

GW06827
0410015-09

16

Sherman

Recorded by PEG
Date 1/21/69

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. G43
E-Log No. 55
County Lee

Site ID 341555088463501 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3-C^C Report. agency 4-USGS* Dist. 6=28* 7=28* Co. 8=081*

Lat. 9=341555* Long. 10=0884635* Well No. 12=6043*

Location 13=SESE S28 T09S R05E* Alt. 16=320* 325

Hyd. Unit (OWDC) 20= Date 21=01/21/1969*

Well use 23=W* Water Use 24=P* Hole depth 27=704* Well depth 28=686*

WL 30=153* Date 31=03/01/1969* Source 33=D*

Status 273= Project No. 5=00200* WL=230.94 10/11/78
1" Vent hole N. side 1.5' Above LSD

OWNER

R=158* T=A* Date 159#03/01/1969* Owner No. V. 121 # 16

Owner 161-TUPELO WL=238. 6/12/91

FIELD ON

R=192* T=A* Date 193# Temp. 196#00010* 197=

R=192* T=A* Date 193# Cond. 196#00095* 197=

R=192* T=A* Date 193# pH 196#00400* 197=

CONSTR.

R=58* T=A* 59#1* Date 60=03/01/1969* Remarks

Drlg. 63=06A* Name Layne Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*

Top csgn. 77#0* Bot. csgn. 78=610* Diam. 79#16*

R=76* T=A* 59#1*

Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#1616* Bottom 84=686*

Type 85=S* Diam. 87=8* Size 88=

R=82* T=A* 59#1* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

FIELD

R=146* T=A* 147#1* Q 150=508* Q/S 272=

134 flows 146 pumped

458 g #

LIFT

n=42* T= A * Lift type 43# T* Intake 44= * Power type 45= E*

Date 38= 03/01/1969* H.P. 46= 100.*

LOGS

R=198* T= A * Log 199# * Top 200= 0.* Bot. 201= 70.4.*

R=198* T= A * Log 199# E* Top 200= 5.* Bot 201= 69.0.*

R=189* T= A * E Log No. 190# 055* 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 612.* Bot 92= 686.*

Unit ID 93= Z I L F O R D * Name of Unit & minor EZ

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

HYDRAULICS

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

107= * Transmissivity (gal/d)/ft

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

R=121* T= A * Yr Begin 122# 1969*

measurement not clear but close

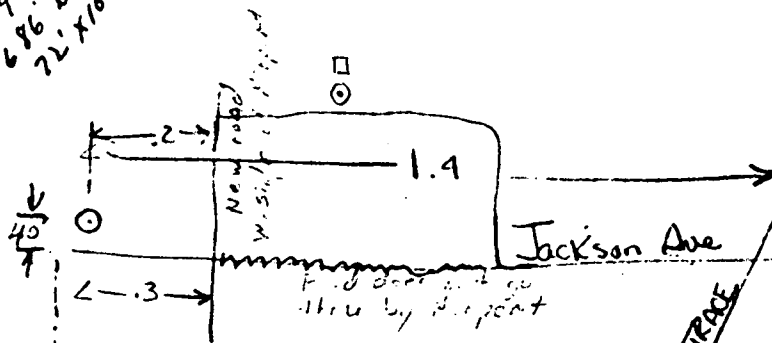
Water Level Data Collection (1) 3/9/83 1987 2~2 attempt
11/16/82 213.26 246.95
WL = 215.90

2~2 attempt
5/21/91
270.00
8.92
261.03
- 1.15
259.88
Tube 10
0-256 Hd Clay
256-257 Rock
257-460 Clay
460-543 Sh w/sd stks
543-612 Fine sd w/c
612-650 Red Gravel sd
650-658 Clay
658-686 Rock + Red gro
686-709 Clay white

5/21/91
275.00
12.45
262.55
MO 1.15
261.40

The gravel here was cemented, wore out auger bits and cutters, across for low T?

