

FORM 9-1642 (1-68)

Well No. L89

WELL SCHEDULE

Elog # 66

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

P. ELLIASSON

BOWC

Record by WR

Source of data Obs driller

Date 4-4-72

Map

State MISS

28

County (or town) LFE

411

Latitude: 34 14 04 N

Longitude: 088 37 38

Sequential number: 1

Lat-long accuracy: 2

10 min 6 sec 12-NE degrees 15 min 38 sec

Local well number: 1089AB1210S06E

Other number: B & M

Local use: _____

Owner of name: _____

Owner or name: TOMBIGBEE PARK

Address: _____

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

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

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.

Hvd. lab. data:

Qual. water data; type: _____

Freq. sampling:

Pmpage inventory: yes no, period: _____

Aperture cards:

Log data: Elog 12'-484'

Elog 12'-484'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 483 ft

Meas. rept accuracy 3

Depth cased: (first perf.) 443 ft

Casing type: 6x4 in

Diam. 6 in

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

Method: Drilled: air rot, bored, cable, dng. rot., hog jetted, percussion, rotary, air reverse, driven, drive wash, other H

Date Drilled: 4-4-72

972

Pump intake setting: _____ ft

Driller: HERNDON DRILLING CO.

SHANNON, MISS.

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H₂P. 7 1/2

Trans. or meter no. U

Descrip. MP _____

above below LSD, Alt. MP

Alt. LSD: 377

Accuracy: (source) topo

Water Level _____

ft above below MP; Ft below LSD 185

Accuracy: D

Date meas: 872

Yield: _____ gpm

53

Method determined

Drawdown: _____

ft _____

Accuracy: _____

Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____

ppm _____

Sulfate _____

ppm _____

Chloride _____

Hard. _____

ppm _____

Sp. Conduct _____

K x 10⁴ _____

Temp. _____

°F _____

Date sampled _____

Taste, color, etc. _____

8/18/1987
WL = 208.97
5/2/1991
2200
7.9
212 TO
1.55
210.55

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 113C Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group Eutu + Gord M/S

Lithology: _____ 5 Origin: 6 Aquifer Thickness: 50 broken ft

Length of well open to: 50 ft 40 Depth to top of: 365 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: _____

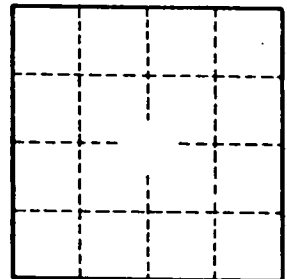
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

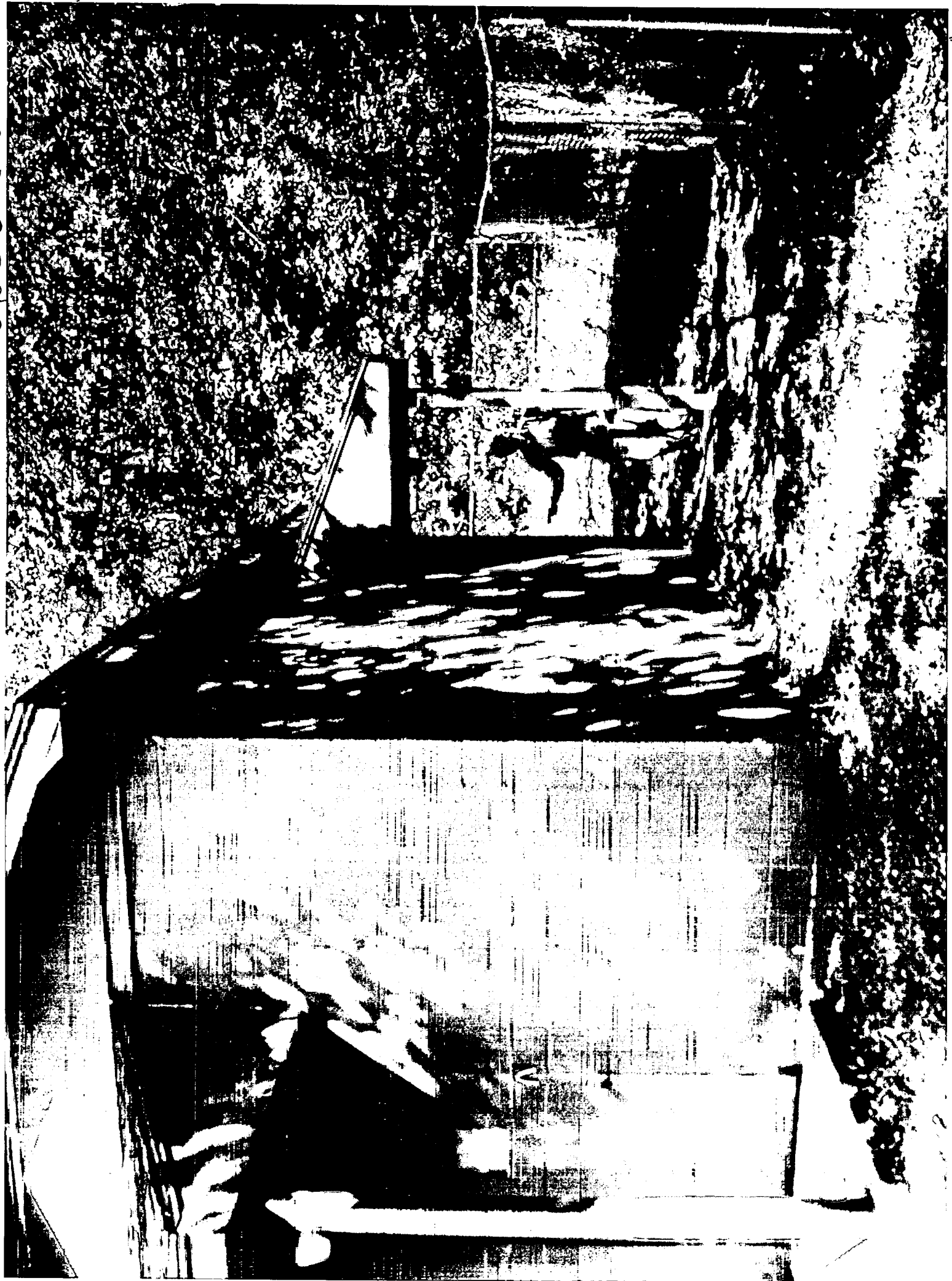
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Handwritten notes:
Hollow shaft - 3450 RPM. 1 phase 230V, 60 cycle w/blade,
273' of 2"
Hend 127'
air line 273' 1/2" OD copper tubing
40' of 12 gauge

