

Coded By BRE 4/92  
 Checked By WXM 5-12-92  
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U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. \_\_\_\_\_  
 County CORHOMA  
 Agency \_\_\_\_\_  
 Well No. N100 21

WELL RECORD

Agency Code U1S1C1S Site Id 134010312019103143161011 Project No. 54

Station Name 12 NATURAL MATURIES KAITCHI Latitude 9341010321 Longitude 107091034316

Lat/Long Ac. 11 SPTM Disc 6=28 State 7=28 County 8=0217 Land Net 13 1111S2161T1251W1R1041M

Location Map 14 NATI1510W Altitude 16 1510 Met/Meas 17 AL Accuracy 18 15 Hydrologic Unit 20 0181031021317

Agency Use 803 A Date Inventoried 712 Station Type 4 Data Type 804

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

Date of Construction 21 02/10/1991 Well Use 23 W Water Use 24 Q Primary Aquifer 714 12MIRIVA Hole Depth 27 11310

Well Depth 29 11310 Water Level 30 1351 Water Level Date 31 02/10/1991 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 02/10/1991 Contractor 63 1351 Name POWELL IRR Method 65 R Finish 66 G

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
<u>76</u>	<u>A</u>	<u>725#1</u>	<u>59#1</u>	<u>77 1101</u>
<u>76</u>	<u>A</u>	<u>725#2</u>	<u>59#1</u>	<u>77 1101</u>

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>82</u>	<u>A</u>	<u>726#1</u>	<u>59#1</u>	<u>83 1910</u>	<u>84 11310</u>	<u>87 1161</u>	<u>85 S</u>
<u>82</u>	<u>A</u>	<u>726#2</u>	<u>59#1</u>	<u>83 1101</u>	<u>84 1101</u>	<u>87 1101</u>	<u>85 S</u>

CONSTRUCTION LIFT DATA

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

Lift Type 43 T Date 38 02/10/1991 Intake 44 1170

MISCELLANEOUS OWNER DATA

Date of Ownership 159 02/10/1991 Owner Name 161 NATURAL MATURIES KAITCHI

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 Assigner 191 MISSISSIPPI

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#                 .	So 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#D	Sec. Depth 200#     10   .	End Depth 201# 11310   .
R=198	T=A	739#1	Log Type 199#   .	Sec. Depth 200#           .	End Depth 201#           .

MISCELLANEOUS NETWORK DATA  $T_{06} = QW \quad WL \quad WD \quad *$

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

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184# 0121 / 01 / 1199 / 11 .	Remarks 185# MS-G W13533 .
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148# 0121 / 01 / 1199 / 11 .	Type 703# P R	Discharge 150# 12209   .	So. Capacity 272#         .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91#     135   .	Depth Bot. 92#         .	Unit Id 93# 11121MAYIA	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#           .	103#   .
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Topsoil	0	10	heavy gravel + boulders	110	120
Clay	10	20	boulders	120	130
fine sand	20	30			
coarse sand	30	40			
coarse sand	40	50			
coarse sand	50	60			
sand & gravel	60	70			
sand & gravel	70	80			
heavy gravel	80	90			
heavy gravel	90	100			
heavy gravel	100	110			