692'
686' bottom
22' x 10'



Airport

City Limits

24 lbs
55 @ 503 gpm
9.74 gpm/ft

NATCHEZ TRACE

Observation Well

County Lee

Well No. 643

Owner's Name TUPELO

Location W. Jackson v. W. I
(town)

1.4 miles from Natchez Trace on W Jackson Ave
(miles and direction from center of town) (near Chesterville Rd.)

Other description _____

Depth _____ Diameter _____ Date drilled _____

Formation _____

Elev. of lsd _____ Recorder _____

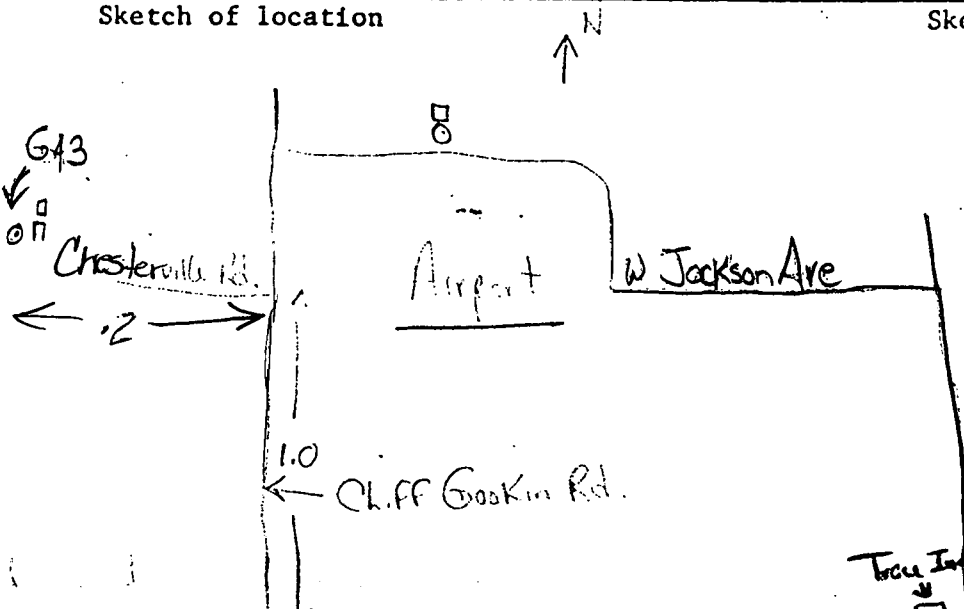
M.P.	Type	No.
<u>breather hole in pump base</u>	at <u>1.50</u> ft ^{above} below lsd.	Date <u>3/9/83</u>
M.P.	at _____ ft ^{above} below lsd.	Date _____
M.P.	at _____ ft ^{above} below lsd.	Date _____

