

Coded By Q4/98
 Checked By 02/10/98
 Entered By 2/98
 Date 2/98

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 68 Well No. C6
 County MONTGOMERY Agency 131C

WELL RECORD

Agency Code U|S|G|S Site Id 13334390894341011 Project No. 5

Station Name 12 COOK GREG RAINIEN Latitude 9333439 Longitude 100894341

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 80917 SE 4 and Net. 13 SE SW 24 T 20 N R 05 E 2

Location Map 14 EISKIRIDIGEL RIDGE Altitude 16445 Met/Meas 17 A L M Accuracy 18 1 15 Hydrologic Unit 20 0181031021015

Agency Use 803 A I O Date Invented 711 Station Type 4 Data Type 804

Instru. 905 Remarks 806 Relia. 3 C L M U 2 W X

Date of Construction 21 04 / 15 / 1998 Well Use 23 W Water Use 24 H Primary Aquifer 714 12 H W L C X L L Hole Depth 27 865

Well Depth 28 127 Water Level 30 210 Water Level Date 31 04 / 24 / 1998 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 04 / 24 / 1998 Contractor 63 01011 Name LIPE Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1	59#1	77 10
76	A	725#2	59#1	77

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1	59#1	83 698	84 713	87 20 F	85 S
82	A	726#2	59#1	83	84	87	85 S

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 S Date 38 04 / 23 / 1998 Intake 44 27 H

Power 45 E H.P. 46 2 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159 04 / 23 / 1998 Owner Name 161 GREG RAINIEN

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 068 Assigner 191 M I S S I D I S T

31C

MISCELLANEOUS OW 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# F	Beg. Depth 200# 125#	End Depth 201# 196.5#
R=198	T=A	739#1	Log Type 199# D	Beg. Depth 200# 10#	End Depth 201# 192#

MISCELLANEOUS NETWORK DATA ^{706 = QW WL WD *}

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# / / / / / / / / .	Remarks 185#
-------	-----	-------	---	-----------------

DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148# 04 / 23 / 1998	Type 703# P	Discharge 150# / / 201#	So. Capacity 272# / / / / / .
-------	-----	--------------------	-----------------------------	----------------	----------------------------	----------------------------------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 675#	Depth Bot. 92# 1720#	Unit Id 93# 124WLCX14 304=#
------	-----	-------	-----------------------	-------------------------	--------------------------------

HYDRAULIC DATA

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil - clay	0	60
sand	60	90
Clay	90	125
sand & clay	125	180
Clay	180	200
shale	200	265
sand	265	310
sand & clay	310	400
shale	400	675
fine sand	675	720
shale	720	820