

Coded By DEB  
Checked By LSG 7-31-91  
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Date 07-11-91

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No. U25  
E-Log No. \_\_\_\_\_  
County MARSHALL  
Agency \_\_\_\_\_

WELL RECORD

Agency Code: U S G S Site Id: 13141P5710181210151011 Project No.: 5111111111  
Station Name: 12-U01251 KLER RLY | Mob RLE | | | | | | | | | | Latitude: 9314141015171 Longitude: 10401819121015101

344057  
892050

Lat/Long Ac.: 11-S F T M Dist: 6=28 State: 7=28 County: 8-019131 Land Net: 13- | | | | S B | G T | 10 | S T | R | 10 | | | |  
Location Map: 14- P | 10 | T | 1 | S | | C | A | M | P | | | | | | | | Altitude: 16-42101 Met/Meas: 17-A U Accuracy: 18- | | 1 | S | T Hydrologic Unit: 20- 0 | 18 | 6 | 3 | 1 | 0 | 1 | 2 | 0 | 1 |

528

Agency Use: 803-A I O Date Invented: 711- | | | / | | | / | | | . | | . | Station Type: Y | | | | | Y Data Type: 804- | | | | | | | | | | | | | | | |  
Instru.: 805- | Remarks: 806- | | | | | | | | | | | | | | | | | | | | Relia.: 3- C L M U 2- W X

Date of Construction: 21-10-115-11-19-1910 Well Use: 23-W Water Use: 24-H Primary Aquifer: 714-2-1-1-R-P-L-Y-1 Hole Depth: 27-191721  
Well Depth: 28-191721 Water Level: 30-11010101 Water Level Date: 31-101-115-11-19-1910 Method: 34- | \* Status: 37- | \* Source: 33-D

CONSTRUCTION DATA  
Construction Date: 60-101-115-11-19-1910 Contractor: 63-0791 Name: LEPPER DR LG Method: 65-H Finish: 66-S

CONSTRUCTION CASING DATA  
Top/Casing: 77- | | 101 Bot/Casing: 78-1318101 Diameter: 79-14  
Top/Casing: 77-136101 Bot/Casing: 78-191721 Diameter: 79-12

CONSTRUCTION OPENINGS DATA  
Top/Depth: 83-1912121 Bot/Depth: 84-191721 Diameter: 87-21 Type: 85-S Length: 89-17 Width: 88-101/101  
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: 38-101-115-11-19-1910 Intake: 44-116131  
Power: 45-E H.P.: 46- | | | | | Serial No.: 49- | | | | | | | | | |

MISCELLANEOUS OWNER DATA  
Date of Ownership: 159-101-115-11-19-1910 Owner Name: 161-KLER RLY | MO1ORLE | | | | | | | | | | | |

MISCELLANEOUS OTHER ID DATA  
E-Log No.: 190- | | | \* Assigner: 191-M | I | S | S | | 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#                 *	Sp 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   *	Req. Depth	200#     10     *	End Depth	201# 9172   *
R=198	T=A	739#1	Log Type	199#   *	Req. Depth	200#             *	End Depth	201#             *

MISCELLANEOUS NETWORK DATA 706 = QW - WL - WD \*

R=114	T=A	730#1	Req. Year	115# 1 9     *	End Year	116# 1 9     *	Agency Source	120=A	117#           *	Freq.	118#     *
R=121	T=A	730#2	Req. Year	115# 1 9     *	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#                     *
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148# 1101 / 115 / 119 / 1910 *	Type	703# P	Discharge	150#     110     *	Sp. Capacity	272#             *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91# 9120     *	Depth Bot.	92# 9172     *	Unit Id	93# 211 R1P1L1   *	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
TOP CLAY	0	20
RED SAND	20	80
BLUE CLAY	80	120
Silty SAND	120	340
GRAY CLAY	340	400
SHALE	400	850
CHALK + shell	850	920
SAND	920	972