

Coded By _____
Checked By _____
Entered By _____
Date _____

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. _____
County 141
Agency _____

Well No. C 9
806 C 1

WELL RECORD

Agency Code U S G S Site Id 1 Project No. 5

Station Name 12 Latitude 9 Longitude 10

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8=1411 NW Land Net 13=N|W|S|W|S|2|3|T|0|2|S|R|1|1|E|

Location Map 14 Altitude 16=1651d Met/Meas 17=A L H Accuracy 18 Hydrologic Unit 20

Agency Use 803=A I O Date Inventoried 711 Station Type J Data Type 804

Instru. 805 Remarks 806 Relia. 3=C L H U 2=W X

Date of Construction 21 Well Use 23 Water Use 24 Primary Aquifer 714 Hole Depth 27=13710

Well Depth 28=13710 Water Level 30 Water Level Date 31 Method 34 Status 37 Source 33

CONSTRUCTION DATA

Construction Date 80=05/13/01 Contractor 63 Name KNOX Method 65 Finish 66

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
<u>76</u>	<u>A</u>	<u>725#1</u>	<u>59#1</u>	<u>77</u>
<u>76</u>	<u>A</u>	<u>725#2</u>	<u>59#1</u>	<u>77</u>

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>82</u>	<u>A</u>	<u>726#1</u>	<u>59#1</u>	<u>83</u>	<u>84</u>	<u>87</u>	<u>85</u>
<u>82</u>	<u>A</u>	<u>726#2</u>	<u>59#1</u>	<u>83</u>	<u>84</u>	<u>87</u>	<u>85</u>

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 Date 38 Intake 44

Power 45 H.P. 46 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159 Owner Name 161=J O H N N I C H O L S I O N

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 Assigner 191=M I S S I D I S T T.H.

MISCELLANEOUS QX DATA

R=192	T=A	738#1	Date of Measurement	1934 / / .	Aquifer Sampled	1954 .	Temp	196#00010	Value	1974 .
R=192	T=A	738#2	Date of Measurement	1934 / / .	Aquifer Sampled	1954 .	Sp Cond	196#00095	Value	1974 .
R=192	T=A	738#3	Date of Measurement	1934 / / .	Aquifer Sampled	1954 .	pH	196#00400	Value	1974 .

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	1994 E .	Req. Depth	2004 8 .	End Depth	2014 2 0 0 .
R=198	T=A	739#1	Log Type	1994 .	Req. Depth	2004 .	End Depth	2014 .

MISCELLANEOUS NETWORK DATA *706 = WL, Qw, WD +*

R=114	T=A	730#1	Req. Year	1154 4 .	End Year	1164 4 .	Agency Source	120=A	117# .	Freq.	1184 .
R=121	T=A	730#2	Req. Year	1154 4 .	End Year	1164 4 .	Agency Source	117# .	Freq.	1184 .	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	1844 / / .	Remarks	1854 .
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	1484 / / .	Type	703# P F	Discharge	1504 .	Sp. Capacity	2724 .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	914 .	Depth Bot.	924 .	Unit Id	934 .	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	1004 .	1034 .
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MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED
Tishomingo

WELL NUMBER *9* CODED

DATE WELL COMPLETED
5-30-90

373

PERMIT NUMBER

NAME OF DRILLING FIRM
Kroy Drilling Co. Inc

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
John Nicholson
3670 Lakeland Lane
Jackson MS. 39216

WELL LOCATION: SEC *23* TOWNSHIP *20* RANGE *11 E*

DISTANCE *10* Miles DIRECTION *North* NEAREST TOWN *Luka*

OTHER LANDMARK
Home

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P _____

Pump Capacity (GPM) _____ No. of Stages _____ Setting Depth _____ FT.

PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth *370ft* Casing Diameter (In.) *6 in.* Casing Length (Ft.) *60ft*

Type of Casing *Black* Hole Depth *370ft* Depth to Static Water Level *None 163'*

TYPE OF COMPLETION (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches _____ Length - Feet _____ Slot Size - Inches _____

