

Coded by 4/99
Checked by 05/21/99
Entered by AK
Date 5/99

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. B61
E-Log No. 129 P # 130C
County Carroll
Agency

WELL RECORD

Agency Code: U S G S
Site ID: 1= 333712089594201
Project No.: 5=

Station Name: 12= 0061 NELSON MATERIALS
Latitude: 9= 333712

Longitude: 10= 0895942
Lat/Long Ac.: 11= F
Lat/Long Met.: 35= m
Lat/Long Datum: 36= NAD27
Dist Code: 6= 28
State Code: 7= 28
County Code: 8= 015

Land Net Location: 13= SWSW 904 T ZON RO 3 E
Meridian: I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington

Location Map: 14= N CARROLLTON
Altitude: 16= 360.
Accuracy: 18= 5
Method Meas.: 17= m (A=Altimeter, L=Surveying, M=TopoMap, b=Unknown)

Altitude Datum: 22= NGVD29
Hydrologic Unit: 20= 08030205
Topo Set.: 19=
Agency Use: 803= A I O
Date Inventoried: 711=

Station Type: 802= Y
Data Type: 804= A I O
Gr. Time: 813= -06
Loc. Time: 814= Y
Web-R: 32=
Reliability: 3= C L K U
2=W X
Date of Construction: 21= 12-16-1998

Well Use: 23= W
Water Use: 24= N
Primary Aquifer: 714= 124 SPRT
Hole Depth: 27=
Well Depth: 28= 263.

CONSTRUCTION DATA
Construction Date: 60= 12-16-1998
Contractor: 63= 439
Name: Irrig Equip
Method: 65= H
Finish: 66= S

CONSTRUCTION CASING DATA
Top/Casing: R=76 T=A 725#1 59#1
Bottom/Casing: 77= 0.
Diameter: 78= 183.
79= 10.
Bottom/Casing: 78= .
Diameter: 79= .

CONSTRUCTION OPENINGS DATA
Top/Depth: R=82 T=A 726#1 59#1
Bottom/Depth: 83= 183.
Diameter: 84= 263.
Type: 87= 10.
Length: 85= S
Width: 89= .
Bottom/Depth: 83= .
Diameter: 84= .
Type: 67= .
Length: 85= .
Width: 89= .

CONSTRUCTION LIFT DATA
R=42 T=A 254#1
Lift Type: 43= S
Date: 38= 12-16-1998
Intake: 44= 200
Power: 45= E
H.P.: 46= 30.
Serial No.: 49=

MISCELLANEOUS OWN DATA
Date of Ownership: R=158 T=A 718#1 159= 12-16-1998
Owner Name: 161= NELSON MATERIALS

MISCELLANEOUS OTHER ID DATA
E-Log No.: R=189 T=A 736#1 190=
Assigner: 191= M I S S D I S T

MISCELLANEOUS LOGS DATA
Log Type: R=198 T=A 739#1
Beg. Depth: 199= D 200= 0.
End Depth: 201= 263.
Log Type: R=198 T=A 739#2
Beg. Depth: 199=
End Depth: 201=

MISCELLANEOUS NETWORK DATA 706=QW,WL,WD*

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

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	184=						Remarks	185=							
-------	-----	-------	------	--	--	--	--	--	---------	------	--	--	--	--	--	--	--

DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	148=	12	110			Type	703=	P	F	150=					
Meth. Dis.	152=	Static Water Level	154=					Source WL	155=			Sp. Capacity	272=					

GEOHYDROLOGIC DATA

R=90	T=A	721#1	91=	220.	92=				Unit ID	93=	124SPRT	304=P
------	-----	-------	-----	------	-----	--	--	--	---------	-----	---------	-------

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=						103=	
------	-----	-------	-------------	------	--	--	--	--	--	------	--

HISTORICAL WATER LEVEL DATA

R=234	T=A	235=	12-16-1998	Water Level	237=	90.	243=L	239=	D
-------	-----	------	------------	-------------	------	-----	-------	------	---

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	15
Clay, Fine Sand & Gravel	15	60
Fine Sand	60	175
Clay	175	220
Fine Sand	220	263