

GW06054
0410015-22

Coded By Q 589
Checked By _____
Entered By _____
Date _____

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 153
County LEE
Agency _____

Well No. 695
740

WELL RECORD

Sherman
Quad

Agency Code U S G S Site Id 131411741101818415154111 Project No. 5

Station Name 12609151 TUPIELO Latitude 9314117411 Longitude 104018184151541

Lat/Long Ac. 11 S F T M Dist 6-28 State 7-28 County 8-0811 Land Net 13 SESE

Location Map 14 SHERMAN Altitude 16 3111 Met/Meas 17 A L M Accuracy 18 1101 Hydrologic Unit 20 031161010121

Agency Use 803 A I O Date Inventoried 71105/11/1989 Station Type Y Data Type 804

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

Date of Construction 21 / / Well Use 23 Water Use 24 Primary Aquifer 714 2111 EUTW Hole Depth 27 1110

Well Depth 28 Water Level 30 212 Water Level Date 31 / / Method 34 Status 37 Source 33

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60 / / Contractor 6301271 Name Webb Method 65 H Finish 66

CONSTRUCTION CASING DATA

R=76 T=A 725#1 59#1 Top/Casing 77 Bot/Casing 78 Diameter 79 12

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

CONSTRUCTION OPENINGS DATA

R=82 T=A 726#1 59#1 Top/Depth 83 1510 Bot/Depth 84 1510 Diameter 87 18 Type 85 Length 89 510 Width 88 1025

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 Date 38 / / Intake 44

Power 45 H.P. 46 Serial No. 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159 / / Owner Name 161 TUPIELO

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190 153 Assigner 191 M I S S I D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 193# / / *	Aquifer Sampled 195# *	Temp 196#00010	Value 197# *
R=192	T=A	738#2	Date of Measurement 193# / / *	Aquifer Sampled 195# *	Sp Cond 196#00095	Value 197# *
R=192	T=A	738#3	Date of Measurement 193# / / *	Aquifer Sampled 195# *	pH 196#00400	Value 197# *

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199# E *	Beg. Depth 200# 40 *	End Depth 201# 61 2 *
R=198	T=A	739#1	Log Type 199# *	Beg. Depth 200# *	End Depth 201# *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Beg. Year 115# 9 *	End Year 116# 9 *	Agency Source 120=A 117# *	Freq. 118# *
R=121	T=A	730#2	Beg. 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# / / *	Remarks 185# *
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148# / / *	Type 703# P R	Discharge 150# 35 1 *	Sp. Capacity 272# 12 15 *
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GEOHYDROLOGIC DATA

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

R=98	T=A	790#1	Unit Tested 100# *	103# *
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137' dd @ 351 gpm @ (12 hrs)

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

WELL LOCATED

WELL NUMBER **95** CODED PERMIT NUMBER **0054**
 DATE WELL COMPLETED **JULY 19 89** NAME OF DRILLING FIRM **J. W. WEBB & SONS, INC.**

NAME & MAILING ADDRESS OF LANDOWNER
CITY OF TUPELO
TUPELO, MISS

WELL LOCATION: SEC **15** TOWNSHIP **9 S** RANGE **5 E**

DISTANCE **3** Miles DIRECTION **WEST** of NEAREST TOWN **TUPELO**

OTHER LANDMARK

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

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) **350** No. of Stages **10** Setting Depth **400** FT.

PUMP TEST
 Well yielded **351** GPM with
 a drawdown of **151** ft.
 after **24** hours of pumping

WELL DATA

Well Depth **555** Casing Diameter (In.) **12** Casing Length (Ft.) **500**

Type of Casing **STEEL** Hole Depth **557** Depth to Static Water Level **208**

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

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

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
 Other (Describe)

Name of Organization Running Log
STATE

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

SCREEN DATA

Diameter - Inches **8** Length - Feet **50** Slot Size - Inches **.025**

Screen Type **S.S.** Depth to Bottom - Feet **555**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
BLACK CLAY	0	12			
BLUE ROCK	12	60			
SAND	60	170			
BLUE CLAY	170	380			
SAND & CLAY	380	500			
SAND	500	560			
BLUE CLAY	560	610			

