

6/78 WTO

Recorded by WTO
Date 6/19/78

photoc
GW01347
DOH# 130017-01

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

permited
GW1347
Mantee
Well No. C23 ✓
E-Log No. 58
County CLAY
QUAO-MANTEE 133-B

GPSd 4/14/99 MO/AH

NW NESW

Site ID 334253089004301 R=0* T=A* 2=W*

Data reliab. 3-C* Report. agency 4-USGS* Dist 5 6=28* 7=28* Co. 8=0.2.5*

Lat. Long. / 9=334253* 10=0.890043* Well No. 12=C0.2.3*

Location 13=NE SW S 0.5 T 1.6 S R 0.3 E* Alt. 16=340* 17=325 (12/88) 320'

Hyd. Unit (OWDC) 20=SW NE SW* Date 21=05/19/1978*

Well use 23=W* Water Use 24=P* Hole depth 27=1650* Well depth 28=1566*

WL 30=152* Date 31=11/01/1978* Source 33=D*

Status 273 = * Project No. 5=

R=158* T=A* Date 159# 11/01/1978* Owner No. Well #5

OWNER 161=SILVIA W A
M

FIELD OW

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 60-11/01/1978* Remarks

Drig. 63=330* Name Herndon Method 65=H* Finish 66=G*

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

Top cagn. 77# 0* Bot. cagn. 78-1300* Diam. 79# 8*

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

Top cagn 77# 1270* Bot. cagn. 78-1503* Diam. 79# 4*

OPENINGS R=82* T=A* 59# 1* Top 83# 1503* Bottom 84-1566*

Type 85-S* Diam. 87-4* Size 88-.012*

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

Type 85-* Diam. 87-* Size 88-*

YIELD R=146* T=A* 147# 1* Q 150-210* Q/S 272-*

134 flows 146 pumped.

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

LIFT Date 38= 11/01/1978* H.P. 46= 25.*

R=198* T= A * Log 199# E* Top 200= 1438.* Bot 201= 1620.*

R=198# T= A * Log 199# D* Top 200= 0.* Bot 201= 1650.*

R=189* T= A * E Log No. 190# 058* 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= 1445.* Bot 92= 1584.*

Unit ID 93= 21150RD * Name of Unit

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

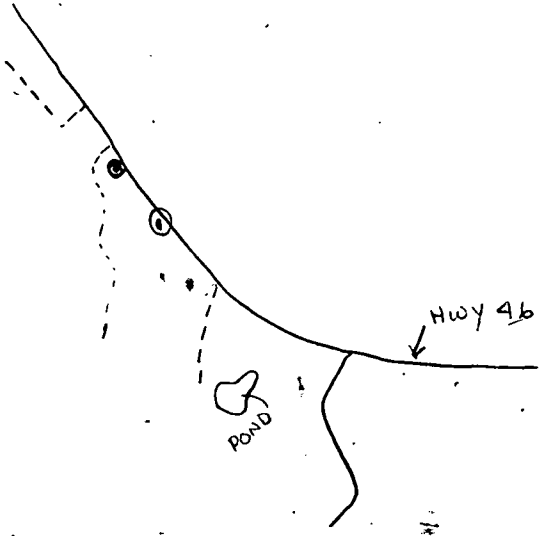
108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

190.00
- 10.84
189.16
- 3.10 m p
186.06



Description of formations encountered	from	to
Brown Clay	0	25
Blue Rock	25	150
Lime Rock	150	900
Sand	900	932
Rock	932	933
Choppy Snad	933	1015
Rock	1015	1016
Blue Clay	1016	1045
Rock	1045	1046
Blue Clay	1046	1065
Sand	1065	1085
Blue Clay	1085	1090
Sand	1090	1165
Blue Clay	1165	1320
Sand	1320	1400
Pink Clay	1400	1445
Sand	1445	1584
Pink & Blue Clay	1584	1615
Sand	1615	1630
Clay	1630	1650

CLAY
C23
11/78
Elog #58

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

CODED

November 19 78 Herndon Well & Supply, Inc. Clay
 date well completed firm name county well located

LANDOWNER: Siloam Water Distr	Description of formations encountered	from	to
Rt. 1	Brown Clay	0	25
West Point, MS 39773	Blue Rock	25	150
(mailing address)	Lime Rock	150	900
	Sand	900	932
	Rock	932	933
	Choppy Snad	933	1015
	Rock	1015	1016
	Blue Clay CODED	1016	1045
	Rock	1045	1046
	Blue Clay	1046	1065
	Sand	1065	1085
	Blue Clay	1085	1090
	Sand	1090	1165
	Blue Clay	1165	1320
	Sand	1320	1400
	Pink Clay	1400	1445
	Sand	1445	1584
	Pink & Blue Clay	1584	1615
	Sand	1615	1630
	Clay	1630	1650

WELL LOCATION:
 sec 5 T 16 N R 3 E
 S W
 3 miles East of Mantee
 (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 8 x 4

(2) total depth (feet) 1650'

(3) static water level (feet) 152' below top of ground.

