

ok
9/21/76

GW 14279
OK 0820027-01

C24

PUNCHED

FORM 9-1642
(1-62)

Well No.

E log # 258

MAR 24 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

189A

MASTER CARD

Record by Q Source of data Bowc MSGS Date 6/74 Map Zeiglerville

State Miss County (or town) YAZOO 8:2

Latitude: 32 53 30 N Longitude: 09 00 08 48 Sequential number: 1

Lat-long accuracy: 2 12 10 13sw NW SW NW

Local well number: C024CB1312NOIE Other number: Well # 2

Local use: 184258 Owner or name: _____

Owner or name: MIDWAY WA Address: _____

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

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

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.

Hyd. lab. data: _____

Qual. water data; type: MUWX

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: _____

Log data: E log 16' - 1994' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1816 Meas. rept 3

Depth cased: (first perf.) 1755 Casing type: _____; Diam. 8x6 in 8

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

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 5-21-74 974 Pump intake setting: _____ ft 36 38

Driller: Griner Dr. Serv.

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, ro., submerg, turb, other T -Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 20 V Trans. or meter no. _____

Descrip. MP 312 ft above 312 below LSD, Alt. MP

Alt. LSD: 312 Accuracy: (source) topo 4

Water Level: _____ ft above 69 below MP; _____ ft below LSD Accuracy: _____ A

Date meas: 774 Yield: _____ gpm 200 Method determined _____ 61

Drawdown: @ 221 gpm ft 8 Accuracy: _____ Pumping period _____ hrs 3

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15K Subbasin: _____

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

MAJOR AQUIFER: system _____ series TF aquifer, formation, group MW

Lithology: _____ Origin: 2 Aquifer Thickness: 170 ft

Length of well open to: _____ ft 61 Depth to top of: 1760 ft A 76

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: _____

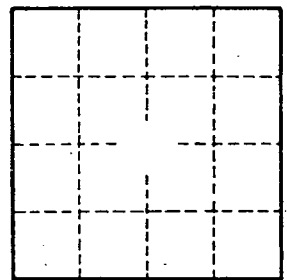
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ spd/ft _____ Coefficient Storage: _____

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

- 0-275
- 275-330 sd
- 330-415 Clay
- 415-436 sd
- 436-470 clay
- 470-530 fsd.
- 530-640 clay
- 640-710 slgy shc
- 710-750 clay
- 750-760 sd
- 760-840 clay
- 840-890 sl (fsd)
- 890-1040 clay rock hard
- 1040-1170 sd
- 1170-1150 Clay
- 1150-1230 sd
- 1230-1350 Clay
- 1350-1995 sd (rock near bottom)



Well No. _____

YA200
C 24
7/74
E Log 258

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

CODED ✓

WATER WELL DRILLERS LOG

date well completed July 1974 firm name GRINER DRILLING SER. county well located YA200

LANDOWNER: MIDWAY WATER
ASSN. Well No. 2
 (mailing address)
 WELL LOCATION: NW 1/4 SW 1/4 NW 1/4
 sec. 13 T. 12 N. R. 1 E. S. W.
 (distance) miles _____ of _____ (direction) (nearest town)
 WELL PURPOSE:
 (home, irrigation, municipal, industrial)

description of formations encountered	from	to
Top Soil	0	9
SAND	2	20
CLAY	20	165
SAND	165	186
CLAY	186	340
SAND, fine	340	430
CLAY	430	640
SANDY SCREAMS	640	710
CLAY	710	750
SAND	750	768
CLAY	768	848
SAND, medium	848	990
CLAY Rocks (HARD)	990	1640
SAND	1640	1718
CLAY	1718	1758
SAND	1758	1730
CLAY	1730	1954
SAND (Rock near Bottom)	1954	1995

WELL COMPLETION DATA:
 (1) diameter (inches) 8 5/8"
 (2) total depth (feet) 1816
 (3) static water level (feet) 71 ^{below}/_{above} top of ground.
 (4) casing B.I., 1742,
 (material) (depth)
8 5/8" if telescope see back.
 (size)
 (5) screen 60.70ft 1755
 (length) (depth to top)
6", 30455 (.008)
 (size) (material)
 (6) pump 20 200
 (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

CODED

RECEIVED

JUL - 5 1974

MISS. BO. C. 7 COMM

DRILLERS REMARKS:

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): AD DATE: 9-19-94

UNIT DEQ #: 82859 FILE #: ~~DOX91919C~~

HEALTH DEPT. #: 820027-01 on well ELEV. 300

USGS #: C24 OLWR #: 14279

OWNER: Midway W. Assn. #2 QUAD: Zeigleville

LOCATION: NW 1/4 SW S 13 T 12 N R 1 E COUNTY: YAZOO

LOCATION DESCRIPTION: Well east of ground tank.

