

Coded By Q 1293
Checked By JM 02/23/94
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Date

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 976
County HINDS
Agency

Well No. V105
248D

WELL RECORD

Agency Code U S G S Site Id 13210335091020148011 Project No. 5

Station Name 12-V105 KEIM HENSARLING Latitude 9-3210335 Longitude 10-01910201481

Lat/Long Ac. 11 S O T M Dist 6-28 State 7-28 County 8-0491 NW NW Land Net 13-S W N W S 31 T 10 3 N R 10 1 W

Location Map 14-17 E P R X I Altitude 16-3600 Met/Meas 17-A L M Accuracy 18-15 Hydrologic Unit 20-1031181001021

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

Instru. 805 Remarks 806 Relia. 3 C L M O E F W X

Date of Construction 21-09/1081/1993 Well Use 23-W Water Use 24-H Primary Aquifer 714-1231FRHL Hole Depth 27-16410

Well Depth 28-6310 Water Level 30-2110 Water Level Date 31-7/1081/1993 Method 34 Status 37 Source 33-D

CONSTRUCTION DATA
Construction Date 60-10/1081/1993 Contractor 63-1150 Name CRESSWELL Method 65-H Finish 66-S

CONSTRUCTION CASING DATA
Top/Casing 725#1 Bot/Casing 59#1 Diameter 77-10
78-1300 79-14

CONSTRUCTION CASING DATA
Top/Casing 725#2 Bot/Casing 59#1 Diameter 77-1300
78-1600 79-12

CONSTRUCTION OPENINGS DATA
Top/Depth 83-1600 Bot/Depth 84-6310 Diameter 87-12 Type 85-S Length 89 Width 88-1010
Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88

CONSTRUCTION LIFT DATA
R=42 T=A 254#1 Lift Type 43-S Date 38-10/1081/1993 Intake 44-1252
Power 45-E H.P. 46-1115 Serial No. 49

MISCELLANEOUS OWNER DATA
Date of Ownership 159-110/1081/1993 Owner Name 161-KEIM HENSARLING

MISCELLANEOUS OTHER ID DATA
E-Log No. 190-976 Assigner 191-M I S S | D I S T

MISCELLANEOUS QW DATA

R=192 T=A 738#1 Date of Measurement 1934-11-17-1954-11-17-1974-11-17
 Aquifer Sampled 1954-11-17-1974-11-17
 Temp 196#00010 Value 1974-11-17

R=192 T=A 738#2 Date of Measurement 1934-11-17-1954-11-17-1974-11-17
 Aquifer Sampled 1954-11-17-1974-11-17
 Sp Cond 196#00095 Value 1974-11-17

R=192 T=A 738#3 Date of Measurement 1934-11-17-1954-11-17-1974-11-17
 Aquifer Sampled 1954-11-17-1974-11-17
 pH 196#00400 Value 1974-11-17

MISCELLANEOUS LOGS DATA

R=198 T=A 739#1 Log Type 1994E. Beg. Depth 2004-11-10-1 End Depth 2014-11-316-1

R=198 T=A 739#1 Log Type 1994D. Beg. Depth 2004-11-10-1 End Depth 2014-11-61419-1

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

R=114 T=A 730#1 Beg. Year 1154-11-17-1164-11-17-1174-11-17
 End Year 1164-11-17-1174-11-17-1184-11-17
 Agency Source 120=A* 117# Value 118#

R=121 T=A 730#2 Beg. Year 1154-11-17-1164-11-17-1174-11-17
 End Year 1164-11-17-1174-11-17-1184-11-17
 Agency Source 117# Value 118#

MISCELLANEOUS REMARKS DATA

R=183 T=A 311#1 Date of Remarks 184-11-17-185-11-17-186-11-17
 Remarks

DISCHARGE DATA

R=146 T=A Ump/Flow 147#1 Date 148-11-10-108-11-19-131-1
 Type 703#D# Discharge 150-11-120-1
 Sp. Capacity 272-11-11-1

GEOHYDROLOGIC DATA

R=90 T=A 721#1 Depth Top 91-11-5189-1
 Depth Bot. 92-11-11-1
 Unit Id 93-11-1213FVH12 304=P

HYDRAULIC DATA

R=98 T=A 790#1 Unit Tested 100-11-11-1-103-11-11-1

4 mi. SW OF TERRY

YIELDED 20 GPM W/D
 OF 20' AFTER 2 HRS PUMPING.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface Deposit	0	20
Sand	20	45
Blue clayey sand	45	450
Light gray lime	450	490
Joint spl. 4's	490	570
Shale	570	580
Sand	580	680