

015

Coded By BRR 5/92 U.S. GEOLOGICAL SURVEY  
 Checked By JR 9-8-92 WATER RESOURCES DIVISION  
 Entered By JZ 8-28-92 MISSISSIPPI DISTRICT  
 Date

E-Log No. 59 Well No. M13  
 County MONTGOMERY 151D  
 Agency

WELL RECORD

Agency Code U|S|G|S Site Id 1331184131089351311011 Project No. 5

Station Name 12 POPULARI ICRIETEKI WIA Latitude 9-33118431 Longitude 10-0189351311

Lat/Long Ac. 11 SPTM Dist 6=28 State 7=28 County 8=0917 Land Net 13 W|W|W|S|2|9|T|1|17|W|R|0|7|6|T

Location Map 14=1 POPULARI ICRIETEKI Altitude 16=4191 Met/Meas 17=ALM Accuracy 18=110 Hydrologic Unit 20=01801602191

Agency Use 803=A Date Inventoried 7111/ / / / / / Station Type Y Data Type 804

Instru. 805 Remarks 806 Relia. 3=CLM 2=WX

Date of Construction 21=05/10/11/1992 Well Use 23=W Water Use 24=P Primary Aquifer 714=124WLRXLI Hole Depth 27=12120

Well Depth 29=1162 Water Level 30=180 Water Level Date 31=08/10/11/1992 Method 34 Status 37 Source 33=D

CONSTRUCTION DATA

Construction Date 60=08/10/11/1992 Contractor 63=1841 Method 65=H Finish 66=G  
 Name GRINER

CONSTRUCTION CASING DATA

Top/Casing 77=1101 Bot/Casing 78=1092 Diameter 79=10  
725#1 59#1

Top/Casing 77=1031 Bot/Casing 78=1102 Diameter 79=16  
725#2 59#1

CONSTRUCTION OPENINGS DATA

Top/Depth 83=1102 Bot/Depth 84=1162 Diameter 87=6 Type 85=S Length 89 Width 88=1012  
726#1 59#1

Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88  
726#2 59#1

CONSTRUCTION LIFT DATA

Lift Type 43=T Date 38=08/10/11/1992 Intake 44=13211  
254#1

Power 45=E H.P. 46=30 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159=08/10/11/1992 Owner Name 161=POPULARI ICRIETEKI WIA  
718#1

MISCELLANEOUS OTHER ID DATA

E-Log No. 190=059 Assigner 191=M|I|S|S|I|D|I|S|T  
736#1

MISCELLANEOUS QW DATA

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

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#E1	Beg. Depth 200#   1501   .	End Depth 201#   12210   .
R=198	T=A	739#1	Log Type 199#D	Beg. Depth 200#     0   .	End Depth 201#   1218   .

MISCELLANEOUS NETWORK DATA  $Q_{106} = Q_w \cdot W_L \cdot W_D \cdot X$

R=114	T=A	730#1	Beg. Year 1154   4     .	End Year 1164   4     .	Agency Source 120=A	Freq. 117#           .
R=121	T=A	730#2	Beg. Year 1154   4     .	End Year 1164   4     .	Agency Source 117#           .	Freq. 118#     .

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 1844     /     /           .	Remarks 185#           .
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148# 08 / 01 / 1992	Type 703#(P)	Discharge 150#   200   .	Sp. Capacity 272#   3   10   .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Too 91#   10190   .	Depth Bot. 92#   11610   .	Unit Id 93#   124WLRX1   .	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#           .	103#     .
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200 GPM at 80 PSI

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	8	SAND + CLAY STRIPS	1006	1008
SAND + CLAY STRIPS	8	38	SAND (W/CLAY) STRIPS	1008	1010
SAND + ROCKS	38	170	SAND (W/CLAY) STRIPS	1010	1012
CLAY + FINE SANDS	170	183	CLAY	1012	1014
CLAY	183	204	SAND	1014	1016
SAND	204	340	CLAY	1016	1018
CLAY	340	465	SAND + CLAY STRIPS	1018	1020
SAND + CLAY STRIPS	465	1022	CLAY	1020	1022
CLAY	1022	1570	SAND	1022	1024
SAND	1570	1636	CLAY, ROCKS + SAND STRIPS	1024	1026
CLAY, ROCKS + SAND STRIPS	1636	1006			

AUG 17 1992

Dept. of Environmental Quality  
Bureau of Land & Water Resources

# MORE SPACE IS NEEDED, USE BACK