

Coded By WTD 2191  
Checked By WRB 7-26-91  
Entered By WTD  
Date 07-09-91

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

E-Log No. 378  
County MADISON  
Agency

Well No. K29

WELL RECORD

Agency Code: U S G S Site Id: 13238030901602011 Project No.: 5

Station Name: 12 K029 CRAFT FARM Latitude: 9323803 Longitude: 10091011602

Lat/Long Ac.: 115 T M Dist: 6=28 State: 7=28 County: 8089 Land Net: 13 SE S 11 T 09 N R 01 W 1 X

Location Map: 14 FLORA Altitude: 16175 Met/Meas: 17 A L M Accuracy: 18 15 Hydrologic Unit: 20 08106102102

Agency Use: 803 A I 0 Date Invented: 711 / / / / / / / / Station Type: 4 / / / / Y Data Type: 804 / / / / / / / /

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

Date of Construction: 21 06 / 14 / 1990 Well Use: 23 Z Water Use: 24 / Primary Aquifer: 714 / / / / / / / / Hole Depth: 27 5410

Well Depth: 28 / / / / / Water Level: 30 / / / / / Water Level Date: 31 / / / / / / / / Method: 34 / Status: 37 / Source: 33 /

CONSTRUCTION DATA

Construction Date: 60 06 / 14 / 1990 Contractor: 63 150 Name: Cresswell Method: 65 H Finish: 66 /

CONSTRUCTION CASING DATA

R	T	#1	#2	Top/Casing	Bot/Casing	Diameter
76	A	725#1	59#1	77 / / / / /	78 / / / / /	79 / / / / *
76	A	725#2	59#1	77 / / / / /	78 / / / / /	79 / / / / *

CONSTRUCTION OPENINGS DATA

R	T	#1	#2	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1	59#1	83 / / / / /	84 / / / / /	87 / / / / *	85 / *	89 / / / / /	88 / / / / /
82	A	726#2	59#1	83 / / / / /	84 / / / / /	87 / / / / *	85 / *	89 / / / / /	88 / / / / /

CONSTRUCTION LIFT DATA

R: 42 T: A Lift Type: 254#1 Date: 38 / / / / / / / / Intake: 44 / / / / /

Power: 45 / H.P.: 46 / / / / / Serial No.: 49 / / / / / / / /

MISCELLANEOUS OWNER DATA

Date of Ownership: 159 06 / 14 / 1990 Owner Name: 161 ROBERT CRAFT

MISCELLANEOUS OTHER ID DATA

R: 189 T: A #1: 736#1 E-Log No.: 190 378 Assigner: 191 M I S S 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	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#E	Req. Depth	200	End Depth	201	5140
R=198	T=A	739#1	Log Type	199#D	Req. Depth	200	End Depth	201	5140

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

R=114	T=A	730#1	Req. Year	115	End Year	116	Agency Source	117	Freq.	118
R=121	T=A	730#2	Req. Year	115	End Year	116	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	Type	703 P F	Discharge	150	Sp. Capacity	272
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GEOHYDROLOGIC DATA

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

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

T.H. #2 nearby to same depth

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Water Table	0	15
Quartzite Sand	15	35
Clay Clay	35	160
Mountain Shale	160	190
Shale	190	260
Shale	260	300
Sand shale	300	285
fine sand shale	300	310