

Coded By 0190
 Checked By 9/29/91
 Entered By LSG
 Date

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 373
 County SIMPSON
 Agency

Well No. K38
2703

WELL RECORD

Agency Code U S G S Site Id 1311512131801894152151011 Project No. 5111111111

Station Name 12 K0381 MAGEE Latitude 9311151213181 Longitude 1021819141512151

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8=127 Land Net 13 1 131513510111110151E1

Location Map 14=11E1W1D1E1W1H1A1L1K11E1A1S1T1 Altitude 16=465 Met/Meas. 17=ALM Accuracy 18=1'5 Hydrologic Unit 20=031171010014

Well #6
 1900' E of Well #7
 90' S of Goodwater Rd.

Agency Use 803 A I O Date Inventoried 711 11/14/1989 Station Type Y Data Type 804

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

Date of Construction 21 11/14/1989 Well Use 23 W Water Use 24 P Primary Aquifer 714 121 CRNL Hole Depth 27 1160

Well Depth 28 1130 Water Level 30 5/6/81 Water Level Date 31 02/10/51/1990 Method 34 1 Status 37 1 Source 33 D

CONSTRUCTION DATA

Construction Date 60 02/10/51/1990 Contractor 63 06/4 Name Layne Method 65 R Finish 66 5

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1 77 1101	78 1751	79 1181
76	A	725#2 59#1 77 1101	78 1810	79 1121

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1 59#1 83 1801	84 113101	87 1121	85 S	89 1111	88 101310
82	A	726#2 59#1 83 1111	84 1111	87 1111	85	89 1111	88 1111

CONSTRUCTION LIFT DATA

Power 45 E H.P. 46 2.5 Serial No. 49

Lift Type 43 T Date 38 02/10/51/1990 Intake 44

MISCELLANEOUS OWNER DATA

Date of Ownership 159 02/10/51/1990 Owner Name 161 MAGEE

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 373 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 195#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 1121 CRNLI	pH 196#00400	Value 197 5 12

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199 E *	Beg. Depth 200 / / / 15 / *	End Depth 201 / / / 60 / *
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 / 9 / / *	End Year 116 / 9 / / *	Agency Source 120=A 117 / / / / *	Freq. 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 / / / / / / / / *	Remarks 185 / / / / / *
-------	-----	-------	--	----------------------------

DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148 02 / 05 / 1199 0 *	Type 703 P F	Discharge 150 / / 543 / *	Sp. Capacity 272 / 126 / 91 *
-------	-----	--------------------	--------------------------------	-----------------	------------------------------	----------------------------------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91 / / 170 / / *	Depth Bot. 92 / / 136 / / *	Unit Id 93 / 121 / CRNLI	304=P
------	-----	-------	-------------------------------	--------------------------------	-----------------------------	-------

HYDRAULIC DATA

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

Well east of Ind. PK

28.3' dd / @ 762 gpm 26.9 gpm / ft

BoH # 640006

description of formations encountered	from	to
SIMPSON K38		
Top Soil	0	1
Red Sandy Clay	1	13
White Sandy Clay & Gravel	13	70
Sandy & Gravel	70	140
Hard Clay	140	150
Sandy Clay	150	160