

Red Bay

WRD Exp. (GW)
April 1966

Well No. L27

WELL SCHEDULE

GEOLOGICAL SURVEY

E 109 #15
WATER RESOURCES DIVISION

U. S. DEPT. OF **PUNCHED**

PUNCHED
JAN 11 1974

PUNCHED
(14)

MASTER CARD

Record by C. Jessup Source of data MSGs Date 1-4-66 Map _____

State 28 County (or town) HOUMA LA 71

Latitude: 34 29 02 2 N Longitude: 08 8 1 15 0 Sequential number: 7

Lat-long accuracy: 2 7 10 12 NE NE SE

Local well number: 4027AD1207S10E Other number: _____ B & M

Local use: 015 Owner of name: _____

Owner or name: GOLDEN WARRIOR Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. P
(B) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

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: M&BOW 6/67 USGS 2/15/67

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

Aperture cards: _____

Log data: F-log #15 (to 310 ft) in test hole

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 115 ft Mess. accuracy 6

Depth cased: 65 ft Casing type: _____; Diam. 10x6 in

Finish: (C) porous concrete, (F) gravel w. gravel, (H) gravel & screen, (G) horiz. gallery, (J) open end, (K) horiz. open end, (L) horiz. open end, (M) horiz. open end, (N) horiz. open end, (O) horiz. open end, (P) horiz. open end, (Q) horiz. open end, (R) horiz. open end, (S) horiz. open end, (T) horiz. open end, (U) horiz. open end, (V) horiz. open end, (W) horiz. open end, (X) horiz. open end, (Y) horiz. open end, (Z) horiz. open end, other _____ S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air, (F) reverse, (G) trenching, (H) driven, (I) drive, (J) wash, (K) other _____ H

Date Drilled: H-23-69 9:67 Pump intake setting: _____ ft

Driller: J.W. Webb & Sons

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

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. T

Descrip. MP OK (11/89) ft above below LSD, Alt. MP _____

Alt. LSD: 556 Accuracy: (source) Topo 5

Water Level: N65 = 40 ft above below MP; Ft below LSD 27 Accuracy: _____ A

Date meas: N73 Yield: _____ gpm 80 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. _____

12/26/78
W.L. = 28.

11-26-73
W.L. = 27.74

WELL NO.

L27

Well No. L 27

Latitude-longitude _____
d m s N S

HYDROGEOLOGIC CARD

SAMPLES ON MASTER CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 18:Q

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group GΦ

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 50 Depth to top of: 1-115 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: _____

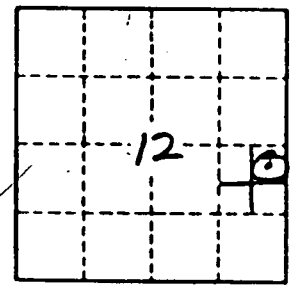
Surficial material: _____ Infiltration characteristics: _____

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

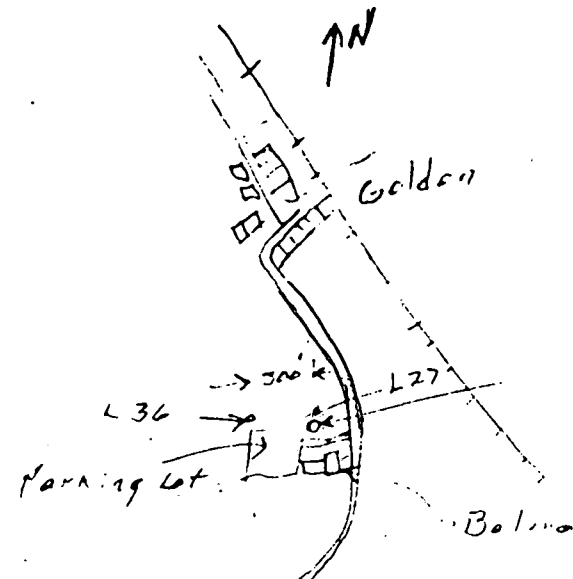
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