RECEIVED
JUN 08 1992

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

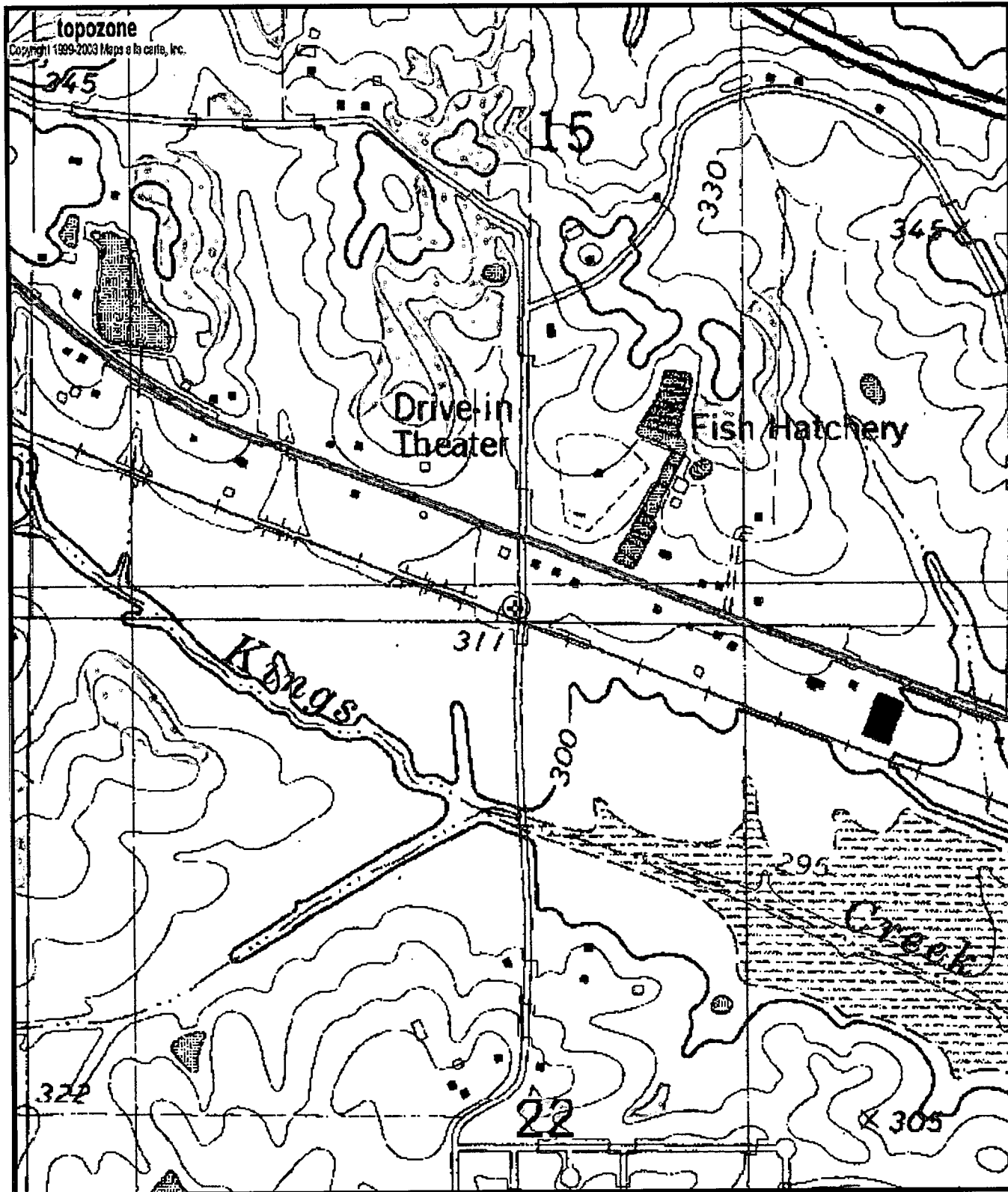
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

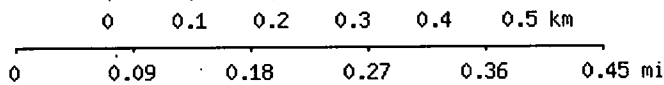
USER NAME(S): Jennings / Phillips DATE: 10/28/98
UNIT DEQ #: _____ FILE #: B102813B
HEALTH DEPT. #: 410015-22 ELEV. 312
USGS #: 695 OLWR #: 6W6054
OWNER: Tupelo QUAD: Sherman
LOCATION: SE/SW S15 T9S R5E COUNTY: Lep
LOCATION DESCRIPTION: On Colonial Estates Rd just South
of Hwy 178
CASING DIA: _____ PUMP TYPE & SIZE: Turbine; 75 HP
GPS FIELD LOCATION: LAT. 34° 17' 40.3" LONG. 88° 45' 50.2"
GPS CORRECTED LOCATION: LAT. ~~34.286503~~
34.294145 LONG. ~~88.728638~~
88.764379
REMARKS: _____

SHERMAN QUAD





395
 6W06054
 0410015-22



Map center is 34° 17' 39"N, 88° 45' 52"W (WGS84/NAD83)

Sherman quadrangle

Projection is UTM Zone 16 NAD83 Datum

M=-0.842
 G=-0.994