

Coded By BRR 5/92
 Checked By JR 06/28/92
 Entered By JR
 Date 2/2/93

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 89
 County COVING TON
 Agency

Well No. C36
 292A

WELL RECORD

Agency Code U S G S Site Id 131435610189291061011 Project No. 54

Station Name 12 C 1031610 KAITOMA WIAI Latitude 9 31143561 Longitude 10 01819291061

Lat/Long Ac. 11 S (F) T M Dist 6=28 State 7=28 County 8=031/1 Land Net 13 NINSIWSIZIT1019WIR115M

Location Map 14=1110TT1010IFILEE1 Altitude 16=41210 Met/Meas 17=ALM Accuracy 18=1/101 Hydrologic Unit 20=0311700041

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

Instru. 805 Remarks 806 Relia. 3=CLM 2EX

WELL #5
 ERUATED
 TANK @ 532

Date of Construction 21=05/10/1992 Well Use 23=H Water Use 24=P Primary Aquifer 714=12ZCTHLL Hole Depth 27=12981

Well Depth 28=12681 Water Level 30 Water Level Date 31 Method 34 Status 37 Source 33=D

CONSTRUCTION DATA

Construction Date 60=07/11/1992 Contractor 63=0641 Name LAYNE Method 65=H Finish 66=G

CONSTRUCTION CASING DATA

Top/Casing 77 Bot/Casing 78 Diameter 79
R=76 T=A 725#1 59#1 77 10 78 1205 79 16

Top/Casing 77 Bot/Casing 78 Diameter 79
R=76 T=A 725#2 59#1 77 11681 78 1281 79 10

CONSTRUCTION OPENINGS DATA

Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88
R=82 T=A 726#1 59#1 83 12281 84 12681 87 101 85 S 89 11 88 10215

Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88
R=82 T=A 726#2 59#1 83 11 84 11 87 11 85 * 89 11 88 11

CONSTRUCTION LIFT DATA

Lift Type 43 Date 38=07/11/1992 Intake 44=12401
R=42 T=A 254#1 43 11 38 07/11/1992 44 12401

Power 45 H.P. 46 Serial No. 49
45 EI 46 1101 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159=07/11/1992 Owner Name 161=OKAITOMA WIAI
R=158 T=A 718#1 159 07/11/1992 161 OKAITOMA WIAI

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 Assigner 191
R=199 T=A 736#1 190 08191 191 M I S S I D I S T

MISCELLANEOUS QM 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#00000	Value 197# .

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#E	Sec. Depth 200# 10 .	End Depth 201# 12818 .
R=198	T=A	739#1	Log Type 199#D	Sec. Depth 200# 10 .	End Depth 201# 1288 .

MISCELLANEOUS NETWORK DATA $Q_{06} = Q_w$ WL WD *

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

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184# 07 / 11 4 / 19 9 2 .	Remarks 185# MSGW 14549
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148# 07 / 11 4 / 19 9 2 .	Type 703# P	Discharge 150# 4 10 0 .	So. Capacity 272# .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 12 10 7 .	Depth Bot. 92# 12 13 .	Unit Id 93# 11212KTTHL	304# = P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100# .	103# .
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Test well 42' dd @ 439 gpm (18 hrs)
 230' 6 x 4
 210' 230'
 WL = 152'
 115 gpm

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0'	2'
Red Sand Clay LP		
Strk. A. Gravel	3'	45'
Coarse sand & Gravel	45'	95'
Clay & Sand	95'	106'
Hard Clay	106'	197'
Clay/Sand Strk.	197'	207'
Sand	207'	273'
Sand & Clay Strk.	273'	283'
Hard Clay	283'	288'