

6/78 WTO

6W01117 0120027-01

Recorded by

WTO

Date

3/26/80

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

TRANSMITTED
RISE
ENTERED FOR ADP

Well No. F38
E-Log No. 209
County Clarke

Pachuta Quad

Site ID 3.20710088523601 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=023*

Lat. Long. 9=3.20710* 10=0.885236* Well No. 12=F038*

Location 13=NW1/4 S09 T03 N R14 E* Alt. 16=365* 390

Hyd. Unit (OWDC) 20= Date 21=02/21/1980*

Well use 23=W* Water Use 24=P* Hole depth 27=2000* Well depth 28=1832*

WL 30=103* Date 31=05/15/1980* Source 33=D*

Status 273= Project No. 5= WA WLCXL

OWNER

R=158* T=A* Date 159#05/15/1980* Owner No.

Owner 161=W. A. TUBBEE, W. A.

FIELD QV

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=05/15/1980* Remarks

Drlg. 63=184* Name Griner Drlg. Method 65=H* Finish 66=

CASING

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

Top csng. 77# Bot. csng. 78=1782* Diam. 79#

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# Bottom 84=1832*

Type 85=S* Diam. 87=6* Size 88=.006*

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

Type 85= Diam. 87= Size 88=

YIELD

R=146* T=A* 147#1* Q 150=200* Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 0.5/1.5/1.9.80* H.P. 46= 25.*

R=198* T= A * Log 199# E* Top 200= 50.* Bot 201= 19.80.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 20.00.*

R=189* T= A * E Log No. 190# 20.9* 191= M I S S D I S T *

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

R=90* T= A * 256# 1 * Top 91= 1.75.6.* Bot 92= 1.8.3.0.*

AQUIFERS Unit ID 93= 1.24.W.L.C.X.L * Name of Unit Lower Wilcox

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

Unit ID 93= * Name of Unit

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= * Yr Begin 122# * Network 258= *

HYDRAULICS Water Level Data Collection (1)

description of formations encountered	from	to
TOP SOIL (SAMP. RED)	0	25
CLAY	25	40
SAND	40	65
CLAY	65	135
1/4" SAND	135	250
CLAY	250	290
CLAY with siltstone	290	350
SAND w/CLAY	350	670
CLAY	670	720
SAND	720	770
CLAY + REELS	770	1250
SAND	1250	1390
CLAY	1390	1730
SAND	1730	1750
CLAY + REELS	1750	1830
SAND w/CLAY STREAKS	1830	1700
SAND	1700	1750
CLAY, siltstone	1750	1750
SAND	1750	1830
CLAY + REELS	1830	1890
SAND	1890	1910
CLAY + REELS (HARD)	1910	2000

CLARKE
F38
5-15-80
Flg # 209
5-25-80

GW 0117

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

CODED

WATER WELL DRILLERS LOG

Clarke

5-25-80 ~~WINNER DRILLING SERVICE~~
date well completed firm name county well located

LANDOWNER: ~~WANTUBBER~~
WATER ASSOC.

description of formations encountered	from	to
Top soil (SANDY RED)	0	25
CLAY	25	40
SAND	40	65
CLAY	65	185
SAND	185	256
CLAY	256	290
CLAY with SAND streaks	290	366
SAND w/ CLAY streaks	366	670
CLAY	670	720
SAND	720	776
CLAY & ROCKS	776	1253
SAND	1253	1895
CLAY	1895	1330
SAND, PAW	1330	1370
CLAY & ROCKS	1370	1630
SAND w/ CLAY STREAKS	1630	1700
SAND	1700	1736
CLAY, streaks	1736	1756
SAND	1756	1830
CLAY & ROCKS	1830	1910
SAND	1910	1910
CLAY & ROCKS (HARD)	1910	2000

(mailing address)
WELL LOCATION: SW 1/4 SE 1/4 NW 1/4 NW 1/4
sec. 9 T. 3 N. R. 19 E. W.

WELL PURPOSE: WATER ASSOC.
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:
(1) diameter (inches) 8 x 6
(2) total depth (feet) 1832 ft.
(3) static water level (feet) 103 (below top of ground)
(4) casing steel 1762' (material) (depth)
8 5/8" (size) If telescope see back.
(5) screen 50' 1782' (length) (depth to top)
4" 304 S.S. (.006) (size) (material)
(6) pump 25 200 (HP) (yield gpm)
Elect. (type power)
(7) electric log Yes (yes or no)
NGS (organization running log)
(8) how well bottom plugged BACK WASH VALVE

DEPT. OF NATURAL RESOURCES
BUREAU OF LAND & WATER RESOURCES

JUN 3 - 1980

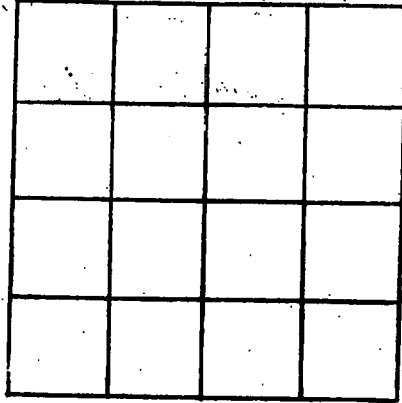
DRILLERS REMARKS:

