

8/1/96

Coded By 0894
Checked By 08212-19-94
Entered By 107
Date 10/94

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 679
County RANKIN
Agency

Well No. 072
250A

WELL RECORD

GW 14793
0610038-03
Puckett NW Quad

Agency Code: U1S1G1S Site Id: 113212321018915181017011 Project No.: 5111111111

Station Name: 12-00172 V. LAKES WTR DIST Latitude: 9-32112321 Longitude: 104018196181014

Lac/Long Ac.: 113 S(F) M Disc: 6=29 State: 7=28 County: 8=11211 Sec/Meas: 13=N W K W S 111 T O M N R 10 B E 2

Location Map: 14= PUCKETT WTR Altitude: 423 Accuracy: 18=19 Hydrologic Unit: 20= 01311866021

Agency Use: 803 A I O Date Inventoried: 711 Station Type: 4 Data Type: 804

Instru.: 805 Remarks: 806 Relia.: 3=CLM(U) 2=M(X)

Date of Construction: 21=05/27/11994 Well Use: 23=W Water Use: 24=P Primary Aquifer: 714=124CKKFA Hole Depth: 27=19173

Well Depth: 28=19170 Water Level: 30=2601 Water Level Date: 31=06/10/1991/11994 Method: 34= Status: 37= Source: 33=D

CONSTRUCTION DATA

R=58, T=A, 723#1, Construction Date: 60=06/10/1991/11994, Contractor: 63=4014, Name: Lyman, Method: 65=H, Finish: 66=D

CONSTRUCTION CASING DATA

R=76, T=A, 725#1, 59#1, Top/Casing: 77=1101, Bot/Casing: 78=181101, Diameter: 79=18

R=76, T=A, 725#2, 59#1, Top/Casing: 77=11401, Bot/Casing: 78=181401, Diameter: 79=14

CONSTRUCTION OPENINGS DATA

R=82, T=A, 726#1, 59#1, Top/Depth: 83=181101, Bot/Depth: 84=191701, Diameter: 87=14, Type: 85=S, Length: 89=, Width: 88=1006

R=82, T=A, 726#2, 59#1, 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: 38=06/10/1991/11994, Intake: 44=131361

Power: 45=E, H.P.: 46=30, Serial No.: 49=

MISCELLANEOUS OWNER DATA

R=158, T=A, 718#1, Date of Ownership: 159=06/10/1991/11994, Owner Name: 161=V. LAKES WTR DIST

MISCELLANEOUS OTHER ID DATA

R=189, T=A, 736#1, E-Log No.: 190=6719, Assigner: 191=M I S S I O I S T I

Willow CK SURDY

MISCELLANEOUS QW 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 Tvae 199#E	Sec. Depth 200# / / / / / / .	End Depth 201# 9168 / .
R=198	T=A	739#1	Log Tvae 199#D	Sec. Depth 200# / / / / / / .	End Depth 201# 9170 / .

MISCELLANEOUS NETWORK DATA $Q = \frac{706}{W} = \frac{QW}{W} = \frac{WD}{W} *$

R=114	T=A	730#1	Sec. Year 115# 1 9 / .	End Year 116# 1 9 / .	Agency Source 120#A 117# / / / / .	Freq. 118# / .
R=121	T=A	730#2	Sec. Year 115# 1 9 / .	End Year 116# 1 9 / .	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# 016 / 1019 / 119194 .	Tvae 703# P	Discharge 150# / 1290 / .	So. Capacity 272# / / / / .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# / / / / / .	Depth Bot. 92# / / / / / .	Unit Id 93# 11244444	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100# / / / / / / / / .	103# / .
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
yellow clay	0	30
sandy clay	30	50
blue clay	70	149
lime stone	158	194
sandy clay beach	194	260
blue clay	260	650
sandy clay beach	650	810
sandy fine	810	870

Revised

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

SHERWOOD FOREST

COUNTY WELL LOCATED Rankin		PERMIT NUMBER 0404
WELL NUMBER Q 72	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM Lyman Well Co.
DATE WELL COMPLETED 6-9-94		Wesport Mo.

NAME & MAILING ADDRESS OF LANDOWNER
J. H. P. Construction
301 Kendall Ridge Dr
W. Monroe, La 71292

WELL LOCATION: SEC **11** TOWNSHIP **4 N** RANGE **3 E**

DISTANCE **5** Miles **South** of **Wesport**

OTHER LANDMARK

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

PUMP DATA **Willow Creek**

PUMP TYPE (Circle One): **Subs.**
Submersible, Turbine, Jet, Flowing Well,
Other (Describe) **NA**

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 **NA** GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 970	Casing Diameter (In.) 8 1/2	Casing Length (Ft.) 810
Type of Casing Steel	Hole Depth 980	Depth to Static Water Level 260

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

Top of Lap Pipe or Reduction in Casing **740**
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

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

Name of Organization Running Log **ELOG #**
State Q-40

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

970 / 160 / 01

SCREEN DATA

Diameter - Inches 4"	Length - Feet 160	Slot Size - Inches 6 slot
Screen Type SS	Depth to Bottom - Feet 970	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
yellow clay	0	30			
sandy clay	30	70			
blue clay	70	144			
lime stone	150	194			
sandy clay break	194	260			
blue clay	260	650			
sandy clay break	650	810			
sandy fine	810	970			

