

Coded By Q 9/90
 Checked By JJ 9-26-91
 Entered By JF 9-26-91
 Date 9-26-91

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 40
 County TIPPAH
 Agency

Well No. K30

WELL RECORD

Agency Code U S G I S Site Id 13443070885056011 Project No. 54

Station Name 12 K030 HANKINS LIBM CO Latitude 93443071 Longitude 1040885056

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8=139 Land Net 13 NW 31 E 1 S 23 T 10 4 R 14 E 1

Location Map 14 DUMAS Altitude 16=565 Met/Meas 17 A U M Accuracy 18=5 Hydrologic Unit 20=1081011021071

Agency Use 303 A I O Date Inventoried 711 Station Type Y Data Type 804

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

Date of Construction 21=08/10/1990 Well Use 23=W Water Use 24=N Primary Aquifer 714=211 COFFI Hole Depth 27=181701

Well Depth 28=1820 Water Level 30=263 Water Level Date 31=08/10/1990 Method 34= Status 37= Source 33=D

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60=08/10/1990 Contractor 63=053 Name PARKS Method 65=H Finish 66=G

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1	77# 101	78# 1743 79# 1101
76	A	725#2 59#1	77# 1700	78# 1760 79# 116

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1 59#1	83# 1760	84# 1820 87# 16	85# S	89#	88#
82	A	726#2 59#1	83#	84# 87#	85#	89#	88#

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43# S Date 38=08/10/1990 Intake 44#

Power 45# E H.P. 46# 30 Serial No. 49#

MISCELLANEOUS OWNER DATA

R=153 T=A 718#1 Date of Ownership 159=08/10/1990 Owner Name 161=J D HANKINS

MISCELLANEOUS OTHER ID DATA

R=199 T=A 736#1 E-Log No. 190=049 Assigner 191# M I S S I D I S I T

MISCELLANEOUS QW 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# *	Sp Cond	196#00095	Value	197#
R=192	T=A	738#3	Date of Measurement	1934 / *	Aquifer Sampled	195# *	pH	196#00400	Value	197#

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	199#D *	Beg. Depth	200# 0 ↓ *	End Depth	201# 817 0 ↓ *
R=198	T=A	739#1	Log Type	199#F *	Beg. Depth	200# 3 ↓ *	End Depth	201# 817 0 ↓ *

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# 08 / 01 / 1990 *	Remarks	185# BLW 1285 *
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148# 00 / 01 / 1990 *	Type	703# P F	Discharge	150# 150 ↓ *	So. Capacity	272# ↓ *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91# 173 5 ↓ *	Depth Bot.	92# ↓ *	Unit Id	93# 211 C O F F *	304# P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100# *	103# *
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1.5 gpm/ft (rpt)

6 1/2 mi E of Ripley

Description of formations encountered	from	to
TOP SOILS & CLAYS	0	120
SANDY SHALES	120	250
CLAYS, LIMESTONES, SANDY	250	290
SANDY SHALES	290	440
LIMESTONE	440	650
FINE SAND	680	700
CLAYS & CLAYS	700	735
GOOD FINE SAND WITH SHALE	735	820
LIGNITE WITH SAND & FINE SHALE	820	870
DIRTY MATERIAL	820	870