

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

TRANSMITTED FOR ADP
2/77

WELL RECORD

(Y)

Record by WTO Date 8-1-74 / 4-23-76 County Lee Well No. N89
Bissell Quad E-log No. 75

GEN. SITE DATA

Site ID	340837088481901	R=	0	T=	(A) M	2=	(W)
Data reliab. 3=	(C) U	Report. agency 4=	U	S	G	S	*
County 8=	081	Lat/Long. 9=	340837	10=	0884819		
Well No. 12=	N089	Loc '13=	SWNW	S	08	T	11S R 05E
Alt. 16=	380	Hyd. Unit (OWDC) 20=					
Date 21=	08/07/1974	Well use 23=	W	Water use 24=	P		
Hole depth 27=	654	Well depth 28=	580				
WL 30=	208	Date 31=	08/08/1974	Source 33=	D		

OWNER

R = 158 * T = (A) M * Date 159# 08/08/1974 * Owner No. Was Old Union W.A.
Owner 161= P O N T O C O L A W A

FIELD QW

R = 192 * T = (A) M * Date 193# 07/11/1978 * Additional cards same R thru 193 for each parameter.
Temp. 196# 00010 * °C 197= 21.5 *
Cond. 196# 00095 * uMhos 197= 360 *
pH 196# 00400 * Value 197= 8.1 *

CONSTR.

R = 58 * T = (A) M * 59# 1 * Date 60= 08/08/1974 *
Drlr 63= 027 * Name: Webb * Method 65= H *
Finish 66= S * Remarks

CASING

R = 76 * T = (A) M * 59# 1 *
Top csng 77# - 0 * Bot. csng 78= 530 * Diam. 79# 10. *
R = 76 * T = A M * 59# *
Top csng 77# * Bot. csng 78= * Diam. 79# * *

OPENINGS

R = 82 * T = (A) M * 59# 1 *	R = 82 * T = A M * 59# * *
Top 83# 530 * *	83# * *
Bot. 84= 580 * *	84= * *
Type 85= S *	85= * *
Diam. 87= 6. * *	87= * *
Size 88= * *	88= * *

YIELD

R = 134 (146) * T = (A) M * 147# 1 * Q 150= 250 * Q/s 272= * *

LIFT

R= 42 * T= A M * Lift type 43# T * Intake 44= * Power type 45= E *
Date 38= 08/08/1974 * H.P. 46= 50. *

LOGS

R= 198 * T= A M * Log 199# D * Top 200= . 0 . * Bot. 201= 654. *
R= 198 * T= A M * Log 199# E * Top 200= 208. * Bot. 201= 654. *
R= 189 * T= A * 190# 075 * 191= M I S S D I S T *

ANAL.

