

TRANSMITTED FOR ADP

Coded By BRR 11/14/88
 Checked By _____
 Entered By VJ
 Date 1/89

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County SUNFLOWER
 Agency _____

Well No. Q125
14713

WELL RECORD

Agency Code <u>U S G S</u>	Site Id <u>13324270191034113011</u>	Project No. <u>5</u>
Station Name <u>12401251 BASIA TMC</u>	Latitude <u>93324271</u>	Longitude <u>1070910341131</u>
Lat/Long Ac. <u>11 S F T</u>	Dist <u>6=28</u>	State <u>7=28</u>
County <u>8=133</u>	Land Net <u>13 SW/4 W/4 S/13 T/18 W/104 W</u>	
Location Map <u>14= M100R1A E1A D</u>	Altitude <u>16=115</u>	Met/Meas <u>17= A L</u>
	Accuracy <u>18= 1 1/2</u>	Hydrologic Unit <u>20= 08013102107</u>
Agency Use <u>803= A I</u>	Date Inventoried <u>711= / /</u>	Station Type <u>Y</u>
		Data Type <u>804=</u>

Instru. <u>805=</u>	Remarks <u>806=</u>	Relia. <u>3= C L M</u>
		<u>2= W X</u>

Date of Construction <u>21= 10/10/1988</u>	Well Use <u>23= W</u>	Water Use <u>24= G</u>	Primary Aquifer <u>714= 12M R1V1A</u>	Hole Depth <u>27= 11/15</u>
Well Depth <u>28= 11/15</u>	Water Level <u>30= 13/1</u>	Water Level Date <u>31= 08/10/1988</u>	Method <u>34= 1</u>	Status <u>37= 1</u>
			Source <u>33= D</u>	

CONSTRUCTION DATA

R=58	T=A	723#1	Construction Date <u>60= 10/10/1988</u>	Contractor <u>63= 41391</u>	Name <u>IRR EQUIP</u>	Method <u>65= R</u>	Finish <u>66= G</u>
------	-----	-------	--	--------------------------------	--------------------------	------------------------	------------------------

CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	Top/Casing <u>77= 11/01</u>	Bot/Casing <u>78= 17/15</u>	Diameter <u>79= 11/10</u>
R=76	T=A	725#2	59#1	Top/Casing <u>77=</u>	Bot/Casing <u>78=</u>	Diameter <u>79=</u>

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	Top/Depth <u>83= 17/15</u>	Bot/Depth <u>84= 11/15</u>	Diameter <u>87= 11/10</u>	Type <u>85= S</u>	Length <u>89=</u>	Width <u>88= 10/10</u>
R=82	T=A	726#2	59#1	Top/Depth <u>83=</u>	Bot/Depth <u>84=</u>	Diameter <u>87=</u>	Type <u>85=</u>	Length <u>89=</u>	Width <u>88=</u>

CONSTRUCTION LIFT DATA

R=42	T=A	254#1	Lift Type <u>43= S</u>	Date <u>38= 10/10/1988</u>	Intake <u>44= 16/1</u>
------	-----	-------	---------------------------	-------------------------------	---------------------------

Power <u>45= E</u>	H.P. <u>46= 12.5</u>	Serial No. <u>49=</u>
-----------------------	-------------------------	--------------------------

MISCELLANEOUS OWNER DATA

R=158	T=A	718#1	Date of Ownership <u>159= 10/10/1988</u>	Owner Name <u>161= BASIA TMC</u>
-------	-----	-------	---	-------------------------------------

MISCELLANEOUS OTHER ID DATA

R=189	T=A	736#1	E-Log No. <u>190=</u>	Assigner <u>191= M I S S I D I S T</u>
-------	-----	-------	--------------------------	---

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#D1	Beg. Depth 200	End Depth 201
R=198	T=A	739#1	Log Type 199#	Beg. Depth 200	End Depth 201

MISCELLANEOUS NETWORK DATA

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

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184 / 08 / 10 / 11 / 19 / 8 / 8	Remarks 185 PMT 88-236-SLC-03
-------	-----	-------	--	----------------------------------

DISCHARGE DATA

R=146	T=A	Pump Flow 147#1	Date 148 / 08 / 10 / 11 / 19 / 8 / 8	Type 703#P	Discharge 150	Sp. Capacity 272
-------	-----	-----------------------	---	---------------	------------------	---------------------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91	Depth Bot. 92	Unit Id 93	304=P
------	-----	-------	-----------------	------------------	---------------	-------

HYDRAULIC DATA

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

1 MI E OF 3 AIRD.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	25
Fine SAND	25	55
COARSE SAND	55	95
COARSE sand with gravel	95	115