

Coded By BRB 3/94
 Checked By BRB 12-22-94
 Entered By BRB 12-22-94
 Date 12/22/94

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. L 27
 E-Log No. _____
 County COVINGTON
 Agency _____
 292 C

WELL RECORD

Agency Code U S G S Site Id 13113161211018192141319011 Project No. 5

Station Name 12 L 27 JAC KI WADKI Latitude 9 31 13 16 12 11 Longitude 10 01 81 9 21 41 31 91

Lat/Long Ac. 11 S 0 T M Dist 6=28 State 7=28 County 8=013111 SWSE Land Net 13 N 1 E W 1 S B 4 T B 1 7 W R 1 1 4 W 2

Location Map 14 S 1 E W 1 W A R Y Altitude 16=316101 Mec/Meas 17 A L M Accuracy 18 1 1 5 T Hydrologic Unit 20=01311710101014

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

Instru. 805 Remarks 806 Relia. 3 C L M 0 2 4 X #1 E.K. DARNLEY 4-5
 1011'S E 2194'E OF
 NW/COE

Date of Construction 21 11 21 / 11 01 / 11 19 94 Well Use 23 M Water Use 24 Z Primary Aquifer 714 11 21 21 7 11 4 Hole Depth 27 12 7 01

Well Depth 28 12 7 01 Water Level 30 1 5 7 1 Water Level Date 31 11 21 / 11 09 / 11 19 94 Method 34 Status 37 Source 33 D R.G. SYPPEY

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60 11 21 / 11 01 / 11 19 94 Contractor 63 21 0 5 T Name CARRS WELL SERV Method 65 HA Finish 66 S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1 77 101	78 12310	79 14
76	A	725#2 59#1 77	78	79

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1 59#1 83 12310	84 12719	87 14	85 S	89	88 10118
82	A	726#2 59#1 83	84	87	85	89	88

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 S Date 38 11 21 / 11 01 / 11 19 94 Intake 44 12 31 11

Power H.P. 45 1 7 46 1 71 5 T Serial No. 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159 11 21 / 11 09 / 11 19 94 Owner Name 161 JAC KI WADKI DR 121 WIG

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190 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#	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	Beg. Depth 200#	End Depth 201# 270#
R=198	T=A	739#1	Log Type 199#	Beg. Depth 200#	End Depth 201#

MISCELLANEOUS NETWORK DATA *706 = QW WL WD **

R=114	T=A	730#1	Beg. Year 115#	End Year 116#	Agency Source 120=A 117#	Freq. 118#
R=121	T=A	730#2	Beg. 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	<i>Pump</i> Flow	147#1	Date 148# 11/21 / 11/01 / 11/19/13	Type 703# @ F	Discharge 150# DK	So. Capacity 272#
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 12/15#	Depth Bot. 92# 11/17#	Unit Id 93# 12/21/7/11/4	304#P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#	103#
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*yielded 75 GPM w/DD of 3'
after 2 hrs pumping*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Pink & GRAY CLAY	0	20
Coars. SD & PEA FVI	20	40
CLAY	40	45
Broken SAND & CLAY	45	70
Coars. SD & PEA FVI	70	90
Pink & Yel CLAY	90	90
Fine FINE SAND	90	94
CLAY	94	99
Fine white SAND	99	103
ROCK	103	107
Yellow CLAY	107	117
ROCK	117	120
GRAY CLAY	120	141
Fine white SAND	141	159
white CLAY	159	193
White & GRAY CLAY	193	210
BROKEN SD & CLAY	210	215
Fine SAND	215	270

IF MORE SPACE IS NEEDED USE BACK