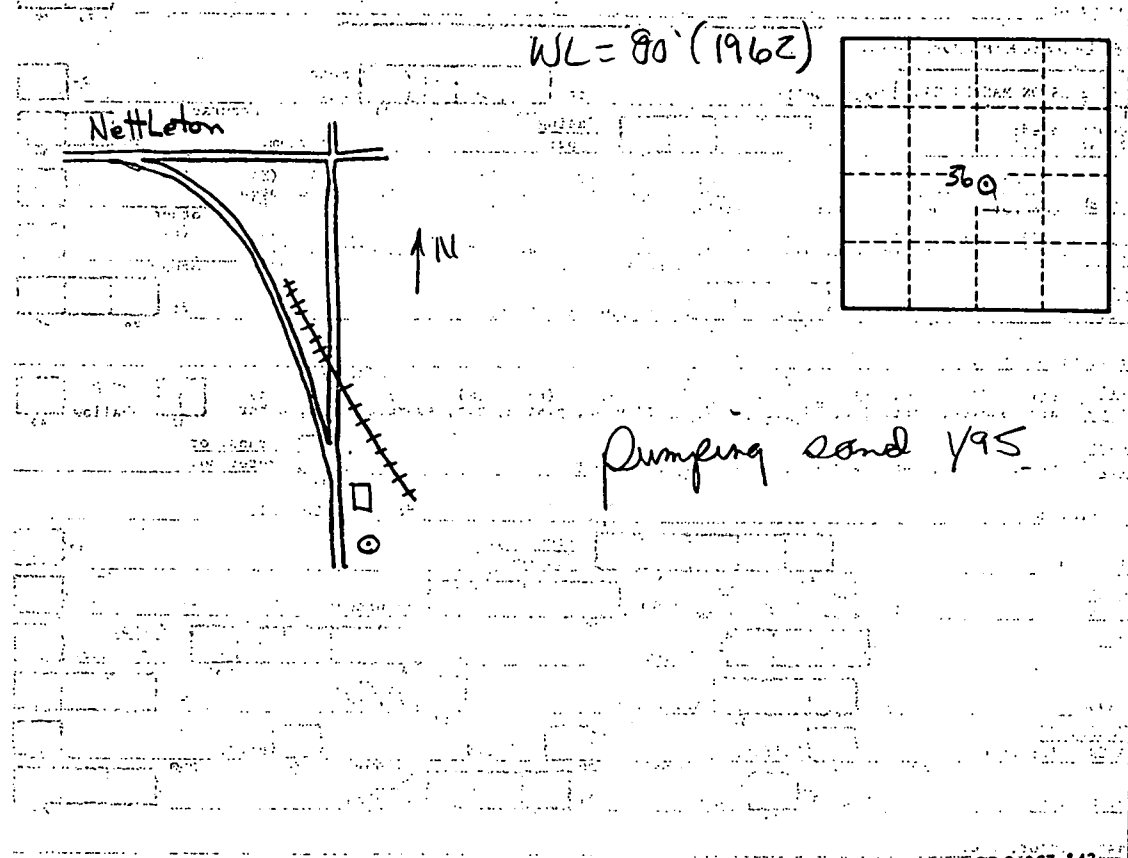
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ **Infiltration characteristics:** _____

