

DOH # 0090041-01
 GW 14390
 GPSd 7/15/99 AH/MO

FORM 9-1642
 (1-68)

Well No. N22
 E log # 27

WELL SCHEDULE

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

#1

MASTER CARD

Record by WTE Source of data Bowc Date 6/69 Map Woodland 113-D
 State 48 28 County (or town) Chickasaw 09
 Latitude: 33^{deg} 46^{min} 26^{sec} N Longitude: 08^{degrees} 91^{min} 02^{sec} W Sequential number: 1
 Lat-long accuracy: 2 T 15 R 2 W, Sec 14 SW SE t, NE NE t, NE
 Local well number: N022AA1415502E Other number: B & M
 Local use: 053027 Owner or name: Town of Woodland
 Owner or name: WOODLAND Address: Woodland Water Assoc., Inc.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other P
 Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data:
 Qual. water data: type: USGS 1170
 Freq. sampling: Pumpage inventory: yes no period:
 Aperture cards: yes
 Log data: E-log 376-1366'; Drl log to 1300 D-E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1300 ft Meas. rept. accuracy 3
 Depth cased; (if not perf.): ft Casing type: Steel; Diam. 2 X 4 in
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, ad. pt., shored, open well, other S
 Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other H
 Date drilled: 2/69 9:64 Pump intake setting: ft
 Driller: TM PARKS
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) noise, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep Shallow
 Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. NO 20 U Trans. or meter no.
 Descrip. MP 335 OK (10/89) ft above LSD. Alt. MP
 Alt. LSD: 356 Accuracy: (source) topo
 Water Level: ft above MP; Ft below LSD 160 Accuracy:
 Date meas: 2.6.4 Yield: 100 gpm Method determined 4
 Drawdown: ft Accuracy: Pumping period: hrs
 QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm
 Sp. Conduct 740 K x 10⁶ 4 Temp. °F 24.0 Date sampled N 7 0
 Taste, color, etc.

11-14-91 dt
 Hold 200'
 Cut 9.08
 190.92
 MP 2.1
 188.82

8/17/87
 198.7
 WL = 178.82

10/14/78
 WL = 158.
 11/29/82
 WL = 172.4

PUNCHED and VERIFIED
 -ROLLA COMPUTATIONAL BRANCH

Well No.

N22

Well No. N22

Latitude-longitude _____
 _____ d m e s d m s

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D **Subbasin:** 13E

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E2

Lithology: _____ Origin: 2 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: 40' x 4" ss screen

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

Depth to basement: _____ ft Source of data: _____

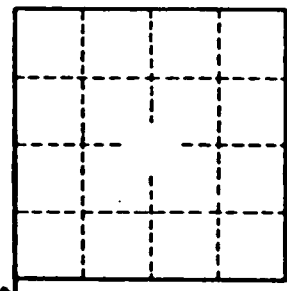
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

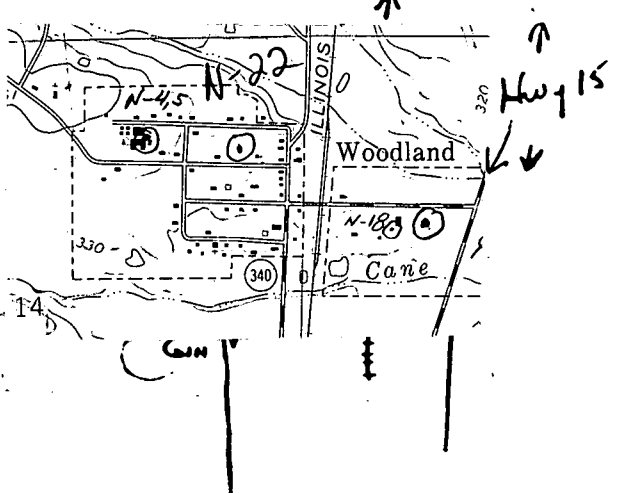
36 gpm/ft. (OCT 78)
 250' pump with
 + Drill
 Tail Pipe
 300'

Arabic about 755 ft
 Eutaw @ 895 ft
 Tuscaloosa @ 1318 ft should be higher



Clays 0 - 80 ft
 Chalk w/rock str - 413
 Hard chalk 413 - 790
 shale w/clay str 790 - 976
 w/silt
 Sand w/sh 976 - 1300

MP = 1/2" plug on S side of motor base @ 2'



Chickasaw
N 22
2 - 64

CODED

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

WATER WELL DRILLERS LOG

Feb 1964 19 T.M. Parks Drilling Co Chickasaw
date well completed firm name county well located

