

6/78 WTO

GW01900 0370004-03

Primary  
CTHLM

Recorded by

WTO

Date

6/29/79

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

TRANSMITTED FOR ADP  
2/80

Well No. E210  
E-Log No. 117  
County LAMAR

3/2 c o d

Site ID 3 1 2 0 4 6 0 8 9 2 1 1 9 0 1  
R=0\* T=A\* 2=W\*

Data reliab. 3=C\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=073\*  
Hattiesburg Quad

Lat. Long./ 9=3 1 2 0 4 6 \* 10=0 8 9 2 1 1 9 \* Well No. 12=E 2 1 0 \*  
NW Location 13=SWSE s 1 2 T O A N \* 14 W \*

NE/SE/SW Hyd. Unit (OWDC) 20= \* Date 21=0 6 1 2 9 1 1 9 7 9 \*  
Alt. 16=250 \* 258

Well use 23=W \* Water Use 24=P \* Hole depth 27=8 1 0 \* Well depth 28=7 4 0 \*  
WA

WL 30=1 3 5 \* Date 31=1 0 1 0 1 1 1 9 7 9 \* Source 33=D \* WL=140.1  
4/26/91

Status 273= \* Project No. 5= \*

OWNER R=158\* T=A\* Date 159# 1 0 1 0 1 1 1 9 7 9 \* Owner No. Well # 43  
Owner 161=LAMAR PARK WA

Lamar Park Water & Sewer Assoc.

FIELD OP 192\* T=A\* Date 193# 0 3 1 2 7 1 1 9 8 1 \* Temp. 196#00010\* 197=23.5 \*  
R=192\* T=A\* Date 193# / / / / \* Cond. 196#00095\* 197= / / / \*

R=192\* T=A\* Date 193# 0 3 1 2 7 1 1 9 8 1 \* pH 196#00400\* 197=7.3 \*

CONSTR. R=58\* T=A\* 59# 1\* Date 60=1 0 1 0 1 1 1 9 7 9 \* Remarks  
Drlg. 63=1 8 4 \* Name Griner Drlg. Method 65=H \* Finish 66=S \*

R=76\* T=A\* 59# 1\*  
Top csng. 77# 0 . \* Bot. csng. 78= 6 3 2 . \* Diam. 79# 1 0 . \*

R=76\* T=A\* 59# 1\*  
Top csng. 77# 5 7 0 . \* Bot. csng. 78= 6 5 0 . \* Diam. 79# 8 . \*

R=76\* T=A\* 59# 1\* 77# 6 1 0 . \* 78= 7 0 0 . \* 79# 8 . \*

OPNINGS R=82\* T=A\* 59# 1\* Top 83# 6 5 0 . \* Bottom 84= 6 7 0 . \*  
Type 85=S \* Diam. 87= 8 . \* Size 88= . 0 0 6 \*

12\* T=A\* 59# 1\* Top 83# 7 0 0 . \* Bottom 84= 7 4 0 . \*

Type 85=S \* Diam. 87= 8 . \* Size 88= . 0 0 8 \*

FIELD R=146 \* T=A \* 147# 1 \* 0 1 5 0 - 3 0 0 \* 1 9

E210

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

Date 38= 10/01/1979\* H.P. 46= 50.0 \*

LOGS

R=198\* T= A \* Log 199# E \* Top 200= 50.0 \* Bot 201= 80.6 \*

R=198\* T= A \* Log 199# D \* Top 200= 0.0 \* Bot 201= 81.0 \*

R=189\* T= A \* E Log No. 190# 117\* 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= 64.5 \* Bot 92= 79.0 \*

Unit ID 93= 122MOCN \* Name of Unit CTHLM (Jim) using CTHL 11/0

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

Unit ID 93= \* Name of Unit

HAULICS

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)

description of formations encountered	from	to
TOP SOIL	0	3
SAND & CLAY	3	25
CLAY	25	44
SAND	44	54
CLAY	54	260
SAND	260	302
CLAY	302	352
SAND w/CLAY STRATS	352	406
CLAY	406	454
SAND & CLAY STRATS	454	560
CLAY	560	642
SAND	642	677
CLAY	677	686
SAND Medium	686	736
CLAY	736	774
SAND Medium	774	776
CLAY & ROCKS	776	810

LAMAR  
E-210  
E Log # 117  
1-15-80

E Log 117  
MISSISSIPPI  
BOARD OF WATER COMMISSIONERS  
416 North State Street  
Jackson, Mississippi 39201  
WATER WELL DRILLERS LOG

CODED

1-15 1980 - RIVER DRILLING SERVICE - LAMAR  
date well completed firm name county well located

LANDOWNER: LAMAR PARK	description of formations encountered	from	to
WATER + SEWAGE ASSOCIATION	TOP SOIL	0	3
WELL NO. 4	SAND + CLAY	3	25
(mailing address)	CLAY	25	44
WELL LOCATION: NW 1/4 SW 1/4, SEC 12 T 4 N R 14 E	SAND	44	54
sec. 12 T 4 N R 14 E	CLAY	54	160
(distance) miles (direction) of (nearest town)	SAND	160	302
WELL PURPOSE: Water Association (home, irrigation, municipal, industrial)	CLAY	302	352
WELL COMPLETION DATA:	SAND + CLAY STREAKS	352	406
(1) diameter (inches) 10 3/4"	CLAY	406	454
(2) total depth (feet) 740 ft.	SAND + CLAY STREAKS	454	560
(3) static water level (feet) 133 (below top of ground)	CLAY	560	642
(4) casing Steel 632' (material) (depth)	SAND	642	672
10 3/4" (size) if telescope see back.	CLAY	672	686
(5) screen 60' 650' - 700' (length) (depth to top)	SAND CODED	686	736
8 304 S.S. (.0067 7008) (size) (material)	CLAY	736	744
(6) pump 40 (HP) 329 (yield gpm)	SAND, Medium	744	776
Elect (type power)	CLAY + Rocks	776	810
(7) electric log Yes (yes or no)			
U.S.G.S. (organization running log)			
(8) how well bottom plugged BACK			
DRILLERS REMARKS:			

DEPT. OF NATURAL RESOURCES  
BUREAU OF LAND & WATER RESOURCES  
MAR 10 1980  
RECEIVED

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR  
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

H-Burg Quad.

USER NAME(S): Bishop & Hornbeak DATE: 7-15-94  
UNIT DEQ #: 82555 FILE #: C071515B  
HEALTH DEPT. #: 370004-03 ELEV. \_\_\_\_\_  
USGS #: 238 E210 OLWR #: GW1900  
OWNER: Lamar Park W/S Assn  
LOCATION: SW SE S 12 T4N R14W COUNTY: Lamar  
LOCATION DESCRIPTION: On Transmission R/W .15 mi north of Ford Ave.  
Elev  
\_\_\_\_\_  
CASING DIA: \_\_\_\_\_ PUMP TYPE & SIZE: Elec.  
GPS FIELD LOCATION: LAT. 31°19.193 LONG. 89°21.379  
GPS CORRECTED LOCATION: LAT. 31.319748 LONG. 89.356490  
REMARKS: Gps at well  
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