Screen Type _____ Depth to Bottom - Feet _____

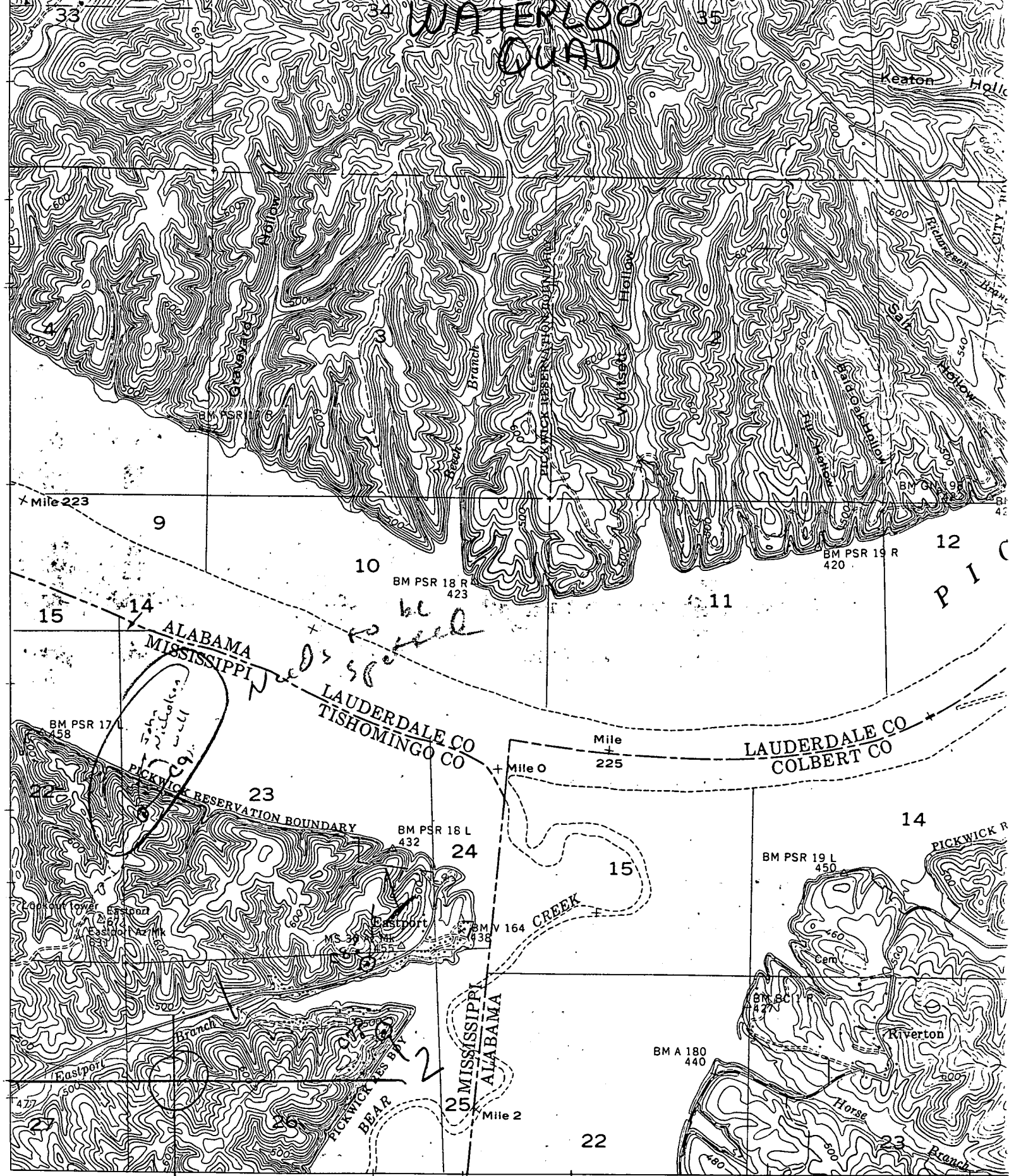
GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>sand & gravel</i>	<i>0</i>	<i>60</i>	RECEIVED <i>JUN 18 1990</i> Department of Natural Resources Bureau of Land & Water Resources		
<i>iron ore & clay</i>	<i>60</i>	<i>82</i>			
<i>sand & gravel</i>	<i>82</i>	<i>84</i>			
<i>clay & chert</i>	<i>84</i>	<i>148</i>			
<i>sand & gravel</i>	<i>148</i>	<i>150</i>			
<i>clay & chert</i>	<i>150</i>	<i>206</i>			
<i>limestone</i>	<i>206</i>	<i>245</i>			
<i>clay & gravel</i>	<i>245</i>	<i>246</i>			
<i>limestone</i>	<i>246</i>	<i>370</i>			
<i>caul</i>	<i>370</i>				

IF MORE SPACE IS NEEDED, USE BACK



07°30" 398 ALA. 320 000 FEET R. 11 E. R. 15 W. 400 11 MI. TO U.S. 72 5 402
 Mapped and edited by Tennessee Valley Authority
 Published by the Geological Survey
 Basic control by USC&GS, USGS, and TVA
 Topography by photogrammetric methods from aerial
 photographs taken 1950. Map field checked by TVA, 1953
 Polyconic projection. 1927 North American datum