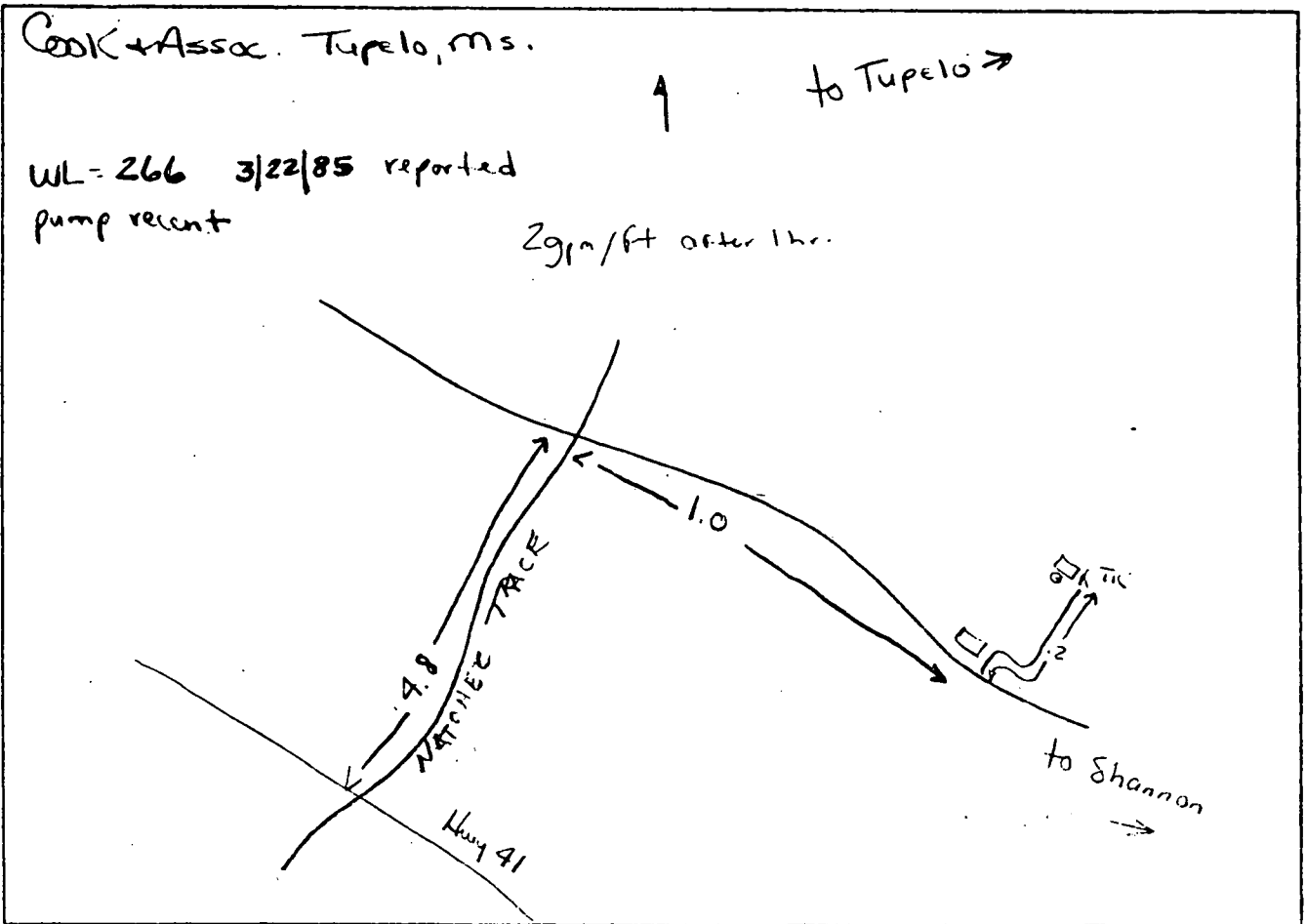
R= 114 * T= A M * Year 115# 1979 * Type 120= B *

AQUIFERS

R= 90 * T= A M * 256# 1 * Top 91= 515. * Bot. 92= 570. *
Unit ID 93= ~~2110FF~~ * Name of unit Eutw
R= 90 * T= A M * 256# * Top 91= * Bot. 92= *
Unit ID 93= * Name of unit *

HYDRAULICS

R= 98 * T= A M * 99# 1 * Unit tested 100= *
R= 105 * T= A M * 99# 1 * Test No. 106# *
Transmissivity 107= * T(gal/d)/ft
Hydraul. conduct. 108= * P(gal/d)/ft²
Storage coeff. 110= * Boundaries *



LFE
 N 89 ~~92~~
 1175
 E log # 75
 Jan 1975

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

WATER WELL DRILLERS LOG

J. W. Webb & Sons
 firm name

Lee
 county well located

LANDOWNER: Old Union Water

description of formations encountered	from	to
soil	0	1
Bumbo	1	30
Blue Rock	20	80
Blue Rock sand	40	189
Blue Rock	189	460
Water Rock	460	461
Water sand	461	580
coffee sand		

(mailing address)

WELL LOCATION:
 sec. 8 T. 115 N R. 5 E
 S W
 5 miles West of Shanna
 (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) 10
- (2) total depth (feet) 580
- (3) static water level (feet) 209 below top of ground
- (4) casing Steel 501 (material) (depth)
- (5) screen 10 (size) if telescope see back. 530 - 580
- (6) pump 50 (HP) 250 (yield gpm)
- (7) electric log Elec (type power)
- (8) how well bottom plugged Back wash valve

DRILLERS REMARKS:

RECORDED
 JAN 27 1975

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips/Tennings DATE: 10/29/98

UNIT DEQ #: _____ FILE #: B102917A

HEALTH DEPT. #: 410033-01 ELEV. 380'