E log to 310 ft
Well drilled 150 feet from
test hole where log was made
Well is in gravel

drillet rpts 8' dd @ 75 gpm



no drlis litho.
log @ MBWO



elevated tank and treatment plant

Well No. L 27

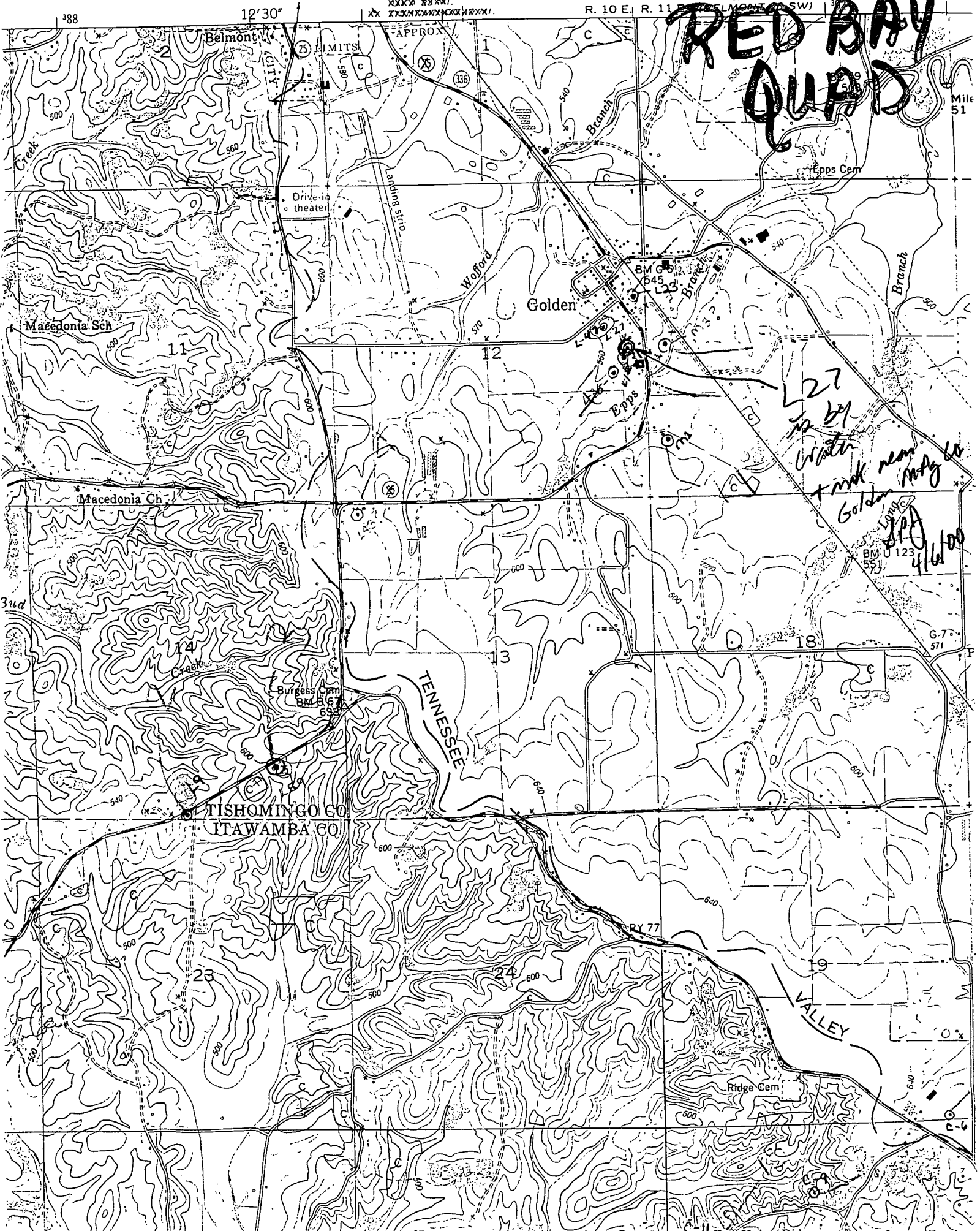
TENNESSEE VALLEY AUTHORITY
MAPS AND SURVEYS BRANCH

IUKA 23 MI.
TISHOMINGO 10 MI.

3353 11 SW

R. 10 E. R. 11 E. BELMONT CO. SW

**RED BAY
QUAD**



1/4 Mile 51

G-75 571

C-6