

6W812

0410001-02

Tupelo

TRANSMITTED FOR AD

Recorded by

WTO

Date

1/23/79

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

JUN 1979

Well No.

H114

E-Log No.

104

County

Lee

Tupelo Quad

Site ID

341739088373501

R=0\*

T=A\*

2=W\*

Data reliab.

3=U\*

Report. agency

4=USGS\*

Dist.

6=28\*

7=28\*

Co.

8=081\*

Lat.

Long./

9=341739\*

10=0883735\*

Well No.

12=H114\*

Location

13=NE NEWS 2A T 09 S R 06 E\*

Alt.

16=342. (1987) 358

Hyd. Unit (OWDC)

20=

Date

21=01/18/1979\*

Well use

23=W\*

Water Use

24=P\*

Hole depth

27=420.\*

Well depth

28=385.\*

WL

30=146.\*

Date

31=05/21/1979\*

Source

33=D\*

Status

273=

Project No.

5=

R=158\*

T=A\*

Date

159#05/21/1979\*

Owner No.

Well #2

Owner

161=AUBURN WA

Mooreville Richmond W.A

EUTW WA

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=

R=58\*

T=A\*

59#1\*

Date

60=05/21/1979\*

Remarks

Drig.

63=330\*

Name

Herndon Wells Sup

Method

65=H\*

Finish

66=L\*

R=76\*

T=A\*

59#1\*

Top csgn.

77#0.\*

Bot. csgn.

78=336.\*

Diam.

79#10.\*

R=76\*

T=A\*

59#1\*

Top csgn.

77#294.\*

Bot. csgn.

78=334.\*

Diam.

79#6.\*

R=82\*

T=A\*

59#1\*

Top

83#334.\*

Bottom

84=385.\*

Type

85=5\*

Diam.

87=6.\*

Size

88=.030\*

R=82\*

T=A\*

59#1\*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

R=146\*

T=A\*

147#1\*

Q

150=153.\*

Q/S

272=

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

DATE 38- 05/21/1979\* H.P. 46= 25.\*

LOGS  
R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 420.\*  
R=198\* T= A \* Log 199# E\* Top 200= 5.\* Bot 201= 396.\*  
R=189\* T= A \* E Log No. 190# 104\* 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= \* Bot 92= \*  
Unit ID 93= Z I M C S N \* Name of Unit Eutw  
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)/ft<sup>2</sup>  
110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network 258= \*

Water Level Data Collection (1)

0-17 Brown Clay  
17-170 Blue Clay  
170-340 Sky Blue Clay  
340-360 Blue Sd  
360-420 Sky Blue Clay

1987  
W.L. = 158.35  
5/20/1991  
180.00  
16.02  
163.98  
2.3  
161.68

MOH 410001-02  
#

LEE  
H114  
5/21/79  
E log #104

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

CODED

WATER WELL DRILLERS LOG

21 May 1979 Herndon Well & Supply, Inc. Lee  
date well completed firm name county well located

LANDOWNER: Auburn Water Ass'n. Rt. 4, Tupelo, MS 38801 (mailing address)	description of formations encountered	from	to
<b>WELL LOCATION:</b> sec. 24 T 09 S R 06 E 6 miles NE of Tupelo (distance) (direction) (nearest town)	Brown Clay	0	17
	Blue Clay	17	170
	Sandy Blue Clay	170	340
	Blue Sand	340	360
	Sandy Blue Clay	360	420
<b>WELL PURPOSE:</b> Municipal (home, irrigation, municipal, industrial)			
<b>WELL COMPLETION DATA:</b> (1) diameter (inches) 10 x 6" (2) total depth (feet) 385' (3) static water level (feet) 146 below top of ground. (4) casing Steel 336' (material) (depth) 10" if telescope see back. (size) (5) screen 51' 334' (length) (depth to top) 6" Bar Weld Stainless (size) (material) (6) pump 25 152.7 (HP) (yield gpm) Electric (type power) (7) electric log yes (yes or no) U. S. Geological Survey (organization running log) (8) how well bottom plugged 6" BWV Cast Iron			

CODED

Miss. Board of Water

MAY 29 1979

RECEIVED

DRILLERS REMARKS:

(X)

If well telescopes please sketch and show depths.