RECEIVED

JUL 29 1994

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin/Phillips DATE: 8/1/96

UNIT DEQ #: _____ FILE #: A080113A

HEALTH DEPT. #: N610038-03 ELEV. 423

USGS #: Q 72 OLWR #: GW14793

OWNER: Robin Hood Lake Resort #1 QUAD: Puckett NW

LOCATION: NW/NW S 11 T 4N R 3E COUNTY: Rankin

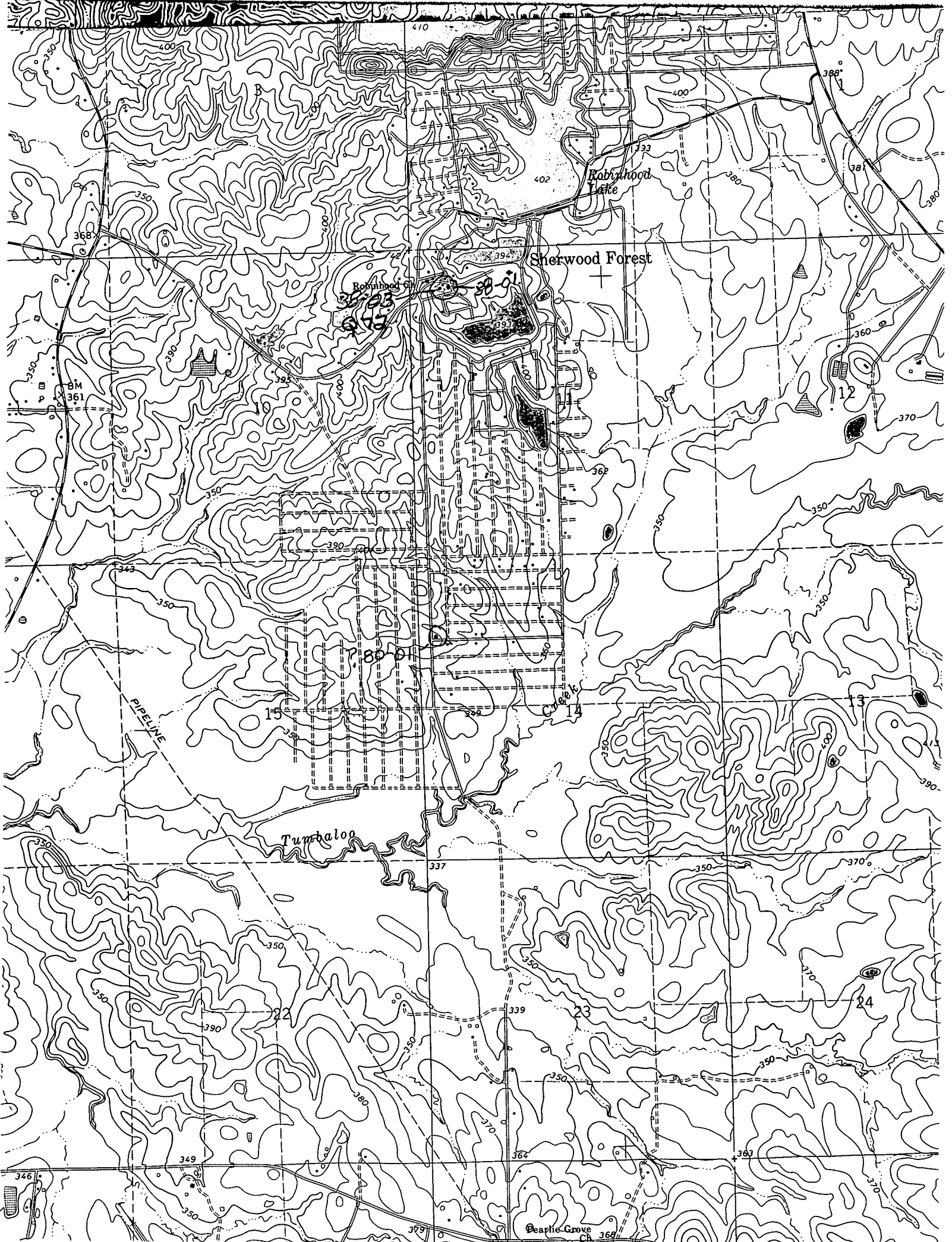
LOCATION DESCRIPTION: At elevated tank, on the west side of
fenced area, at corner of A St. + First St

CASING DIA: _____ PUMP TYPE & SIZE: Submersible

GPS FIELD LOCATION: LAT. 32° 12.514' N LONG. 89° 58.079' W

GPS CORRECTED LOCATION: LAT. 32.20811255 LONG. 89.96778668

REMARKS: Measured 35' SW of well



470

388

Rabbitwood Lake

Sherwood Forest

Robinson Cr.

352.3
347.5

368

BM
361

360

370

380

PIPELINE

15

14

Tumbaloo

337

370

22

23

24

346

349

362

363

379

Deapie Grove
Ch. 368