

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

WELL RECORD

Recorded by JE
Date 1/21/87
Agency USGS

Well No. C92
E-Log No. 82
County PONTOTOC
Well # 3

WELL IDENTIFICATION

Site Id 341145808185711301 R=0* T=A* 2=W* Data reliab. 3=U* ^C_U

Dist. 6=28* State 7=28* Co. 8=1115* Lat. Long. 9=3411458* 10=08857113* 505 ✓

Well No. 12=C0921* Location 13=SWSE S 35 T 09 S R 03 E* Alt. 16=508*

Hyd. Unit (OWDC) 20=0311601102* Date 21=1987101102* (YYYYMMDD) 17=M*

Agency Use 803=0* Well Use 23=W* Water Use 24=P* Hole depth 27=11150* Well depth 28=1990*

WL 30=3591.17* Date 31=1987103110* Source 33=D* Flow 37=1*

Project No. 5= PRIMARY AQ. 714211EUTW*

LIFT & CONSTR.

R=42* T=A* 254#1* Date 38=1987103110* Lift Type 43=TI* Intake 44=
10/29/92

Power Type 45=E* H.P. 46=160*

R=58* T=A* 723#1* Date 60=1987101102* Drlg 63=053* Name T.M. PARKS

Method 65=H1* Finish 66=S* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# Bot. csng 78=1901* Diam. 79#110*

R=76* T=A* 725#2* 59#1* Top csng 77#18710* Bot. csng 78=19110* Diam. 79#16*

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83#19110* Bottom 84=1990* Type 85=S*

Diam. 87#16* Size 88=

R=82* T=A* 726#2* 59#1* Top 83# Bottom 84= Type 85=

87= 88=

AQUIFERS

R=90* T=A* 721#1* Top 91=1905* Bot 92= Unit Id 93=211EUTW*

R=90* T=A* 721#2* Top 91= Bot 92= Unit Id 93=

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= Hydraulic cond. (gal/d)/ft2 _____ 110= Storage coeff. boundaries _____

ANAL: R=114* T=A* 706= | | | * Year 115# | | | | * 117= | | | * 120= | | | *

R=121* T=A* Yr Begin 115# | | | | * Network 257# | | | *

YIELD: R=146* T=A* Flows/Pumped (circle one) 147#1* 148= | | 9 | 8 | 7 | 1 | 0 | 3 | 1 | 1 | 0 | * Q 150= | | | 3 | 0 | 0 | . | *
Q/S 272= | | | . | | * *

OWNER: R=158* T=A* 718#1* Date 159# | | 9 | 8 | 7 | 1 | 0 | 1 | 1 | 0 | 2 | * Owner No. _____
Owner 161# | E | A | S | T | | P | L | O | I | N | T | O | T | O | C | | W | I | A | | | | *

FIELD ID: R=189* T=A* 736#1* E-Log No. 190# | 0 | 8 | 2 | * 191= | M | I | S | S | | D | I | S | T | *

FIELD QW: R=192* T=A* 738#1* Date 193# | | | | / | | | / | | | * Temp 196#00010* 197= | | | . | | * *

R=192* T=A* 738#2* Date 193# | | | | / | | | / | | | * Cond 196#00095* 197= | | | . | | * *

R=192* T=A* 738#3* Date 193# | | | | / | | | / | | | * pH 196#00400* 197= | | | . | | * *

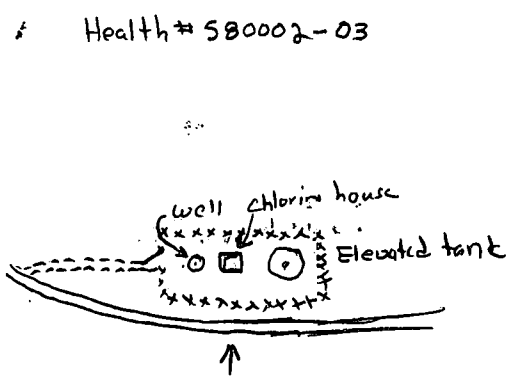
LOGS: R=198* T=A* 739#1* Log 199# | E | * Top 200= | | 3 | 0 | . | * Bot 201= | | 1 | 1 | 2 | 6 | . | * — BOG C12

R=198* T=A* 739#2* 199# | D | * 200= | | | 0 | . | * 201= | | 1 | 1 | 2 | 0 | . | *

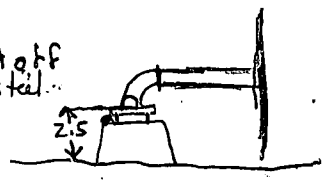
Remarks: R=183# 311= | | | | / | | | / | | | *