LANDOWNER: Woodland, Miss
City Well
Woodland, Miss
(mailing address)

description of formations encountered	from	to
Clay	0	80
Chalk w/ Rock	80	413
hard Chalk	413	790
Shale w/ sandy streaks w/ chalk	719	976
Sand w/ shale	976	1300
TD	1300	

WELL LOCATION:
sec. 14 T. 15 S. R. 2 E.
1 miles So. of Woodland
(distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 8"
 - (2) total depth (feet) 1300
 - (3) static water level (feet) 160 below top of ground.
 - (4) casing 8" 600'
(material) (depth)
4 if telescope see back.
(size)
 - (5) screen 40
(length) (depth to top)
4 Stainless
(size) (material)
 - (6) pump 15 100
(HP) (yield gpm)
 - 3 Phase
(type power)
 - (7) electric log No (USGS #27)
(yes or no)
 - (organization running log)
 - (8) how well bottom plugged BPU

DRILLERS REMARKS:

JPR 17 1964

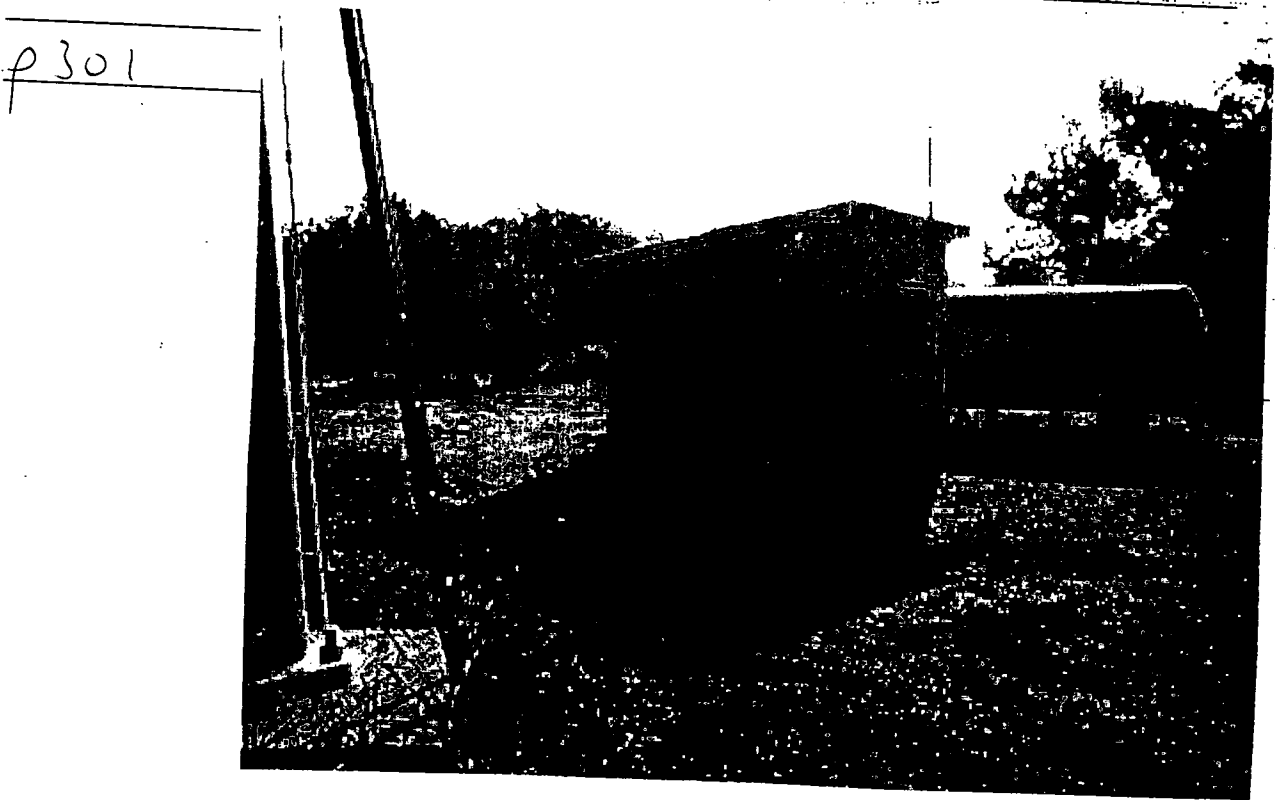
MISS. BD. OF
WATER COMM.

