

Coded By 0 394
Checked By 9/22/98-16-95
Entered By [Signature]
Date 9/22/98

No driller's log
U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 981
County HINDS
Agency [Blank]

Well No. K-72

WELL RECORD

Agency Code U S | G | S Site Id 1321844091029103011 Project No. 54

Station Name 12 K072 N HINDS W IA Latitude 9 321844 Longitude 10 019102903

Lat/Long Ac. 11 8 F T M Dist 6=28 State 7=28 County 8=049 13 N W N W S 02 T 10 S N R 10 3 W

Location Map 14 RAYMOND Altitude 330 Met. Meas 17 A L M Accuracy 18 1110 Hydrologic Unit 20 08016012012

Agency Use 803 A 10 Date Inventoried 711 Station Type 4 Data Type 804

Instru. 905 Remarks 806 Relia. 3 C L M U 2 M X *Chapel Hill Well # 2*

Date of Construction 21 03 / 11 15 / 11 99 W A Well Use 23 W Water Use 24 P Primary Aquifer 714 1 2 H C C K F I Hole Depth 27 1372

Well Depth 28 1341 Water Level 30 267 15 Water Level Date 31 08 / 30 / 11 99 Method 34 Status 37 Source 33 1

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60 08 / 30 / 11 99 Contractor 63 455 Name Herndon Method 65 14 Finish 66 14

CONSTRUCTION CASING DATA

Top/Casing	Bot/Casing	Diameter
R=76 T=A 725#1 59#1 77 11 01	78 12 910	79 11 21
R=76 T=A 725#2 59#1 77 12 016	78 12 910	79 12 1

CONSTRUCTION OPENINGS DATA

Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82 T=A 726#1 59#1 83 12 910	84 13 411	87 18	85 S	89	88 12 210
R=82 T=A 726#2 59#1 83	84	87	85	89	88

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 11 Date 38 08 / 30 / 11 99 Intake 44 1430

Power 45 F H.P. 46 115 Serial No. 49

3/4/98 PAP/DLM

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159 08 / 30 / 11 99 Owner Name 161 N HINDS W IA

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190 1811 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 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#E	Sec. Depth 200# 1 58 .	End Depth 201# 1 317 .
R=198	T=A	739#1	Log Type 199#D	Sec. Depth 200# 1 10 .	End Depth 201# 1 372 .

MISCELLANEOUS NETWORK DATA 106 = QW WL WD *

R=114	T=A	730#1	Sec. Year 115# 1 4 .	End Year 116# 1 4 .	Agency Source 120#A 117# .	Freq. 118# .
R=121	T=A	730#2	Sec. Year 115# 1 4 .	End Year 116# 1 4 .	Agency Source 117# .	Freq. 118# .

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184# / / / / .	Remarks 185# .
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148# 10 8 / 310# 1 19 9 4 .	Type 703# P F	Discharge 150# 1 34 .	So. Capacity 272# .
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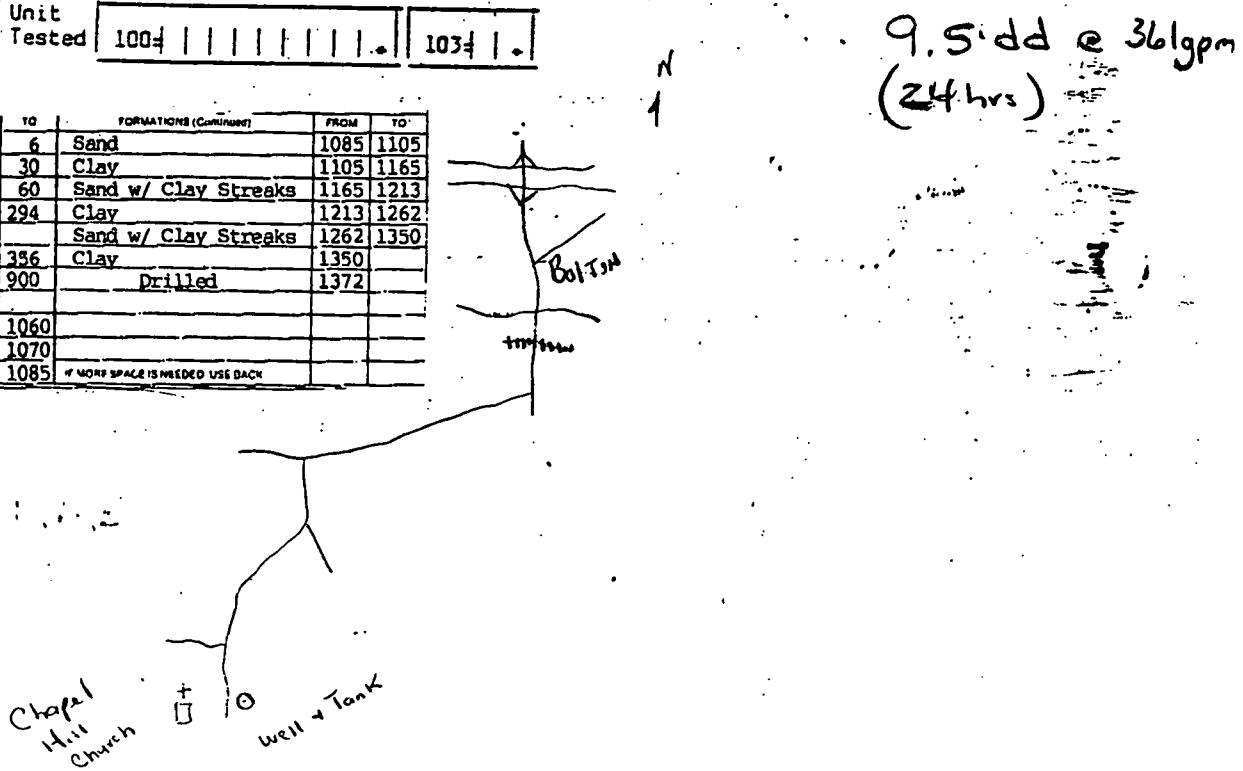
GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 1 265 .	Depth Bot. 92# 1 345 .	Unit Id 93# 1 241 Q C I K F	304# P
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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
Brown Clay (Top Soil)	0	6	Sand	1085	1105
Red Sandy Clay	6	30	Clay	1105	1165
Grey Clay	30	60	Sand w/ Clay Streaks	1165	1213
Blue Clay	60	294	Clay	1213	1262
Shale Rock with Streaks of Sand	294	336	Sand w/ Clay Streaks	1262	1350
Blue & Grey Clay (Yazoo)	336	900	Clay	1350	
Sandy Clay with Streaks of Sand	900	1060	Drilled	1372	
Sand	1060	1070			
Clay	1070	1085			



DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin/Phillips DATE: 3/4/98

UNIT DEQ #: _____ FILE #: B030416A

HEALTH DEPT. #: 250029-02 ELEV. 330

USGS #: K72 OLWR #: GW14743

OWNER: N.Hinds W.A. - Chapel Hill QUAD: Raymond

LOCATION: NW/NW/NW/NW 2 T5N R3W COUNTY: Hinds

LOCATION DESCRIPTION: At elevated tank on Chapel Hill Rd
just north of Houston Rd

CASING DIA: _____ PUMP TYPE & SIZE: Turbine 75 HP

GPS FIELD LOCATION: LAT. 32° 18' 47.5 LONG. 90° 29' 03.3"

GPS CORRECTED LOCATION: LAT. 32.313077 LONG. 90.484065

REMARKS: _____