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

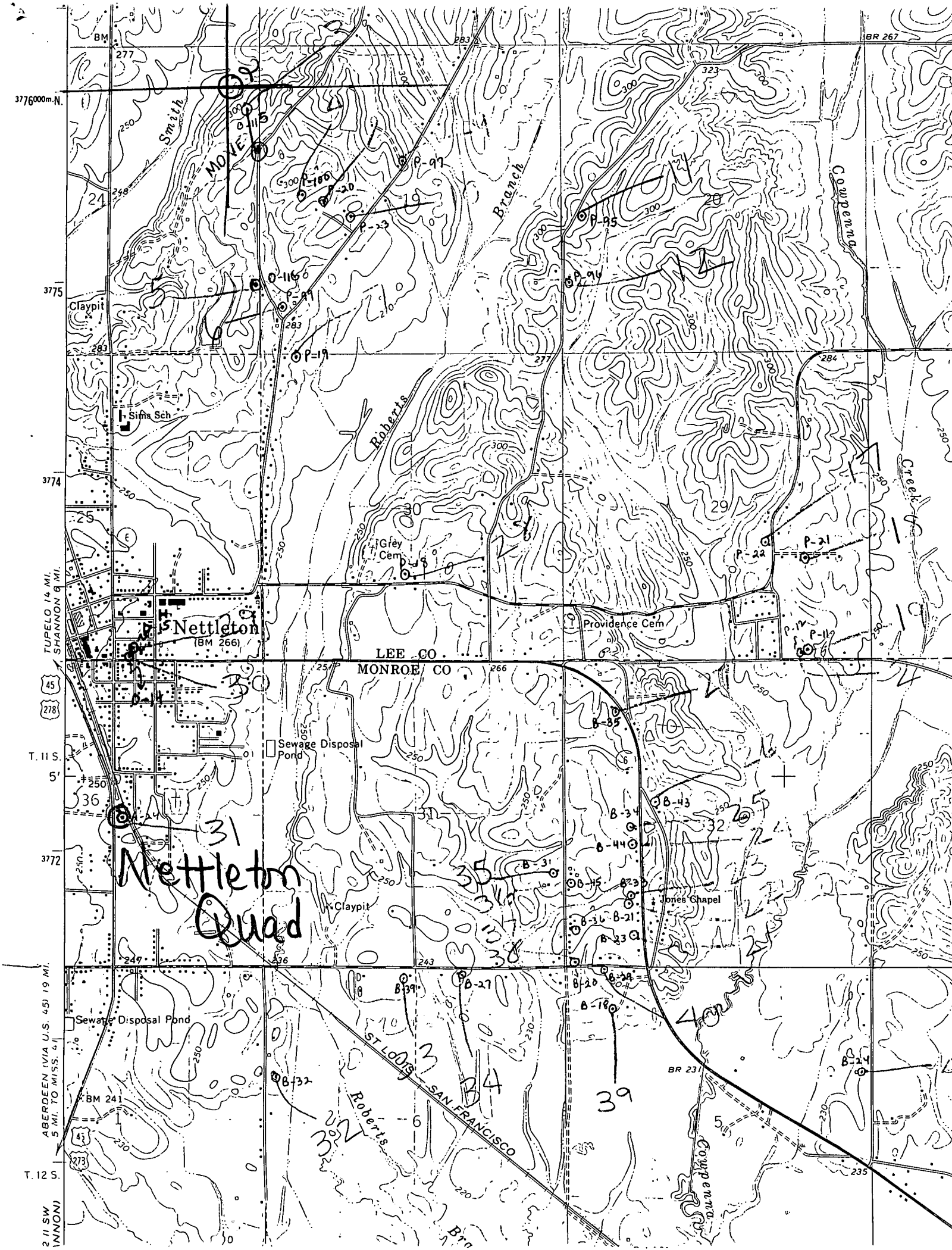
Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Jennings/Phillips DATE: 10/27/98
UNIT DEQ #: _____ FILE #: B102719A
HEALTH DEPT. #: 410008-02 ELEV. 260'
USGS #: A24 OLWR #: 6W636
OWNER: Nettleton QUAD: Nettleton
LOCATION: C SW/NE S 36 T11S R 6E COUNTY: Lee ^{In Monroe County}
LOCATION DESCRIPTION: At elevated tank on Hwy 145
South of Janet Dr.
CASING DIA: _____ PUMP TYPE & SIZE: Turbine, 25 HP
GPS FIELD LOCATION: LAT. 34° 4' 53.5" LONG. 88° 37' 18.9"
GPS CORRECTED LOCATION: LAT. 34.081881 LONG. 88.621913
REMARKS: _____



Nettleton
Quad

400

3776000m N
3775
3774
T. 11 S.
5'
3772
T. 12 S.
2 11 SW
ANNON

BR 267

TUPELO 14 MI.
SHANNON 9 MI.