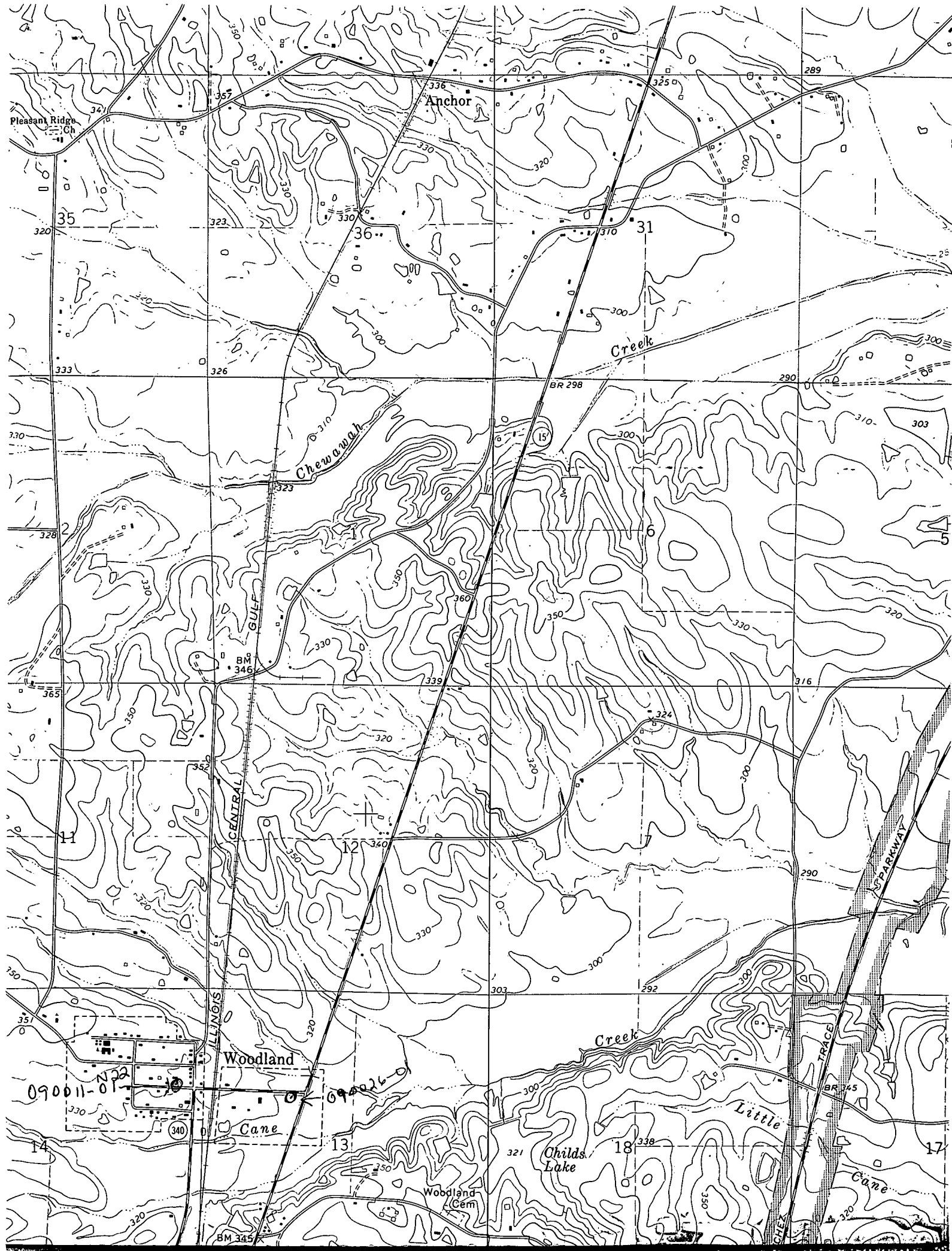
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Atlima DATE: 7-15-99
UNIT DEQ #: _____ FILE #: A071513A
HEALTH DEPT. #: Tag 090011-01 ELEV.: 330
USGS #: N22 OLWR #: GW14390
OWNER: Woolless Water Works QUAD: Woodland
LOCATION: S14 T15S R2E COUNTY: Cherokee
LOCATION DESCRIPTION: on Main st. At Hunted Tank

CASING DIAM: _____ PUMP TYPE AND SIZE: Subm
GPS FIELD LOCATION: LAT: 33 46.844 N LONG: 89 03.199 W
GPS CORRECTED: LAT: 33.780214 LONG: 89.053335
REMARKS: _____





Pleasant Ridge Ch

Anchor

Chewonah Creek

Creek

Woodland

Little Creek

Childs Lake

Woodland Cem

Cane

Trace

SPARKWAY

090011-01

090026

BM 325

BR 298

BR 245

BM 346

LINCOLN ST
CENTRAL

TRACE