GROUND LEVEL

Attic W.L. 146'

336' of 10" T+C

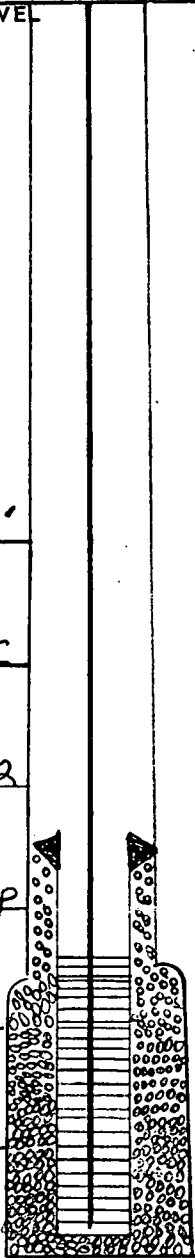
Top of LAP 292

42' of 6" LAP

11' of 6" O30 SCREEN

10-30 gravel

Depth 385'



	X		

SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information, containing approximately 18 horizontal lines for text entry.

If more than one screen, show locations of each on sketch.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Jennings / Phillips DATE: 4/27/94

UNIT DEQ #: 82857 FILE #: B042716A

HEALTH DEPT. #: A10001-02 ELEV. 350 358

USGS #: H114 OLWR #: GW00812  
mooreville Richmond WA

OWNER: Auburn W.A.

LOCATION: NE / NW S 24 T 95 R 6E COUNTY: Lee

LOCATION DESCRIPTION: on city rd 1498 north of Auburn

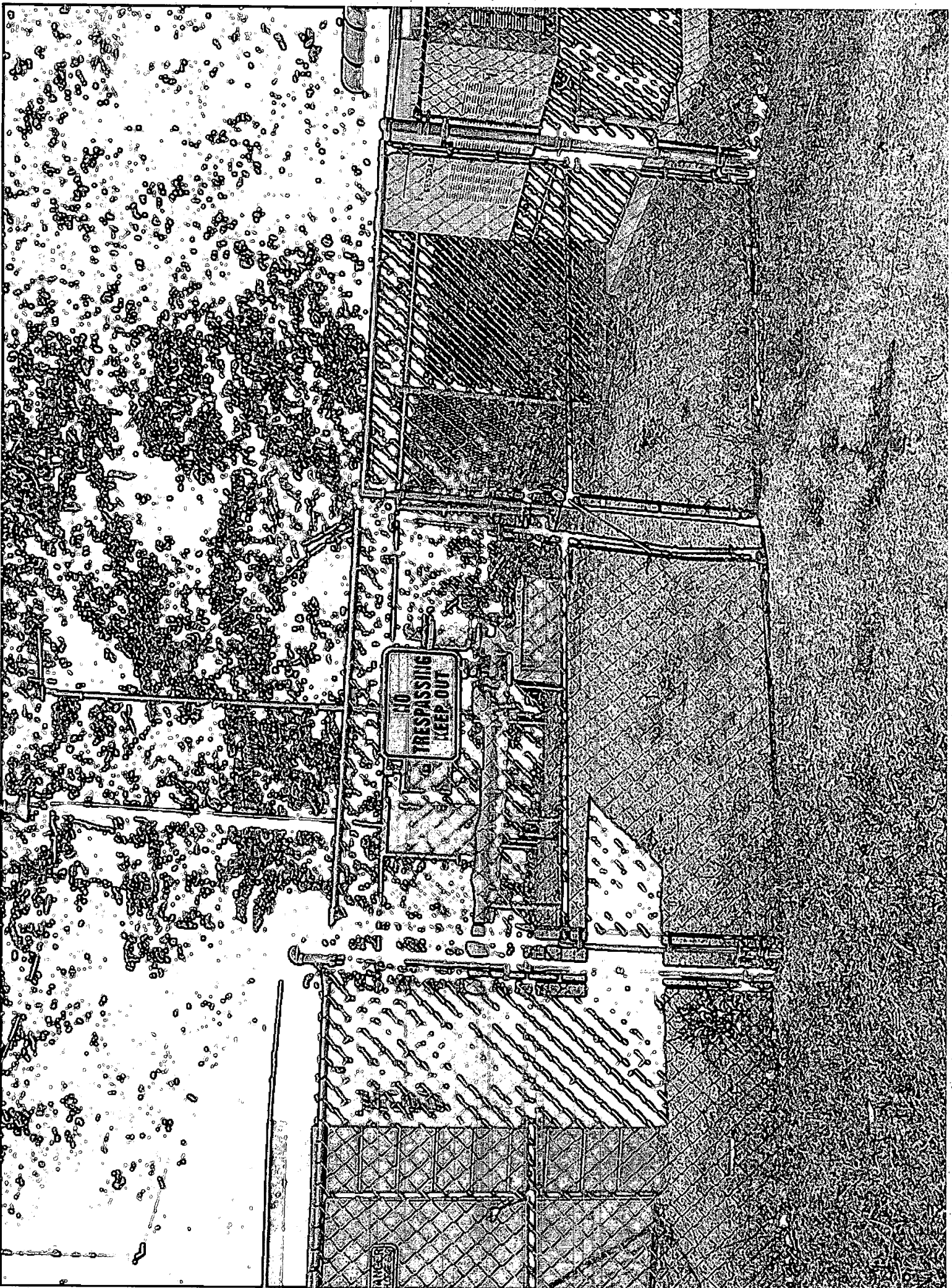
CASING DIA: \_\_\_\_\_ PUMP TYPE & SIZE: \_\_\_\_\_

