

AD# 48004-02

Coded By WTO
Checked By _____
Entered By _____
Date _____

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. L99
E-Log No. 170
County MIGNOLE
Agency _____

WREN
115-13
Well #2

WELL RECORD

Agency Code U S G S Site Id 3 Project No. _____

Station Name 133532810883544011 Latitude 93353281 Longitude 10408835441

Lat/Long Ac. 11 S F T M Dist 6-28 State 7-28 County 8915 Land Net 13 SWNW15105M141SRP17E*

Location Map 14= Altitude 162411 Met/Meas 17 A L M Accuracy 18 5.1 Hydrologic Unit 20 03116011011

Agency Use 803 A I O Date Inventoried 711091/1301/1191881 Station Type Y Data Type 804

Instru. 805 Remarks _____ Relia. 3 C L M U 2=W

Date of Construction 21091/1301/1191881 Well Use 23 W Water Use 24 P Primary Aquifer 7142111EM1TW Hole Depth 27 1285

Well Depth 28 1268 Water Level 30 1618 7 Water Level Date 3102/122/1191891 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 6002/122/1191891 Contractor 6301211 Name Herndon Method 65 H Finish 66 G

CONSTRUCTION CASING DATA

Top/Casing 77 1181 Bot/Casing 78 1210 Diameter 79 112

Top/Casing 77 1166 Bot/Casing 78 1208 Diameter 79 101

CONSTRUCTION OPENINGS DATA

Top/Depth 83 1218 Bot/Depth 84 1218 Diameter 87 16 Type 85 S Length 89 Width 88 01210

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 3802/122/1191891 Intake 44 11891

Power 45 F H.P. 46 120 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 15902/122/1191891 Owner Name 161 COON TAIL LI WA

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190 1170 Assigner 191 M I S S I S S I D I S T

MISCELLANEOUS QM DATA

R=192	T=A	738#1	Date of Measurement 193# / / *	Aquifer Sampled 195# *	Par. Code 196#00010	Value 197# *
R=192	T=A	738#2	Date of Measurement 193# / / *	Aquifer Sampled 195# *	Par. Code 196#00095	Value 197# *
R=192	T=A	738#3	Date of Measurement 193# / / *	Aquifer Sampled 195# *	Par. Code 196#00400	Value 197# *

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#E *	Beg. Depth 200# *	End Depth 201# 126 *
R=198	T=A	739#1	Log Type 199#D *	Beg. Depth 200# *	End Depth 201# 128 15 *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Network Type 706# *	Beg. Year 115# *	End Year 116# *
R=121	T=A	730#1	Analysis 120# *	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	147#1	148# 10 21 21 119 18 19 *	703# P#	150# 12 19 *	272# 13 18 *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 12 0 8 *	Depth Bot. 92# 12 7 1 *	Unit Id 93# 2 1 1 1 E W T W * 304 = P#
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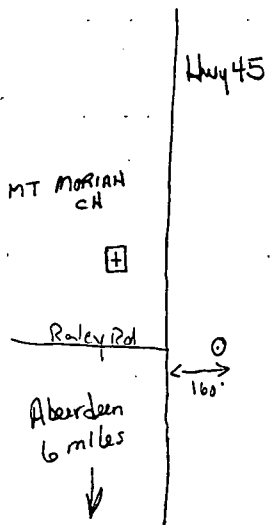
HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100# *	103# *
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7-31-91

Hold 75
Cut 5.91
MP 2.30
WL 66.79

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
White Sandy Chalk	0	5
Limerock	5	15
Blue Clay w/few Sand Streaks	15	175
Sand/few Clay Streaks	175	270
Rock 2"		270
Clay	270	285



MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED Monroe		WELL NUMBER 2	CODING 99	PERMIT NUMBER
DATE WELL COMPLETED 02/22/1989		NAME OF DRILLING FIRM Herndon Well & Supply		
		Shannon, MS 38868		

NAME & MAILING ADDRESS OF LANDOWNER
Coontail Water Association

Aberdeen, MS 39730

WELL LOCATION: SEC TOWNSHIP RANGE
5 14 S 7 E

DISTANCE DIRECTION NEAREST TOWN
4 Miles NW of Aberdeen

OTHER LANDMARK

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

20 HP PUMP DATA

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

POWER TYPE (Circle One):
Electric Tractor, Diesel, Gasoline, Butane,
Other (Describe)

Pump Capacity (GPM)	No. of Stages	Setting Depth
219	8	189 FT.

PUMP TEST
Well yielded **219** GPM with
a drawdown of **58.33** ft.
after **24** hours of pumping

WELL DATA

Well Depth 268'	Casing Diameter (In.) 12"	Casing Length (Ft.) 210'
Type of Casing Steel	Hole Depth 285'	Depth to Static Water Level 68'8"

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

Top of Lap Pipe or Reduction in Casing
166 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
Herndon Well & Supply, Inc.

