

Coded By WTD 5190  
Checked By WTD 6-12-91  
Entered By LSB  
Date 06-13-91

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

E-Log No. 194  
County HARRISON  
Agency

Well No. M730  
394A

WELL RECORD

Agency Code U S G S Site Id 131023141810818516105011 Project No. 5111111111

Station Name 12 M7301 B11L0X11 Latitude 93192131481 Longitude 104088626015

Lat/Long Ac. 11 SF T M Dist 6=28 State 7=28 County 8=0471 NE Land Net 13 NENIE1S136T101791R1101W1

Location Map 14 B1L0X11 Altitude 16 1251 Met/Meas 17 A L M Accuracy 18 15 Hydrologic Unit 20 0131170101091

Agency Use 803 A I O Date Invented 711 / / Station Type Y Data Type 804

Instru. 805 Remarks 806 Relia. 3 C L M U  2 W X

Date of Construction 21 04 / 27 / 1990 Well Use 23 W Water Use 24 P Primary Aquifer 714 1 2 2 P C G L 1 Hole Depth 27 19071

Well Depth 28 1045 Water Level 30 1621 Water Level Date 31 05 / 23 / 1990 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 04 / 27 / 1990 Contractor 63 064 Name Layne Method 65 H Finish 66 G

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1 77 1101	78 1780	79 18
76	A	725#2 59#1 77 1705	78 1785	79 101

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1 59#1 83 1785	84 1845	87 110	85 S	89	88
82	A	726#2 59#1 83	84	87	85	89	88

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 11 Date 38 04 / 27 / 1990 Intake 44

Power 45 E H.P. 46 75 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159 04 / 27 / 1990 Owner Name 161 B1L0X11

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 1914 Assigner 191 M I S S I D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 1934 / / / / / *	Aquifer Sampled 195 / / / / / *	Temp 196#00010	Value 197 / / / / / *
R=192	T=A	738#2	Date of Measurement 1934 / / / / / *	Aquifer Sampled 195 / / / / / *	Sp Cond 196#00095	Value 197 / / / / / *
R=192	T=A	738#3	Date of Measurement 1934 / / / / / *	Aquifer Sampled 195 / / / / / *	pH 196#00400	Value 197 / / / / / *

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#E *	Beg. Depth 200 / 185 / *	End Depth 201 / 1900 / *
R=198	T=A	739#1	Log Type 199#D *	Beg. Depth 200 / 10 / *	End Depth 201 / 1906 / *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Beg. Year 115 / 9 / *	End Year 116 / 9 / *	Agency Source 120=A	Freq. 117# / / / / *	118# / / *
R=121	T=A	730#2	Beg. Year 115 / 9 / *	End Year 116 / 9 / *	Agency Source 117# / / / / *	Freq. 118# / / *	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184 / 03 / 11 / 13 / 1199 / 10 / *	Remarks 185 MSGW 11661
-------	-----	-------	---	---------------------------

DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148 / 03 / 11 / 13 / 1199 / 10 / *	Type 703#(P)F	Discharge 150 / 1810 / *	Sp. Capacity 272 / / / / / *
-------	-----	--------------------	--	------------------	-----------------------------	---------------------------------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91 / 1788 / *	Depth Bot. 92 / 1815 / *	Unit Id 93 / 1121P/C/G/L	304=P
------	-----	-------	----------------------------	-----------------------------	-----------------------------	-------

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100 / / / / / *	103 / / *
------	-----	-------	--------------------------------	-----------

6x4 test well 150gpm  
16" dd

Kuhn Street  
@ Wtr TR.

description of formations encountered	from	to
HARRISON M729		
FILL SAND	0'	8'
SANDY CLAY	8'	50'
CLAY	50'	110'
SANDY CLAY	110'	240'
SAND	240'	250'
SHALE	250'	281'
SANDY SHALE	281'	316'
CLAY	316'	381'
SANDY CLAY	381'	516'
SAND	516'	536'
CLAY & SAND STRS.	536'	564'
SANDY CLAY	564'	593'
SAND & CLAY	593'	617'
CLAY	617'	641'
SANDY CLAY	641'	671'
SHALE	671'	758'
SANDY SHALE	758'	788'
SAND	788'	865'
CLAY	865'	906'