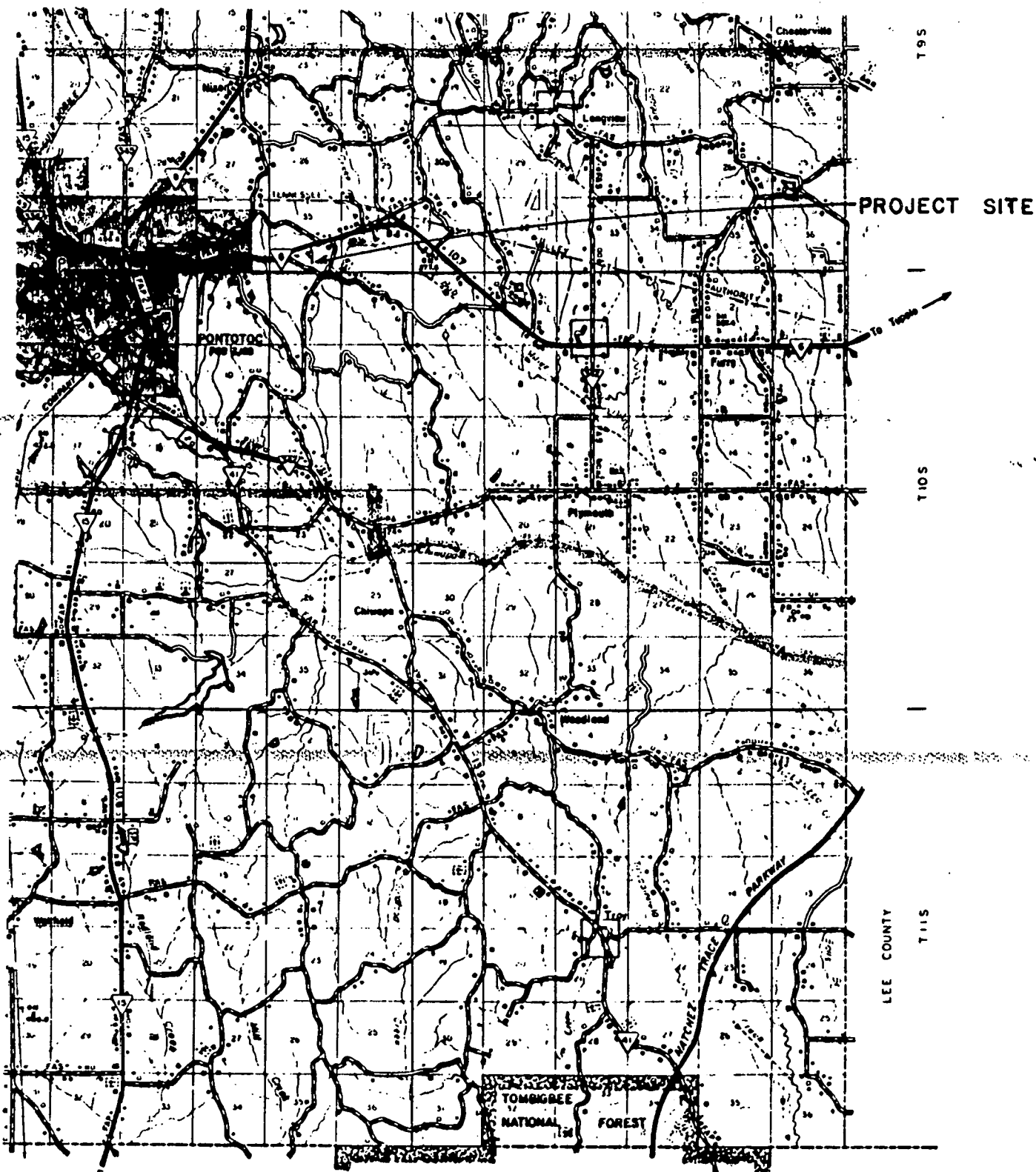
184:

description of formations encountered	from	to
Top Soil	0	40
Sand & Shale	40	150
Rock, Sand Soil	150	190
Sandy Chalk	190	210
Limestone / Shale	210	870
Fine Sand	870	885
Hard Limestone	885	905
Sand & Shale	905	1120



Take air vent at base measure flush w/steel base





VICINITY MAP
 PONTOTOC CO., MISS.
 SCALE: 1/2 IN. = 1 MI.

Pontotoc
C 92

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
 Bureau of Land and Water Resources
 Southport Mall
 P.O. Box 10631 **CODED**
 Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

3-10 1987 T.M. Parks Drilling Co. Pontotoc
 date well completed firm name county well located

LANDOWNER: East Pontotoc
Water Assoc., Inc.
Rt. 3 B0x 315
Pontotoc, Ms. 38863
 (mailing address)

description of formations encountered	from	to
Top Soil	0	40
Sand & Shale	40	150
Rock, Sand Soil	150	190
Sandy Chalk	190	210
Limestone / Shale	210	870
Fine Sand	870	885
Hard Limestone	885	905
Sand & Shale	905	1120

WELL LOCATION:
 sec. 35 T9 N R. 3 E
 (S) (W)
_____ miles East of Pontotoc
 (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:
 (1) diameter (inches) 14"
 (2) total depth (feet) 1120'
 (3) static water level (feet) 359'8" Below above top of ground.
 (4) casing US. Steel 901'
 (material) (depth)
10 3/4" If telescope see back.
 (size)
 (5) screen 80' 910'
 (length) (depth to top)
6" Stainless
 (size) (material)
 (6) pump 60 300
 (HP) (yield gpm)
30
 (type power)
 (7) electric log Yes
 (yes or no)
MGS
 (organization running log)
 (8) how well bottom plugged BPV

RECEIVED

AUG 03 1987

Department of Natural Resources
 Bureau of Land & Water Resources

DRILLERS REMARKS:

TATES
THE INTERIOR
SURVEY



SE PONTOTOC

NE

3252 IV SW
(NORTHEAST PONTOTOC)