SCREEN DATA

Diameter - Inches 6"	Length - Feet 60'8"	Slot Size - Inches .020
Screen Type SS Ribbed	Depth to Bottom - Feet 268'	

GEOLOGIC DATA (Office Use Only)

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

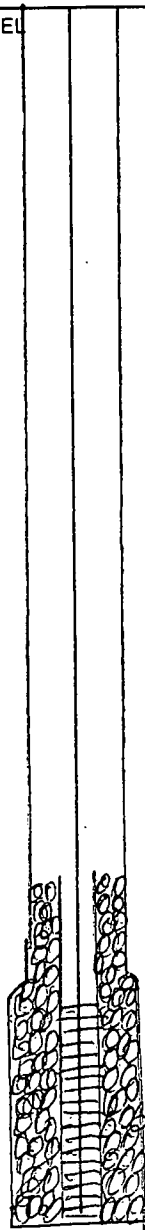
Driller's Remarks
**268
-
69**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS: (Continued)	FROM	TO
White Sandy Chalk	0	5			
Limerock	5	15			
Blue Clay w/few Sand Streaks	15	175			
Sand/few Clay Streaks	175	270			
Rock 2"		270			
Clay	270	285			

IF MORE SPACE IS NEEDED. USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



If more than one screen, show location of each on sketch.

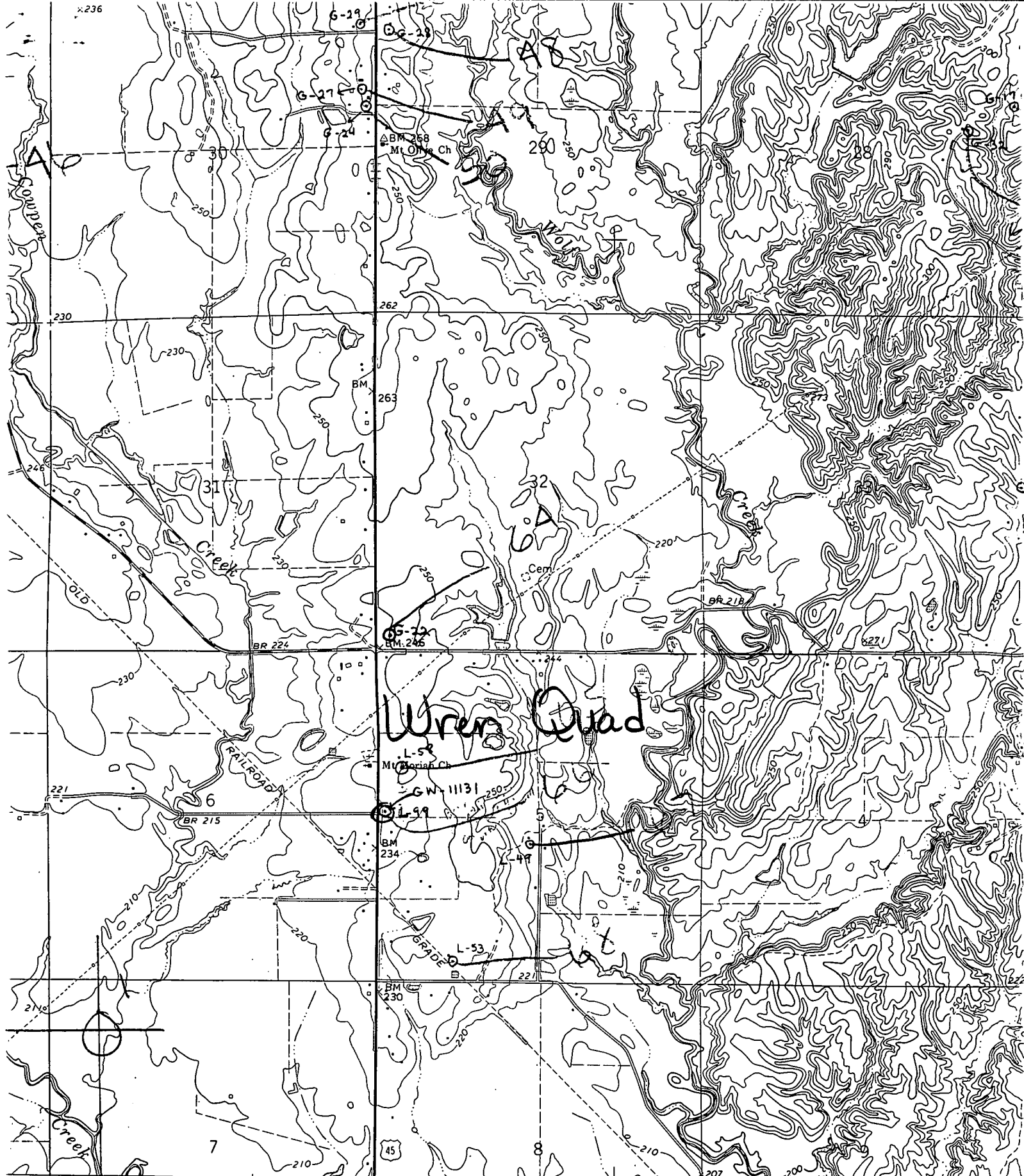
	X		

SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

Multiple horizontal lines for writing additional information.



6 E. R. 7 E. 351 570 000 FEET ABERDEEN 5 MI. COLUMBUS 33 MI. 353 35' 354 355 (ABERDEEN 3251 1 S)

Published by the Geological Survey

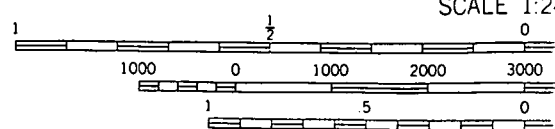
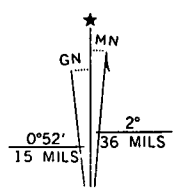
USGS

metric methods from aerial and 1963. Field checked 1966

27 North American datum

Mississippi coordinate system, east zone

transverse Mercator grid ticks,



SCALE 1:2

CONTOUR INTERVAL NATIONAL GEODETIC VERTIC.