USGS #: N89 OLWR #: GW00724

OWNER: Old Union W.A QUAD: Bissell

LOCATION: SW/NW S 8 T11S R5E COUNTY: Lee

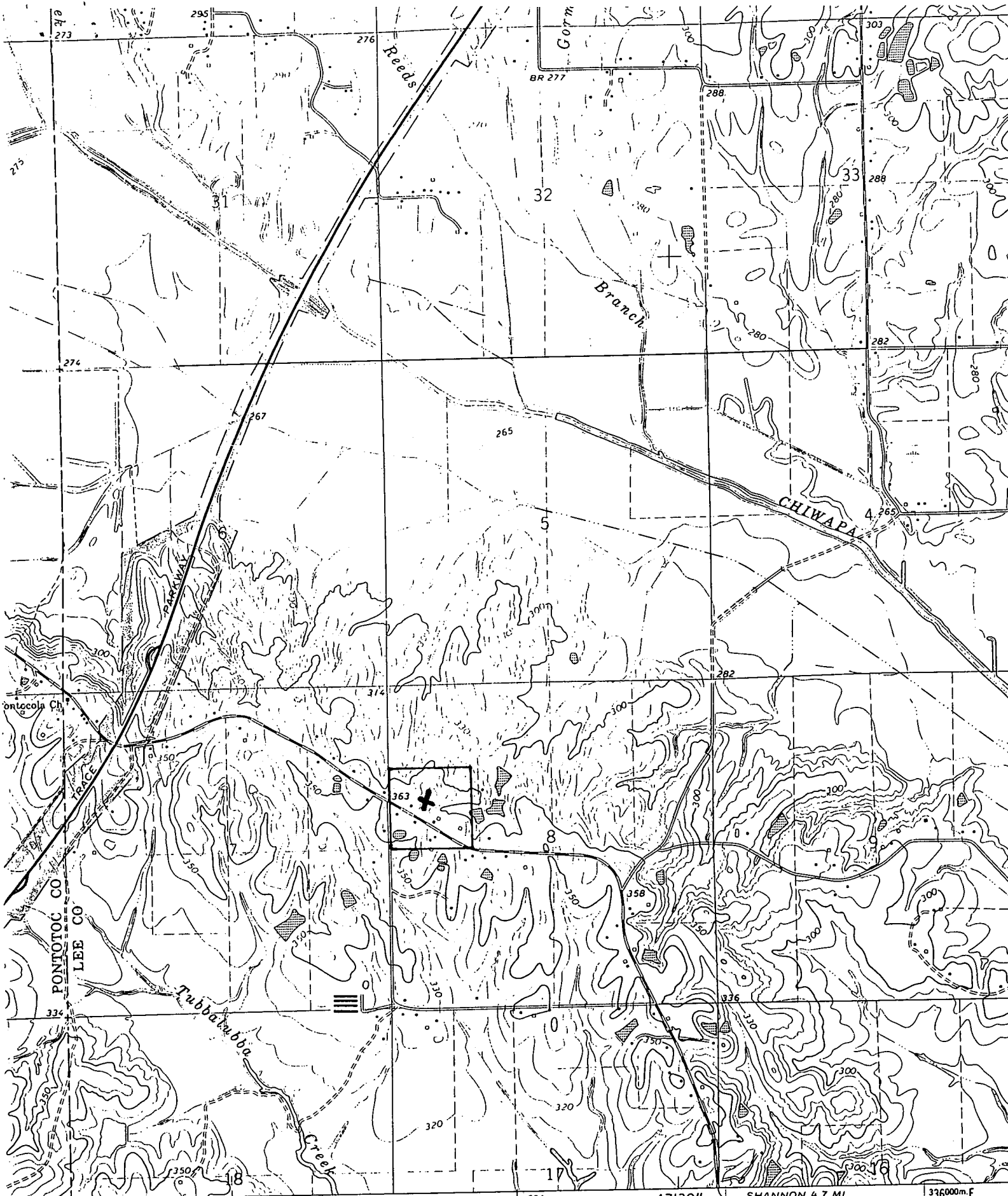
LOCATION DESCRIPTION: At elevated tank back in field
off Pantocola Rd (CR 506) of CR 404
just east

CASING DIA: _____ PUMP TYPE & SIZE: Turbine; 50 HP

GPS FIELD LOCATION: LAT. 34° 08' 36.1" LONG. 88° 48' 17.1"

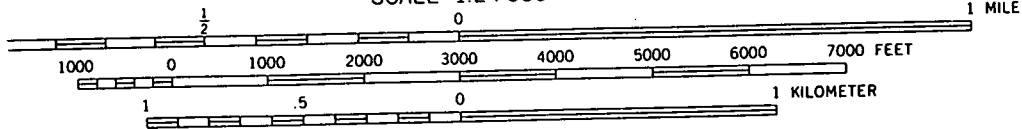
GPS CORRECTED LOCATION: LAT. 34.143330 LONG. 88.804672