Special _____

Water Level _____

Sketch of location

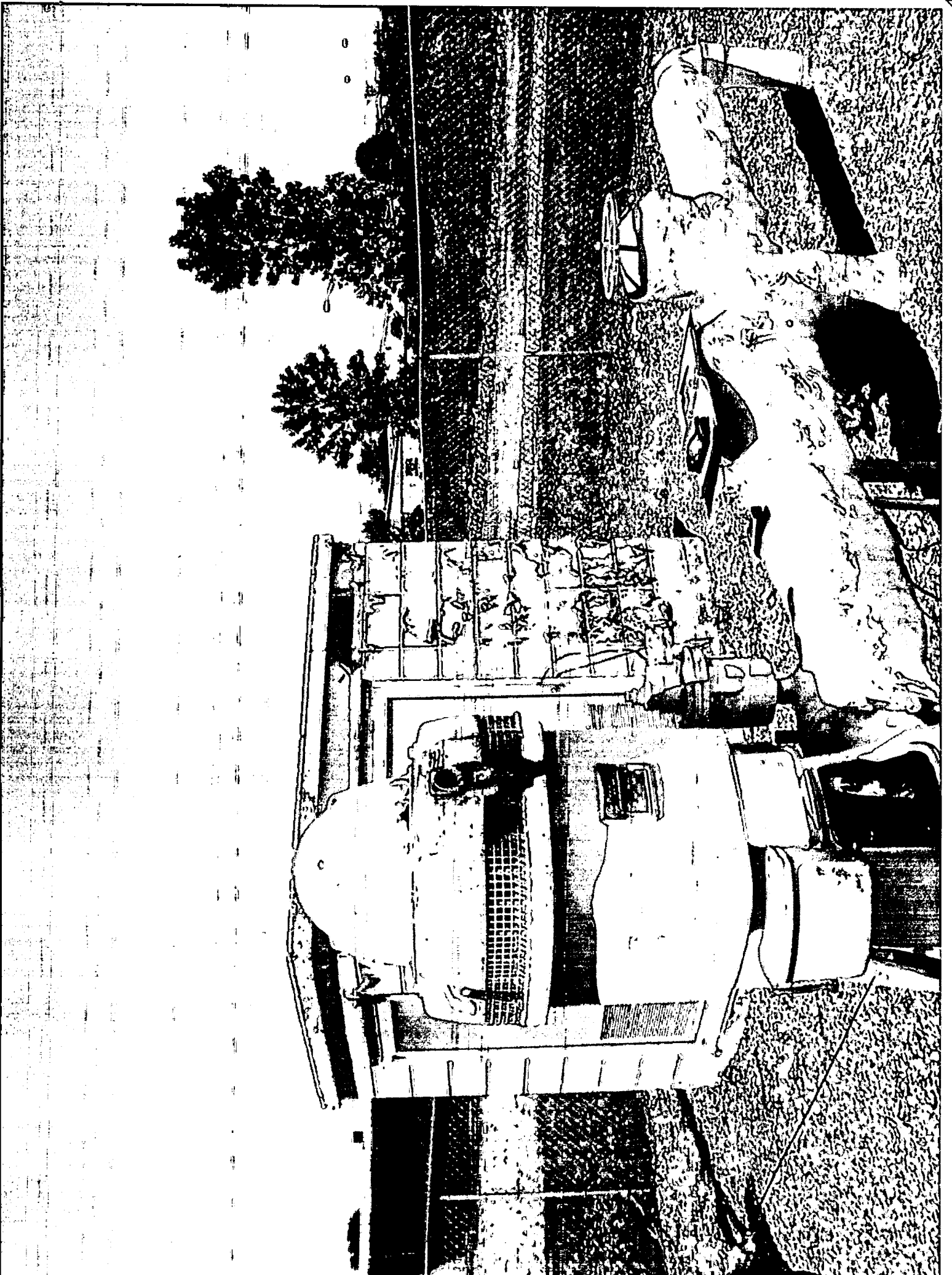
Sketch of well head

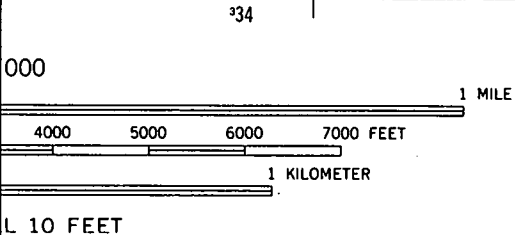


233. 9/21/83
 2.49
 227.51
 - 1.50
 226.01

N
 A
 T
 C
 H
 E
 Z
 T
 R
 A
 C
 E

Tupelo, Ms.





