

Coded by BRB 2/1999
 Checked by JLR 02-11-99
 Entered by JLR
 Date 2/99

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. J 77
 E-Log No. _____
 County CORLAH
 Agency _____ 26813

WELL RECORD

Agency Code: U S G S Site ID: 1= 3 1 5 3 0 2 0 9 0 2 1 3 5 0 1 Project No. 5=

Station Name: 12= J 0 7 7 M U R R A Y L O T T Latitude: 9= 3 1 5 3 0 2

Longitude: 10= 0 9 0 2 1 3 5 Dist Code: 6= 28 State Code: 7= 28 County Code: 8= 0 2 9

Land Net Location: 13= S E N W S 3 6 T O I N R O 2 W Meridian: Q
 I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington

Location Map: 14= C R Y S T A L S P R I N G Altitude: 16= 3 6 0 . Accuracy: 18= Method Meas.: 17= M
 A=Altimeter, L=Surveying, M=TopoMap, b=Unknown

Altitude Datum: 22= N G V D 2 9 Hydrologic Unit: 20= 0 3 1 8 0 0 0 2 Topo Set.: 19= Agency Use: 803= A I G Date Invented: 711=

Station Type: 802= Data Type: 804= A I O Gr. Time: 813= -06 Loc. Time: 814= Y Web-R: 32= Reliability: 3= C L M O Date of Construction: 21= 0 8 0 7 1 9 9 8

Well Use: 23= W Water Use: 24= H Primary Aquifer: 714= 1 2 2 C T H L * Hole Depth: 27= 2 0 0 . Well Depth: 28= 1 9 0 .

CONSTRUCTION DATA Construction Date: 60= 0 8 0 7 1 9 9 8 Contractor: 63= 6 6 Name: G R E N N Method: 65= H Finish: 66= G

CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	77=	78= 1 8 0 .	79= 4 .
R=76	T=A	725#2	59#1	77=	78=	79=

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	83= 1 8 0 .	84= 1 9 0 .	87= 4 .	85= S	89=	88= . 0 1 0 .
R=82	T=A	726#2	59#1	83=	84=	67=	85=	89=	88=

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type: 43= S Date: 38= 0 8 0 7 1 9 9 8 Intake: 44= 1 1 0

Power: 45= E H.P.: 46= 1 . Serial No.: 49=

MISCELLANEOUS OWN R DATA Date of Ownership: 159= 0 8 0 7 1 9 9 8

Owner Name: 161= M U R R A Y L O T T

MISCELLANEOUS OTHER ID DATA E-Log No. Assigner: 191= M I S S D I S T

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	199= D	200=	201= 2 0 0 .
R=198	T=A	739#2	199=	200=	201=

MISCELLANEOUS NETWORK DATA 706=QW,WL,WD*

R=114	T=A	730#1	Beg. Year	115=	End Year	116=	Agency Source	120=A	117=	Freq.	118=
R=121	T=A	730#2	Beg. Year	115=	End Year	116=	Agency Source	117=	118=	Freq.	

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=	Discharge	150=
				08-07-1998		P F		10.0	
Meth. Dis.	152=	Static Water Level	154=	Source WL	155=	Sp. Capacity	272=		
		78.0		D					

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91=	Depth Bottom	92=	Unit ID	93=	304=P
			1158.0				122CTHL*		

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=	103=
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YIELDED 10 GPM
w/D 0' AFTER
1 HR.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay	0	7
White Clay	7	17
Sand	17	31
Blue/White Clay w/Sand Strats	31	158
Sand	158	200