GPS FIELD LOCATION: LAT. 34° 17.708 LONG. 88° 37.597  
34.294015 88.626348

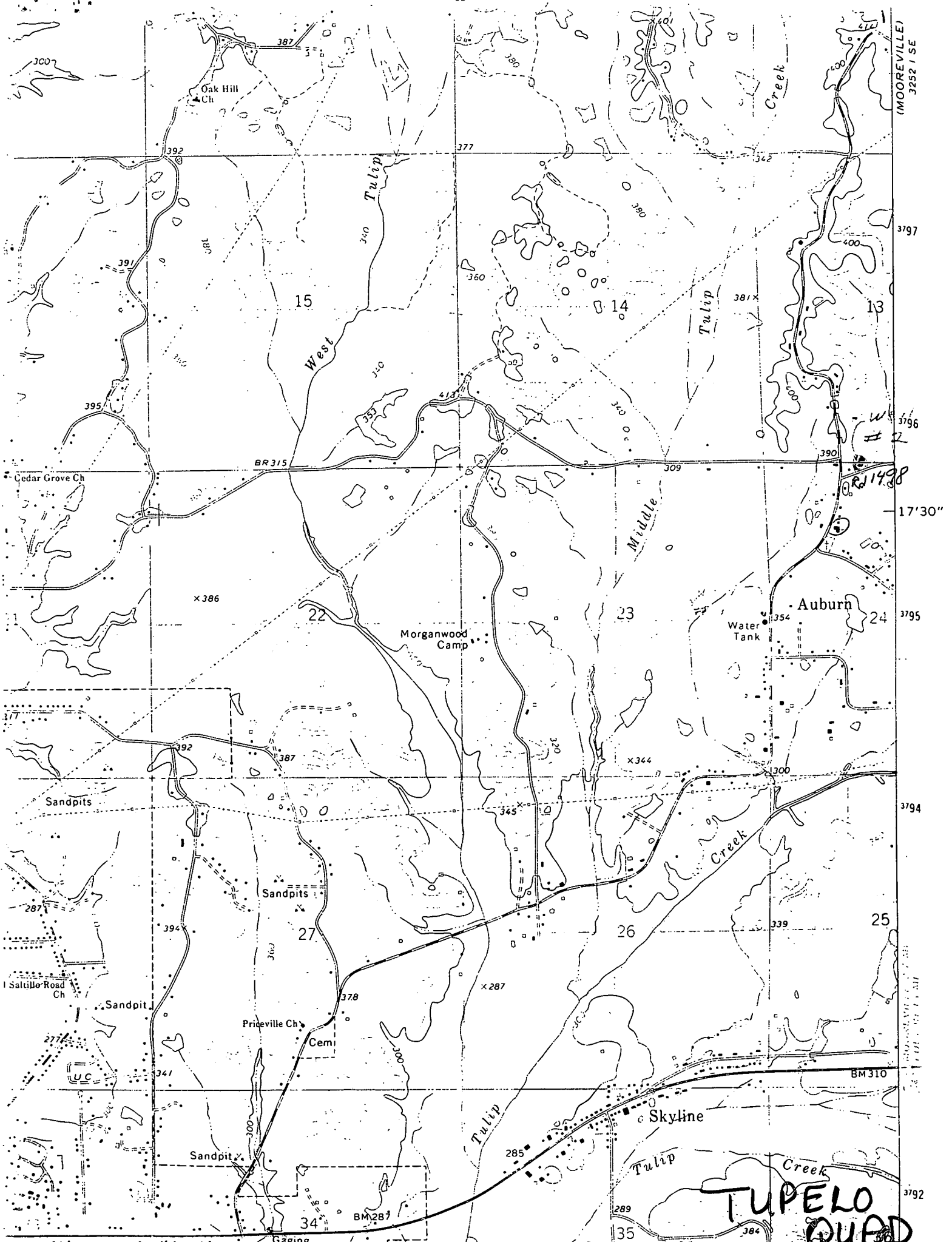
GPS CORRECTED LOCATION: LAT. 34 17.38.443 LONG. 88 37 34.843