REMARKS: _____

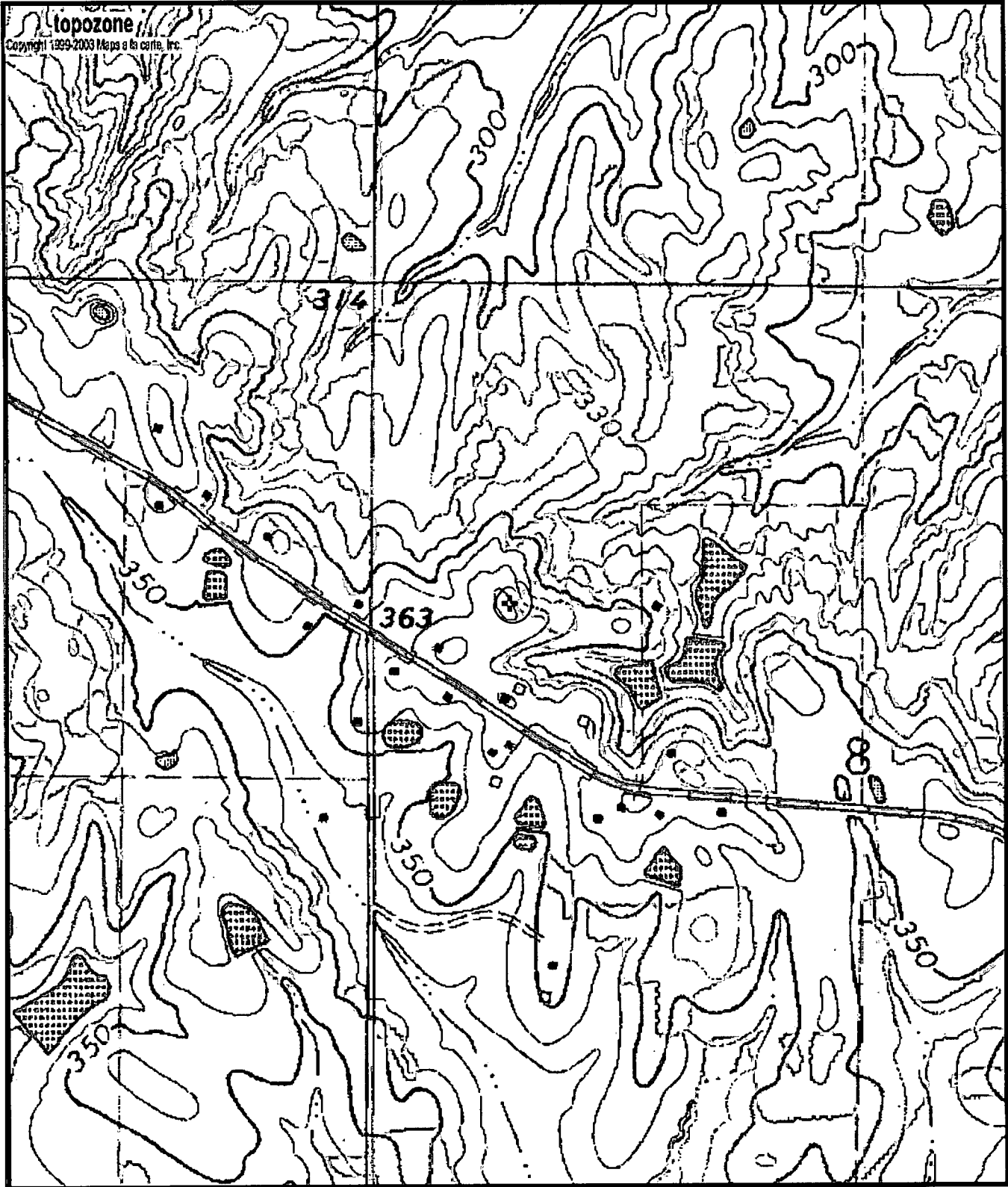


R. 4 E. R. 5 E. 332 (TROY SE) 3252 III SE 334 47'30" SHANNON 4.7 MI. 336000m.E.

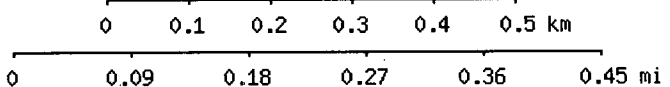
SCALE 1:24 000



CONTOUR INTERVAL 10 FEET



N89
 G6000724
 0410033-01



Map center is 34° 08' 36"N, 88° 48' 17"W (WGS84/NAD83)
Bissell quadrangle
 Projection is UTM Zone 16 NAD83 Datum