(4) casing Steel 1300'
 (material) (depth)
 8" If telescope see back.
 (size)

(5) screen 63' 1503'
 (length) (depth to top)
 4" SS Ribbed Wrapped
 (size) (material) on Pipe

(6) pump 25 210
 (HP) (yield gpm)
 Electric
 (type power)

(7) electric log yes
 (yes or no)
 MS Geo. Survey
 (organization running log)

(8) how well bottom plugged 4" BWV

RECEIVED
 NOV 20 1978

DRILLERS REMARKS: MISS. BD. OF WATER COMM

Ⓢ

If well telescopes please sketch and show depths.

GROUND LEVEL

152' static
W.L.

1300' of 8" CASING

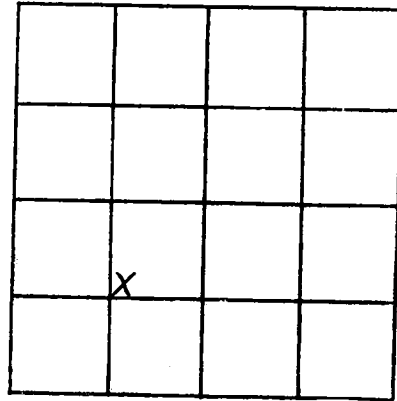
Top of LAP
1270'

63' of 4" Screen
wrapped on pipe
.012

Top of
Screen 1503

Bottom of
screen 1566

Bottom of
Well 1650



SECTION 5

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): MO/AH DATE: 4-14-99

UNIT DEQ #: _____ FILE #: B041418A

HEALTH DEPT. #: 130017-01 ELEV.: ~340

USGS #: C23 OLWR #: GW01347

OWNER: Siloam WA Pine Bluff #4 QUAD: MAUTEe

LOCATION: 1 S 5 T 16S R 3E COUNTY: CLAY

LOCATION DESCRIPTION: Well located in purchase on hill
East of Watcher Trace

CASING DIAM: _____ PUMP TYPE AND SIZE: _____

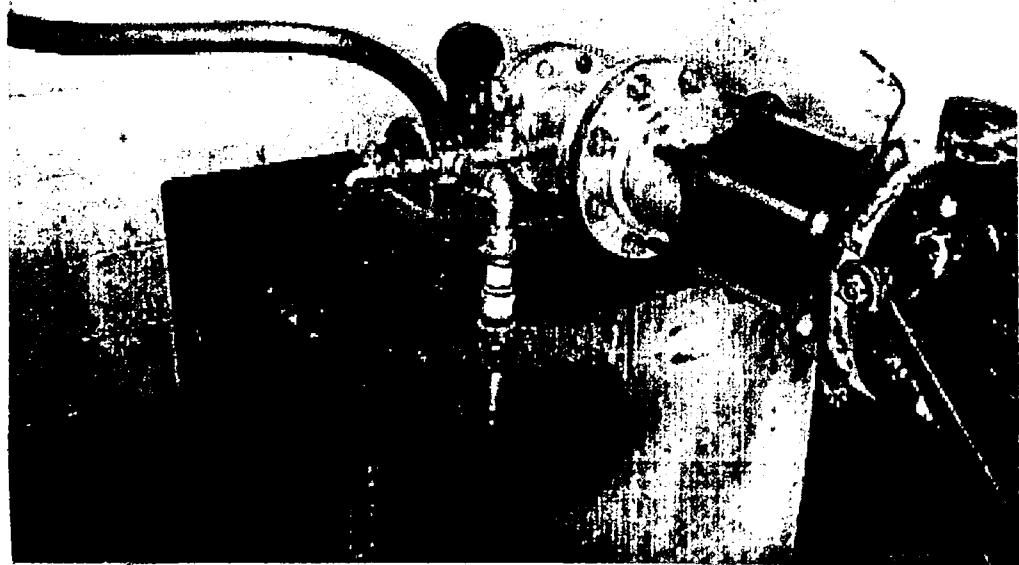
GPS FIELD LOCATION: LAT: 33° 42' 56.3" N LONG: 88° 00' 44.7" W

