

6/78 WTO

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

TRANSMITTED FOR ADD 4/80
Well No. L62
E-Log No. Ref-187
County Claiborne
Red Lick Quad

Recorded by WTO
Date 1/16/80

DOH # 110004-01
GW02522

Site ID 3.15.146.09.05.83.80.3 R=0* T=A* 2=W*
5 SO3 TION R 02E 19

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.21*
5

Lat. Long. / 9=3.15146* 10=0905838* Well No. 12=L062*
11 S&C

Location 13=NESE S.03 T 02E R 18E* Alt. 16=267* 233

Hyd. Unit (OWDC) 20= Date 21=06/29/1979*

Well use 23=W* Water Use 24=P* Hole depth 27=415.* Well depth 28=270.*

WL 30=115.* Date 31=10/31/1979* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159# 10/31/1979* Owner No. Well #1

Owner 161=PATTERSON WA
PATTISON CTHL WA

R=192* T=A* Date 193# 06/29/1979* Temp. 196#00010* 197=20.5*

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

R=192* T=A* Date 193# 06/29/1979* pH 196#00400* 197=6.2*

R=58* T=A* 59# 1* Date 60=10/31/1979* Remarks

Drig. 63=4.02* Name Griffith Method 65=H* Finish 66=B*

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

Top csng. 77# 0.* Bot. csng. 78=225.* Diam. 79# 10.*

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

Top csng 77# 205.* Bot. csng. 78=230.* Diam. 79# 6.*

R=82* T=A* 59# 1* Top 83# 230.* Bottom 84=270.*

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

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

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

R=146* T=A* 147# 1* Q 150=300.* Q/S 272=.

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 10/31/1979* H.P. 46= 30.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 415.*

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=189* T= A * E Log No. 190# * 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= 210.* Bot 92= 290.*

Unit ID 93= 122CTHL * Name of Unit

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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

65' dd @ 300gpm

description of formations encountered	from	to
TOPSOIL	0	2
SAND	2	140
CHALK	140	150
SAND	150	160
CHALK	160	180
SAND	180	190
CHALK	190	210
SAND	210	290
ROCK	290	300
CHALK	300	315
ROCK	315	320
CHALK	320	325
ROCK	325	340
SAND	340	345
ROCK	345	350
SAND	350	395
ROCK	395	400
SAND	400	415

QW 02522

CLAIBORNE
L 62
10-31-79
Ref Elog # 187

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

CODED

WATER WELL DRILLERS LOG
- TOM GRIFFITH

CLAIBORNE

10-31-79
date well completed

PLUMBING & WELL SERVICE, INC. county well located
320 MAYSON AVE.
COLUMBIA, MS 39428

LANDOWNER:
Pattison
PATTERSON WATER ASSOCIATION

description of formations encountered

from to

(mailing address)

WELL LOCATION:
sec 17 T 10 N R 2 E
6 miles SE of Port Linton
(distance) (direction) (nearest town)

TOPSOIL	0	2
SAND	2	140
CHALK	140	150
SAND	150	160
CHALK	160	180
SAND	180	190
CHALK	190	210
SAND	210	290
ROCK	290	300
CHALK	300	315
ROCK	315	320
CHALK	320	325
ROCK	325	340
SAND	340	345
ROCK	345	350
SAND	350	395
ROCK	395	400
SAND	400	415

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

WELL COMPLETION DATA:

- (1) diameter (inches) 10
- (2) total depth (feet) 600 AIS
- (3) static water level (feet) 115 below top of ground.
- (4) casing BLACK TK (material), 225 (depth)
- 10' (size) if telescope see back.
- (5) screen 40' (length), 230 (depth to top)
- 6" (size), S.S. (material)
- (6) pump 30 (HP), 300 (yield gpm)
- ELECTRIC (type power)

(7) electric log YES (yes or no)
MISS GEO SURVEY (organization running log)

(8) how well bottom plugged B.W.V.

DRILLERS REMARKS:

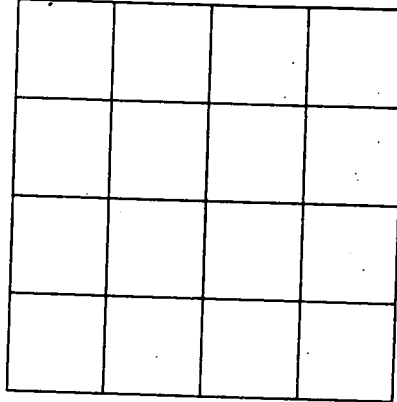
DEPT. OF NATURAL RESOURCES
BUREAU OF LAND & WATER RESOURCES

JAN 2 1980

RECEIVED

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

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

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USGS #: 1 L 62 HEALTH DEPT. #: 110004-01 OLWR #: GW-02522

OWNER: Pattison Com. Water Assoc. COUNTY: CLARIBORNE

LOCATION: _____

QUAD: Ref Lick ELEV: _____

GPS FIELD LOCATION: LAT: 31.86277 ~~31.8677~~ LONG: 90.978041

LOCATION DESCRIPTION: Phone 601-437-3339 Permit 31 51 48-90 58 41

From Intersection Hy 61 and Woodvine Rd. @ Russem, go east (1.8 miles)
ON Woodvine Rd. to First well site on North side of Road.

