

Coded By DEB  
 Checked By 9-26-91  
 Entered By ISG  
 Date 8-14-91

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. \_\_\_\_\_  
 County HANCOCK  
 Agency \_\_\_\_\_  
 Well No. K 468

WELL RECORD

Agency Code U S G S	Site Id 13021125089252101011	Project No. 5
Station Name 12 K468 IRVING LACOSTE	Latitude 9 30 21 12 5	Longitude 10 40 18 19 25 20
Lat/Long Ac. 11 S F T M	Dist 6=28	State 7=28
County 8 04 5	Land Net 13 1 S W S I 0 1 8 1 1 0 1 8 S R 1 1 4 W	
Location Map 14 W I R V I N G L A C O S T E	Altitude 16 17	Met/Meas 17 A L M
	Accuracy 18 5	Hydrologic Unit 20 03 1 1 7 0 1 0 1 0 9 1
Agency Use 803 A I O	Date Inventoried 7 1 1	Station Type 4         Y
		Data Type 804
Instru. 805	Remarks 806	Relia. 3 C L M U
		2 M X
Date of Construction 21	Well Use 23 W	Water Use 24 H
Primary Aquifer 714 1 2 1 G R M A	Hole Depth 27 1700	
Well Depth 28 1700	Water Level 30	Water Level Date 31 06 / 10 21 / 19 91
Method 34	Status 37 F	Source 33 D

3926

Waffle Hou.  
43 + I-10  
South junction

CONSTRUCTION DATA

R=58	T=A	723#1	Construction Date 60 06 / 10 21 / 19 91	Contractor 63 3891	Name Pouncey Water Well	Method 65 H	Finish 66 S
------	-----	-------	--	-----------------------	----------------------------	----------------	----------------

CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	Top/Casing 77 11 D	Bot/Casing 78 2101	Diameter 79 14
R=76	T=A	725#2	59#1	Top/Casing 77 1201	Bot/Casing 78 1685	Diameter 79 12

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	Top/Depth 83 1685	Bot/Depth 84 1690	Diameter 87 12	Type 85 S	Length 89	Width 88 10 10 18
R=82	T=A	726#2	59#1	Top/Depth 83 1690	Bot/Depth 84 1710	Diameter 87 12	Type 85 S	Length 89	Width 88 10 10 18

CONSTRUCTION LIFT DATA

R=42	T=A	254#1	Lift Type 43 C	Date 38 06 / 10 21 / 19 91	Intake 44 135
Power 45	H.P. 46	Serial No. 49			

MISCELLANEOUS OWNER DATA

R=158	T=A	718#1	159 06 / 10 21 / 19 91	Owner Name 161 IRVING LACOSTE
-------	-----	-------	------------------------	----------------------------------

MISCELLANEOUS OTHER ID DATA

R=189	T=A	736#1	E-Log No. 190	Assigner 191 M I S S I S S I P P I
-------	-----	-------	------------------	---------------------------------------

MISCELLANEOUS QW DATA

			Date of Measurement	Aquifer Sampled	Temp	Value
R=192	T=A	738#1	1934     /     /         *	1954                 *	196#00010	1974         *
			Date of Measurement	Aquifer Sampled	Sp Cond	Value
R=192	T=A	738#2	1934     /     /         *	1954                 *	196#00095	1974             *
			Date of Measurement	Aquifer Sampled	pH	Value
R=192	T=A	738#3	1934     /     /         *	1954                 *	196#00400	1974         *

MISCELLANEOUS LOGS DATA

			Log Type	Req. Depth	End Depth
R=198	T=A	739#1	1994         *	2004                 *	2014   70   0         *
			Log Type	Req. Depth	End Depth
R=198	T=A	739#1	1994         *	2004                 *	2014                 *

MISCELLANEOUS NETWORK DATA *106 = QW WL WD \**

			Req. Year	End Year	Agency Source	Freq.
R=114	T=A	730#1	1154   9         *	1164   9         *	120=A	117#         *
R=121	T=A	730#2	1154   9         *	1164   9         *	117#         *	118#         *

MISCELLANEOUS REMARKS DATA

			Date of Remarks	Remarks
R=183	T=A	311#1	1844     /     /         *	1854                 *

DISCHARGE DATA

		Pump/Flow	Date	Type	Discharge	Sp. Capacity
R=146	T=A	147#1	148-016 / 021 / 1991       *	703#(P) F	1504     16   0         *	2724                 *

GEOHYDROLOGIC DATA

			Depth Top	Depth Bot.	Unit Id
R=90	T=A	721#1	914   166   8         *	924                 *	934   12   1   0   R   M   F         *

HYDRAULIC DATA

			Unit Tested
R=98	T=A	790#1	1004                     *

Top	From	To
	0	18
sand last 8' gravel	18	62
gumbo	62	93
Sand last 10' bigger gravel	93	123
blue shale	123	228
blue brittle shale	228	260
Hard Hard gray	260	608
Silty Hard mix	652	668
fair to fine mix	652	668
fair to good	668	700