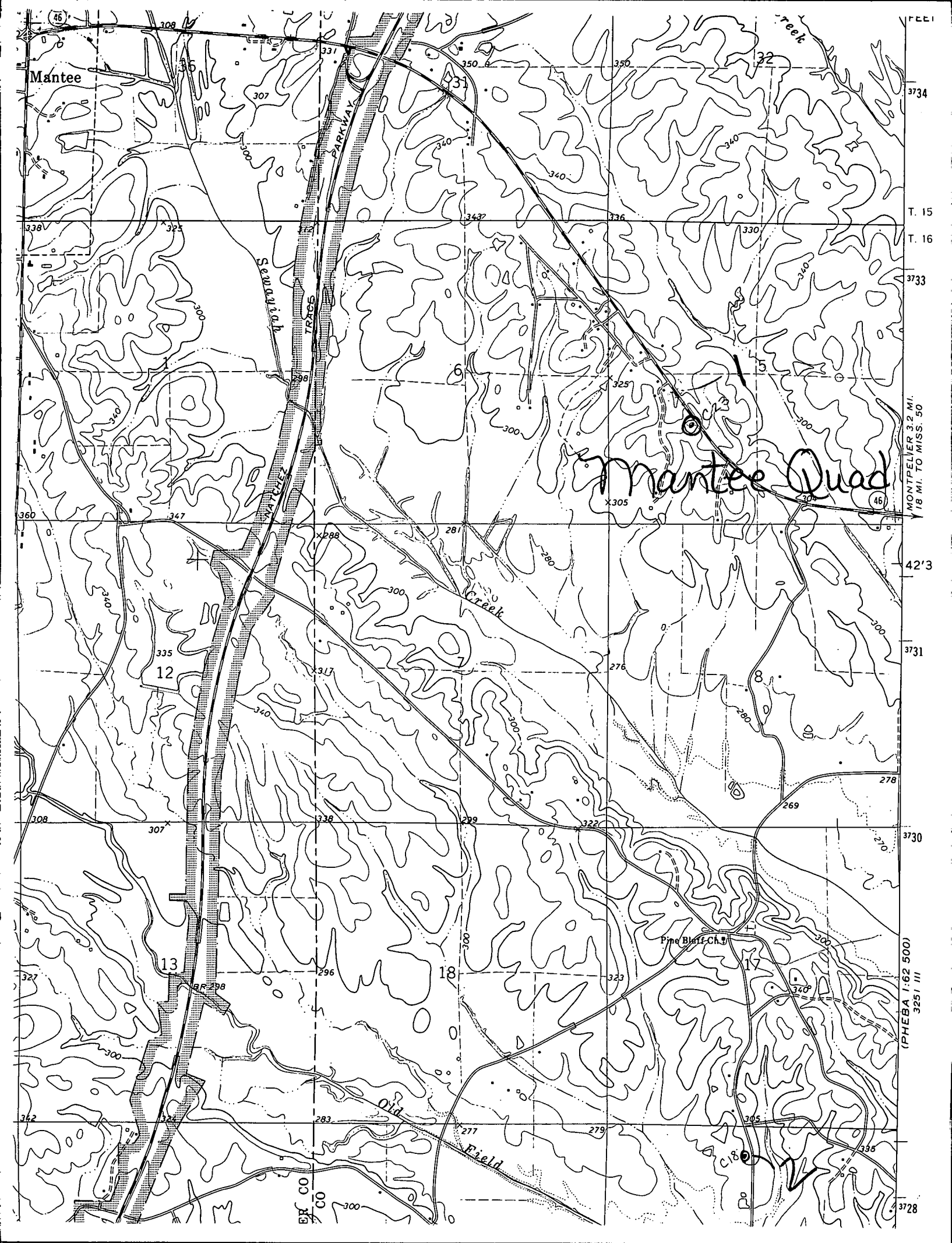
GPS CORRECTED: LAT: 33.715410 LONG: 89.012789

REMARKS: GPS 10 ft. N. of well

p174

C23. Siloam WA. 130017-01. (Pine Bluff#4) Clay Co. 4/14/99





Mantee

Savannah TRAILS PARKWAY

Mantee Quad

Pine Bluff Ch.

Old Field

3734
T. 15
T. 16
3733
MONTPELIER 3.2 MI.
18 MI. TO MISS. 50
42'3
3731
3730
3728
(PHEBA 1:62 500)
3251 III

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