CASING DIA: _____ PUMP TYPE & SIZE: Turbine / 25

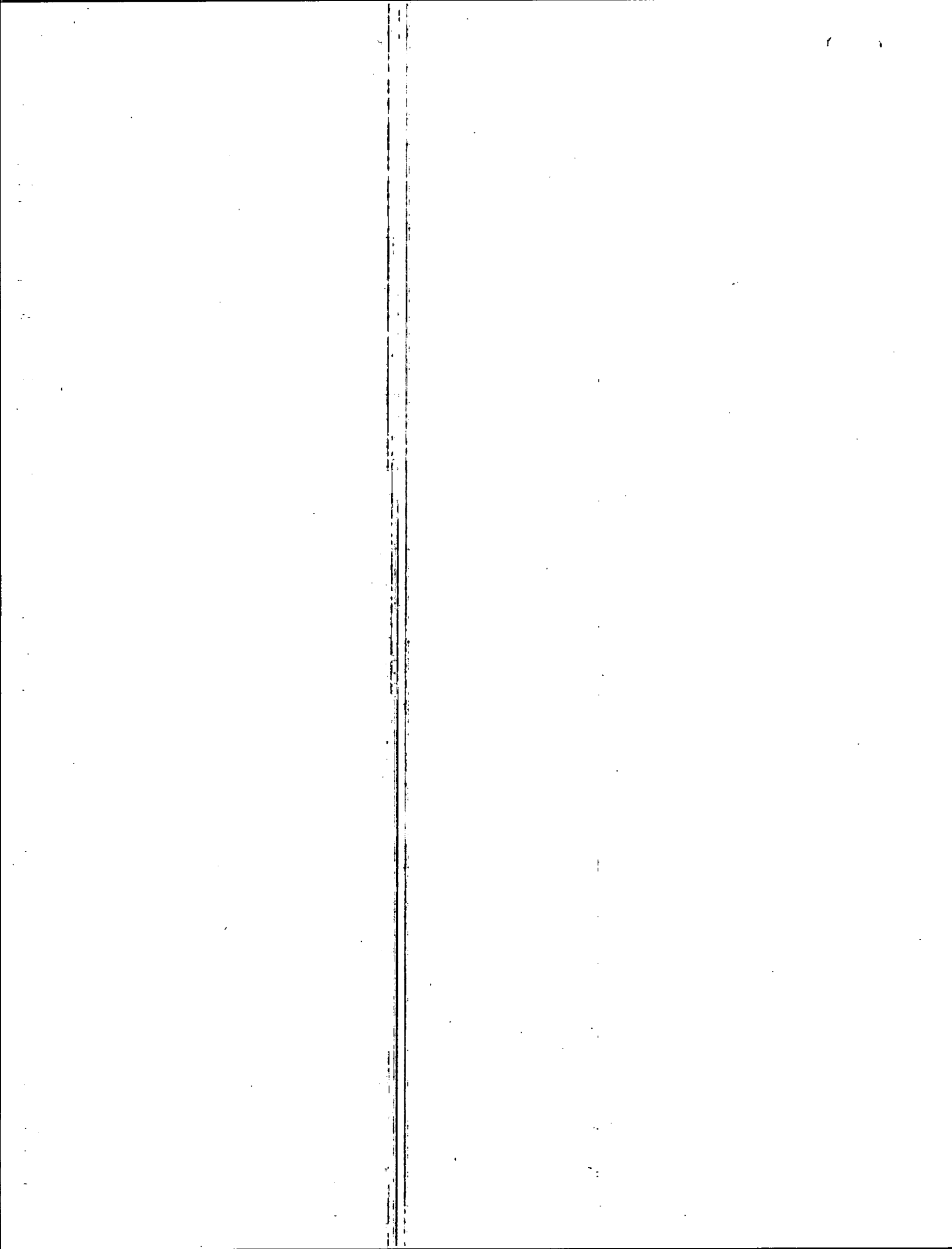
GPS FIELD LOCATION: LAT. 32.53.077N LONG. 90.09.375

GPS CORRECTED LOCATION: LAT. 32.88932587 LONG. 90.15655738

REMARKS: Corner Fox H. + Place Home Place Rd. behind
pine trees, off easement in pasture.