45
278

LEE CO.
MONROE CO

Smeth
MOBILE

Branch

Comperna

Creek

Nettleton
(BM 266)

Sewage Disposal Pond

Providence Cem

Joice Chapel

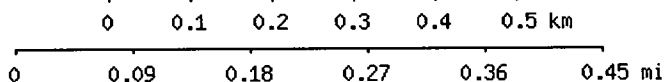
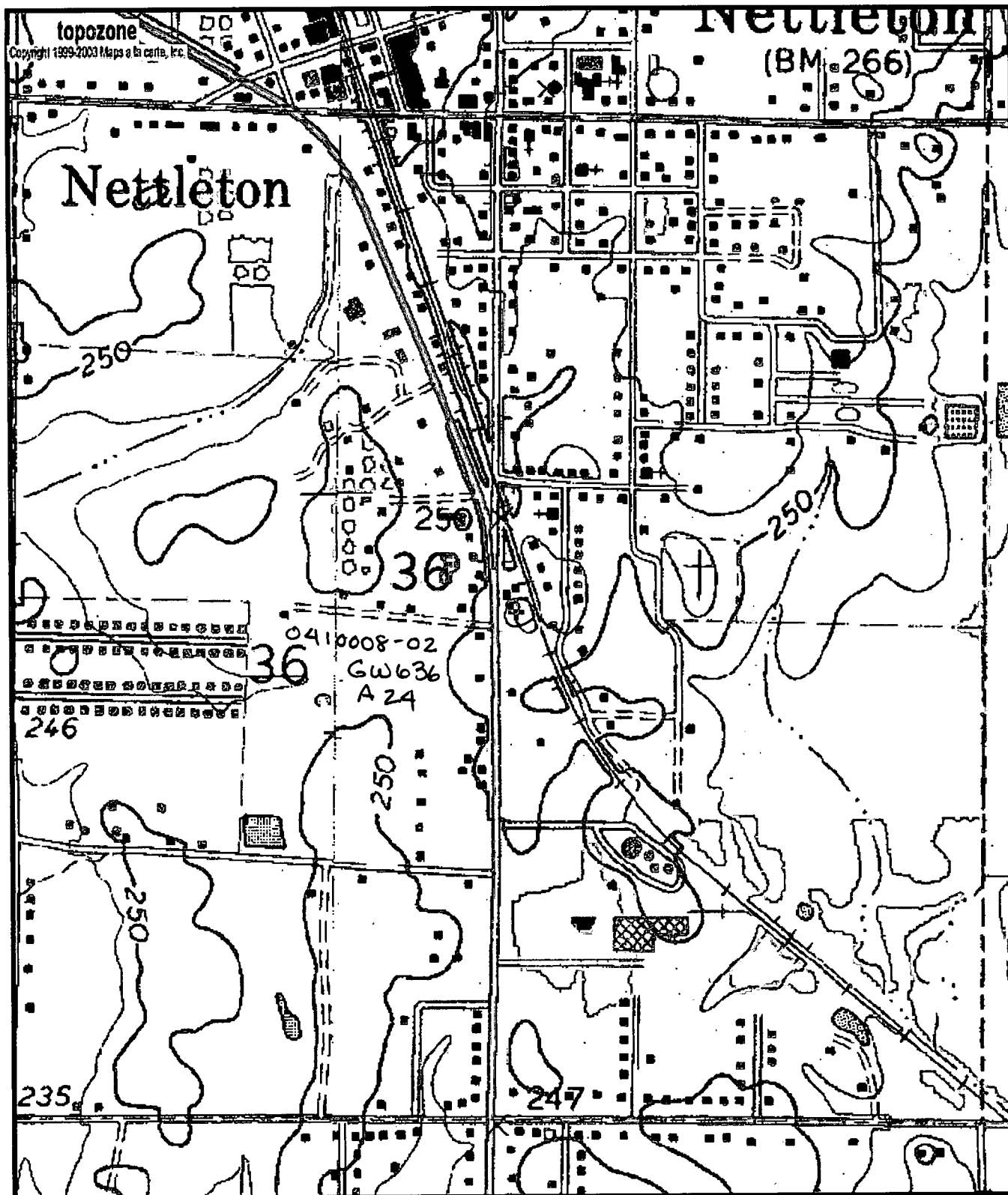
ST LODGS
SAN FRANCISCO

Roberts

BR 231

Comperna

Bin



Map center is 34° 04' 55"N, 88° 37' 19"W (WGS84/NAD83)

Nettleton quadrangle

Projection is UTM Zone 16 NAD83 Datum

M=-0.921
G=-0.909