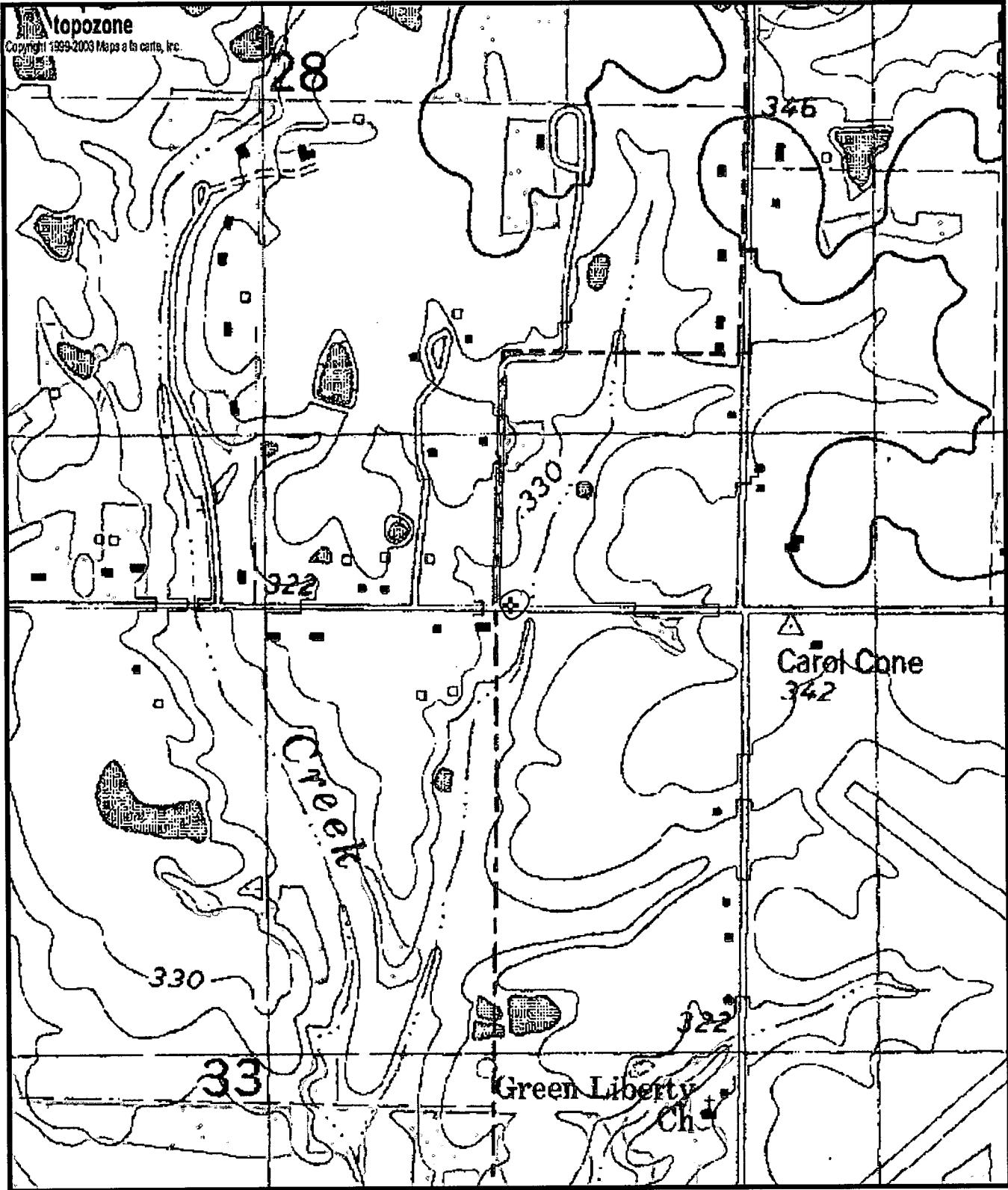
SHERMAN QUAD

BISSELL 0.8 MI. PONTOTOC 14 MI. INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA 338000mE

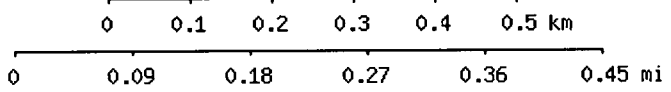
ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, improved surface
Secondary highway, hard surface	Unimproved road

Interstate Route U.S. Route



643
 6W06827
 0410015-09



Map center is 34° 15' 53"N, 88° 46' 38"W (WGS84/NAD83)

Sherman quadrangle

Projection is UTM Zone 16 NAD83 Datum

M=-0.829
 G=-1.001