

05

Coded By 2 4/92
Entered By WXM
Date 5/18/92

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. _____
County Holmes
Agency _____

Well No. 651

Ref Elog #123

WELL RECORD

Agency Code U S G S Site Id 1313113131409101141421011 Project No. 54

Station Name 12=505111 SOUTH LAINDI FALUINGI Latitude 9=313113341 Longitude 10=09101141421

Lat/Long Ac. 11= S F T M Disc 6=28 State 7=28 County 8=0511 Land Net 13= NENEI SIZETI IIGNR OI W

Location Map 14= TICHIULA Altitude 16=1219 Met/Meas 17= A L M Accuracy 18= 5 Hydrologic Unit 20= 01810302194

Agency Use 803= A 0 Date Invented 711 Station Type Y Data Type 804

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

Date of Construction 21= 04/11/1992 Well Use 23= W Water Use 24= H Primary Aquifer 714= 124SPRTI Hole Depth 27=

Well Depth 28= 472 Water Level 30= Water Level Date 31= 04/24/1992 Method 34= Status 37= Source 33= S

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60= 04/11/1992 Contractor 63= 987 Name Butane Gas Method 65= H Finish 66= S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
<u>76</u>	<u>A</u>	<u>725#1 59#1 77# 1101</u>	<u>78# 14421</u>	<u>79# 14</u>
<u>76</u>	<u>A</u>	<u>725#2 59#1 77#</u>	<u>78#</u>	<u>79#</u>

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>82</u>	<u>A</u>	<u>726#1 59#1 83# 14421</u>	<u>84# 14621</u>	<u>87# 14</u>	<u>85= S</u>	<u>89#</u>	<u>88# 10H10</u>
<u>82</u>	<u>A</u>	<u>726#2 59#1 83# 141621</u>	<u>84# 141721</u>	<u>87# 121</u>	<u>85= S</u>	<u>89#</u>	<u>88# 10H18</u>

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43= S Date 38= 04/11/1992 Intake 44=

Power 45= E H.P. 46= 12 Serial No. 49=

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159= 04/11/1992 Owner Name 161= EARL DANIELSON

MISCELLANEOUS OTHER ID DATA

R=199 T=A 736#1 E-Log No. 190 Assigner 191= M I S S I D I S T

MISCELLANEOUS QM DATA

R=192	T=A	738#1	Date of Measurement 193 04 / 24 / 1992	Aquifer Sampled 195	Temp 196#00010	Value 197 201 15
R=192	T=A	738#2	Date of Measurement 193 04 / 24 / 1992	Aquifer Sampled 195	So Cond 196#00095	Value 197 11971
R=192	T=A	738#3	Date of Measurement 193 04 / 24 / 1992	Aquifer Sampled 195	pH 196#00100	Value 197 6 81

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Top 199	Seq. Depth 200	End Depth 201
R=198	T=A	739#1	Log Top 199	Seq. Depth 200	End Depth 201

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

R=114	T=A	730#1	Sec. Year 115 1 9	End Year 116 1 9	Agency Source 120=A 117	Freq. 118
R=121	T=A	730#2	Sec. Year 115 1 4	End Year 116 1 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 04 / 11 / 1992	Type 703 (P)	Discharge 150 50	So. Capacity 272
-------	-----	--------------------	----------------------------	-----------------	---------------------	---------------------

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91 1420	Depth Bot. 92 1425	Unit Id 93 124SIPRT	304
------	-----	-------	----------------------	-----------------------	------------------------	-----

HYDRAULIC DATA

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	35
SAND	35	90
GRAVEL	90	130
SAND+CLAY	130	265
SAND	265	325
CLAY	325	440
SAND	440	475