CASING DIAMETER: 10" PUMP TYPE AND H.P.: _____

USER NAME(S) RLB + PCP DATE: Feb 16-2005 PICTURE #: _____

REMARKS: Permit 31 51 48 -90 58 41

Phone 601-437-3339

Tagged

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Richard Ingram DATE: 6-10-98
UNIT DEQ #: OPC/GWPB FILE #: _____
HEALTH DEPT. #: 0110004-01 ELEV. 234 ±? 233
USGS #: 48062° OLWR #: GW02522
OWNER: Pattison W/A QUAD: Red Lick
LOCATION: IR IR S 3 TION R 2 E COUNTY: Claiborne
LOCATION DESCRIPTION: _____

CASING DIA: _____ PUMP TYPE & SIZE: ?? submersible

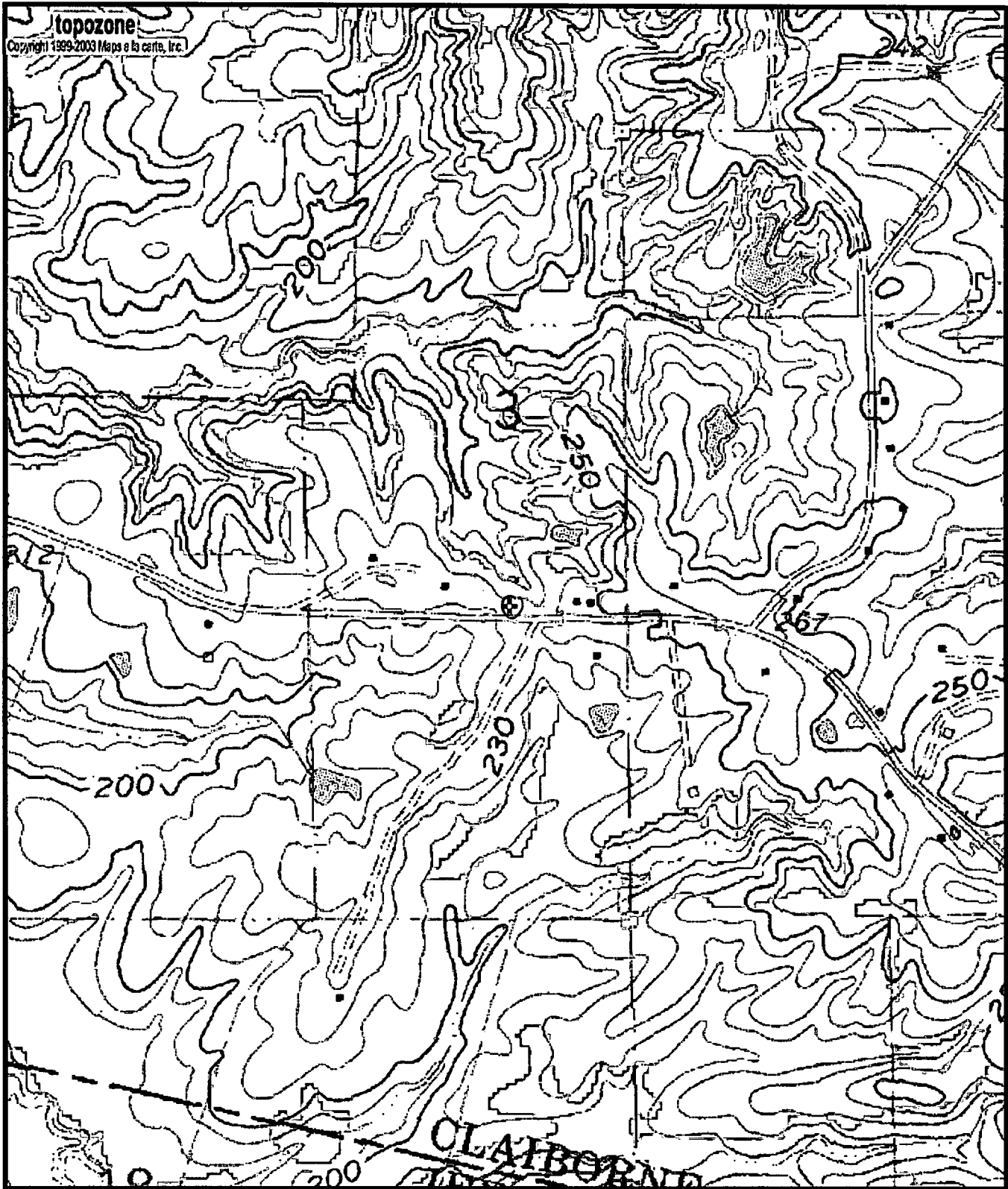
GPS FIELD LOCATION: LAT. 31.862597 LONG. 90.978044

* GPS CORRECTED LOCATION: LAT. 31°51'45.35" LONG. 90°58'40.90"

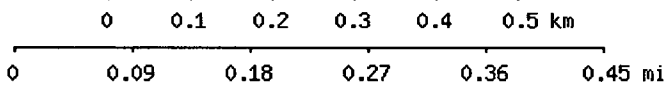
REMARKS: well located inside locked fence beside road at water plant

NOTE: position taken \approx 50' S of well due to locked fence - MSDH well tag # not verified (submersible ??)

* real-time, corrected and averaged data collected



0110004-01
L62
Gw025 22



Map center is 31° 51' 46"N, 90° 58' 41"W (WGS84/NAD83)

Red Lick quadrangle

Projection is UTM Zone 15 NAD83 Datum



M=1.029

G=1.068