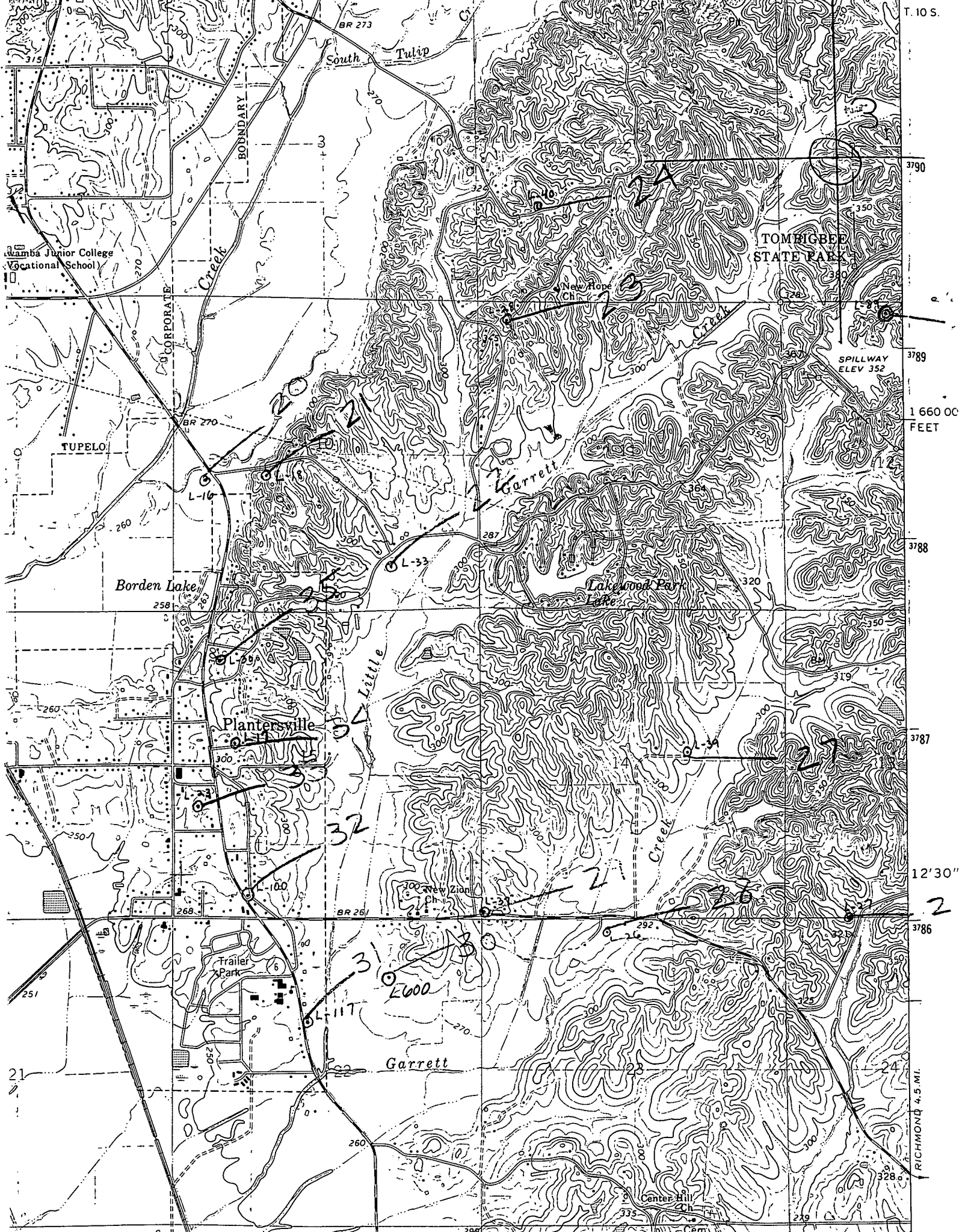


Well No. _____

L89- Tombigbee State Park ✓



VERONA QUAD



1 660 00 FEET

12' 30"

2

RICHMOND 4.5 MI.