REMARKS: \_\_\_\_\_  
Tupelo Quad  
\_\_\_\_\_  
\_\_\_\_\_

H114 - Auburn WA



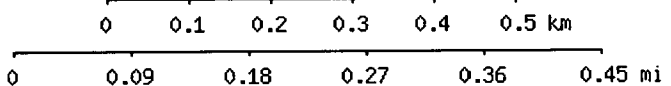
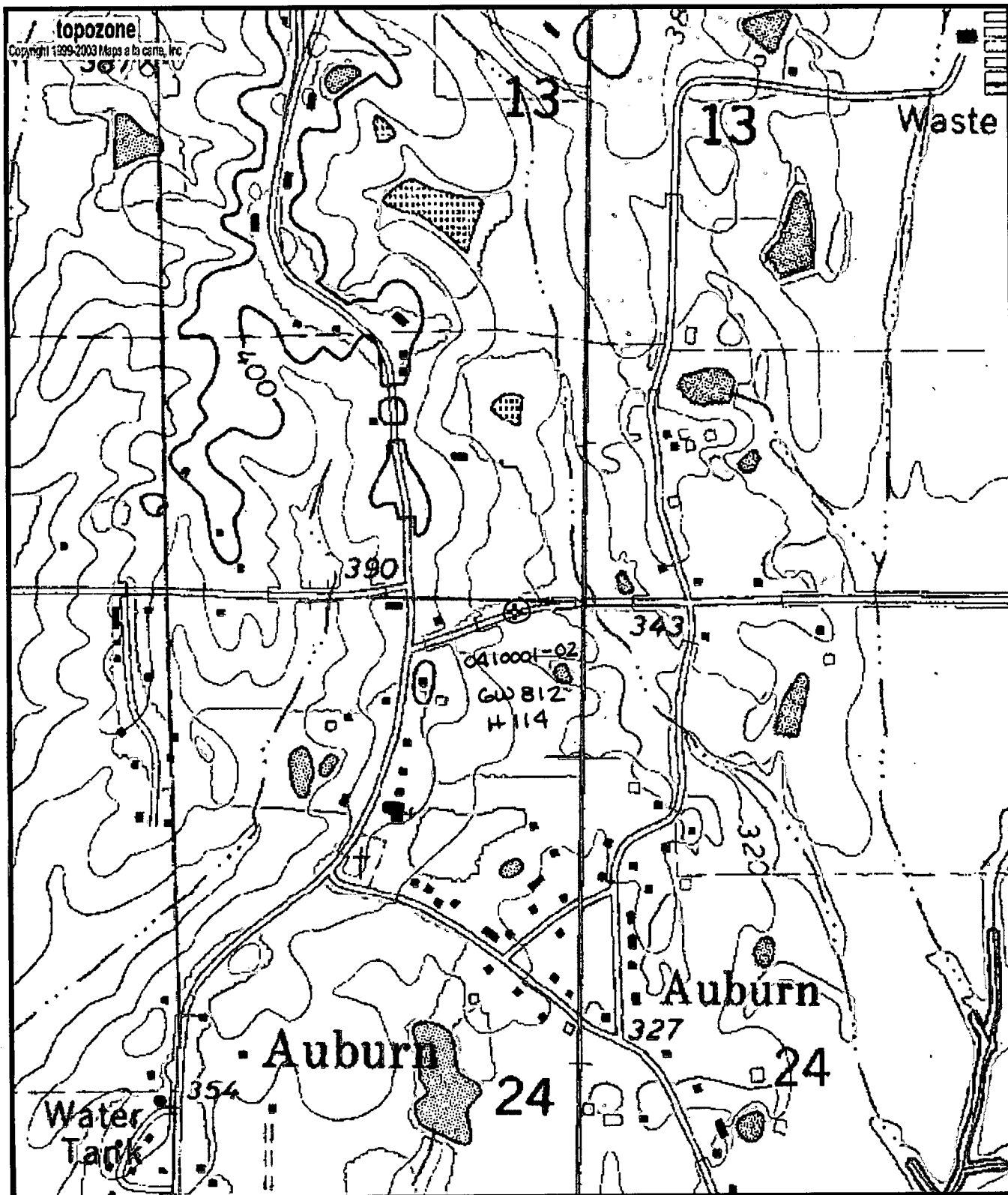
(MOOREVILLE)  
3252 1 SE



BR 1498

TUPELO QUAD

3252 1 SE



Map center is 34° 17' 38"N, 88° 37' 35"W (WGS84/NAD83)

**Tupelo** quadrangle

Projection is UTM Zone 16 NAD83 Datum