RECEIVED

13

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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): RLB DATE: Aug 14/96

UNIT DEQ #: _____ FILE #: A081416D

HEALTH DEPT. #: 120027-01 ELEV. _____

USGS #: F038 OLWR #: GW-0117

OWNER: Watahbee Water Ass. QUAD: Watahbee Patchuta

LOCATION: NW NW S 9 T 3N R 14E COUNTY: Clarke

LOCATION DESCRIPTION: Approx 6 miles north of Hy 11, from Patchuta

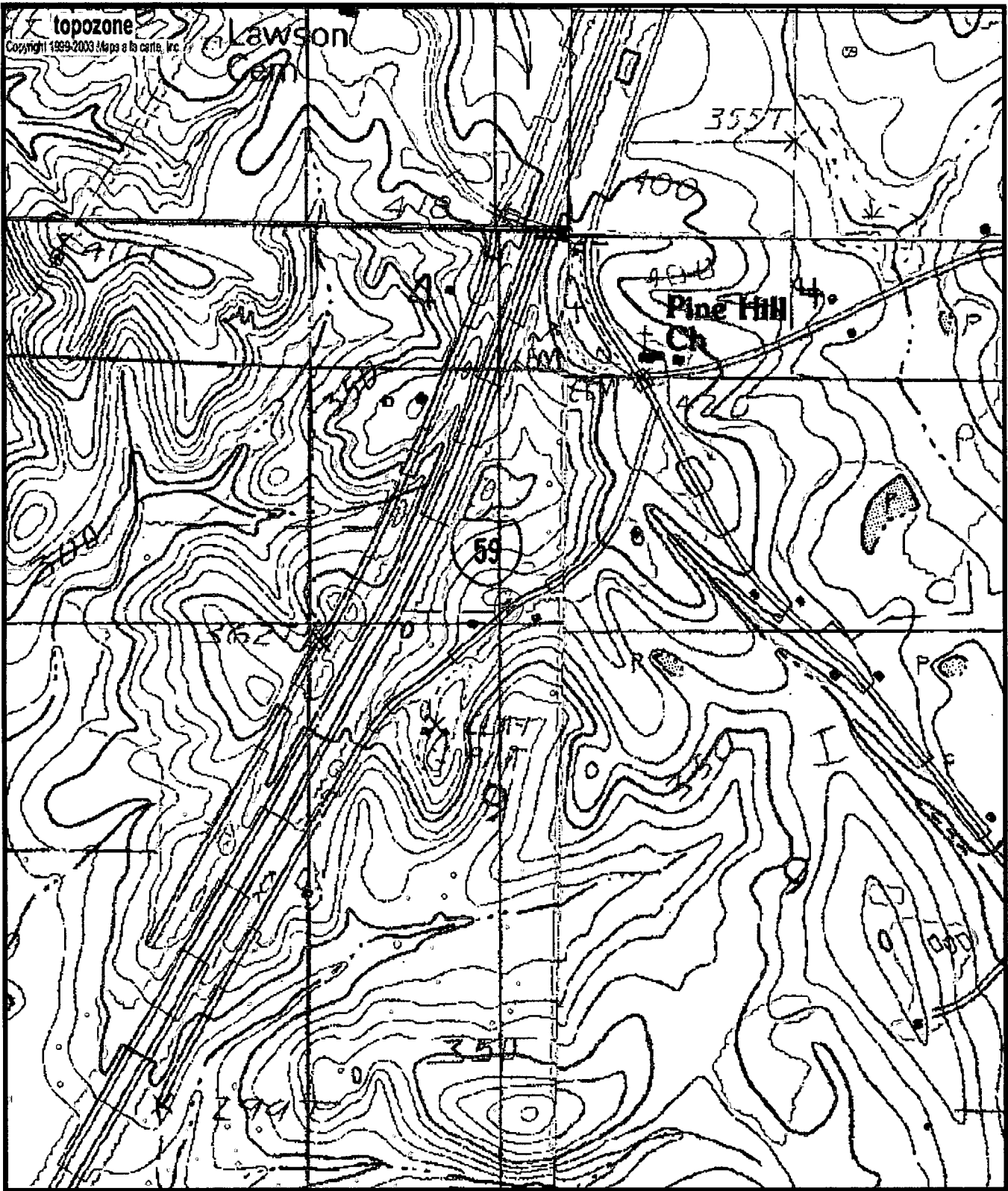
32 7 19
88 52 29

CASING DIA: 8 PUMP TYPE & SIZE: Turbine

GPS FIELD LOCATION: LAT. ~~32.17451210~~ LONG. _____

GPS CORRECTED LOCATION: LAT. 32.11978802 LONG. 88.87605428

REMARKS: Take county Road 331, from hy. 11
go east 1.7 miles to church. Take, then
left road for .3 miles.



0120027-01
 6W01117
 F38

Map center is 32° 07' 11"N, 88° 52' 34"W (WGS84/NAD83)
Pachuta quadrangle
 Projection is UTM Zone 16 NAD83 Datum

M=-0.511
 G=-0.998