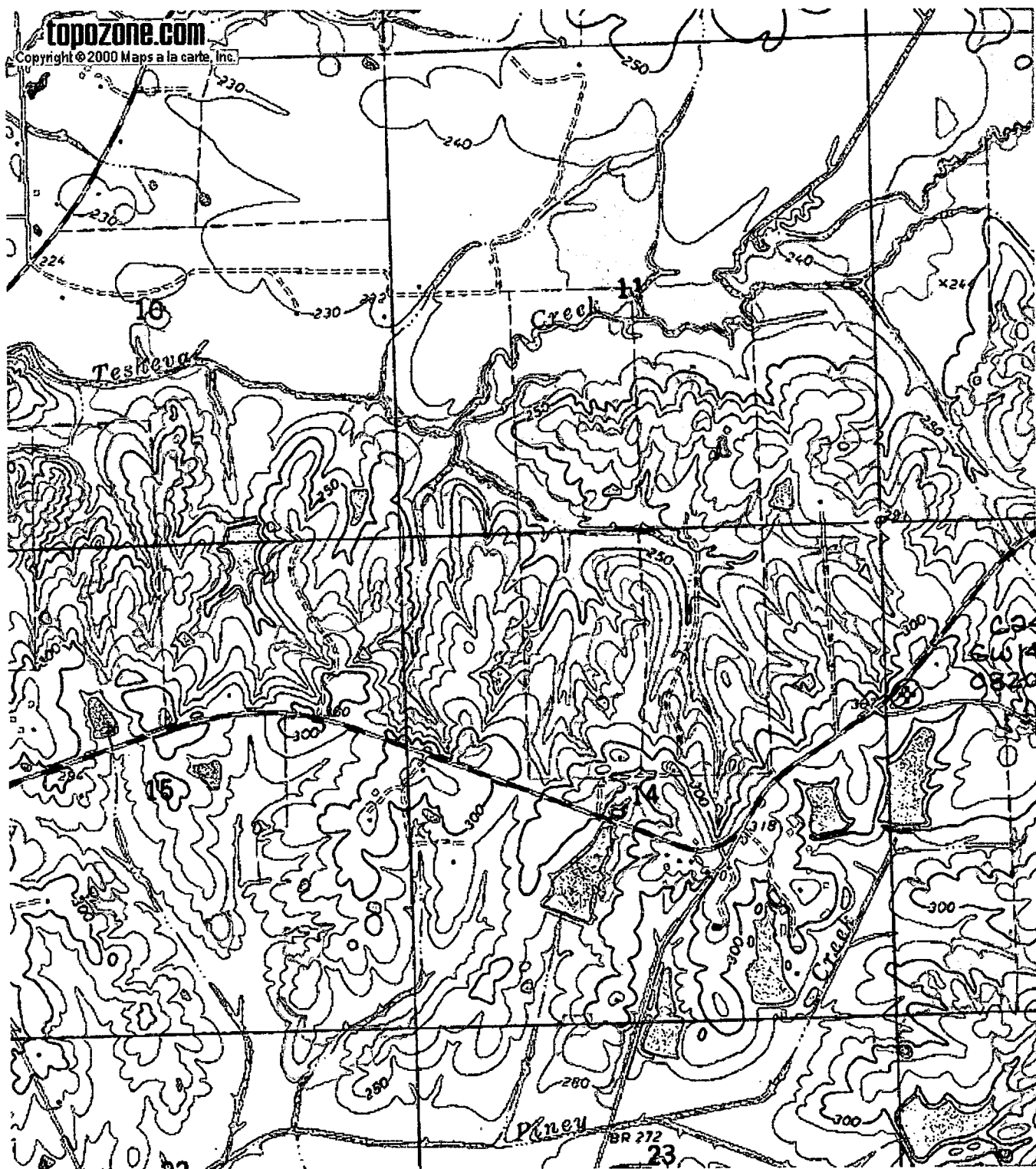
4-23-97
B042316A at 1120
3253 21.5
9009 23.6
Real time

used
this #
Pat



TopoZone.com

Target is 32° 53' 21"N, 90° 09' 24"W - ZEIGLERVILLE quad [Quad Info]



C24
S614279
0820027-08

