

Coded by 0999
 Checked by JK
 Entered by JK
 Date 11/23/99

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 67 Well No. N25
 County NEWTON
 Agency _____

WELL RECORD

Agency Code: U S G S Site ID: 1= 321524089133801 Project No. 5= _____
 Station Name: _____ Latitude: _____
 12= 20258 NEWTON WA 9= 321524
 Longitude: _____ Lat/Long Ac. Lat/Long Met. Lat/Long Datum Dist Code State Code County Code
 10= 0891338 11= F 35= M 36= NAD27 6= 28 7= 28 8= 101
 S-GPS, F=+5 sec, T=+10 sec, M=+1 min, b>1 min

Land Net Location: 13= NWSWSE S24 T05 NR10E Meridian: I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington
 Location Map: 14= NEWTON Altitude: 16= 595. Accuracy: 18= 5 Method Meas.: 17= M
 A=Altimeter, L=Surveying, M=TopoMap, b=Unknown
 Altitude Datum: _____ Hydrologic Unit: 22= NGVD29 Topo Set.: 19= _____ Agency Use: 803= A I O Date Invented: 11= _____
 Station Type: _____ Data Type: _____ Gr. Time: _____ Loc. Time: _____ Web-R: _____ Reliability: _____ Date of Construction: 21= 08-10-1998
 802= _____ -Y-: _____ 804= A I O 813= -06 814= Y 32= _____ J= C L M U Z= W X
 Well Use: 23= W Water Use: 24= P Primary Aquifer: 714= 1245PRT Hole Depth: 27= 721. Well Depth: 28= 650.

CONSTRUCTION DATA Construction Date: 60= 02-11-1999 Contractor: 63= 184 Name: Griner Method: 65= H Finish: 66= 6
 R=58 T=A 723#1

CONSTRUCTION CASING DATA
 Top/Casing Bottom/Casing Diameter
 R=76 T=A 725#1 59#1 77= 0. 78= 590. 79= 10.
 Top/Casing Bottom/Casing Diameter
 R=76 T=A 725#2 59#1 77= 529. 78= 600. 79= 6.

CONSTRUCTION OPENINGS DATA
 Top/Depth Bottom/Depth Diameter Type Length Width
 R=82 T=A 726#1 59#1 83= 600. 84= 650. 87= 6. 85= 8 89= 88= .016.
 Top/Depth Bottom/Depth Diameter Type Length Width
 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= T Date: 38= 02-11-1999 Intake: 44= 450
 Power: _____ H.P.: _____ Serial No.: _____
 45= E 46= 75. 49= _____

MISCELLANEOUS OWNERSHIP DATA Date of Ownership: 159= 02-11-1999
 R=158 T=A 718#1
 Owner Name: 161= 8 NEWTON WA

MISCELLANEOUS OTHER ID DATA E-Log No.: 190= 067 Assigner: 191= M I S S D I S T
 R=189 T=A 736#1

MISCELLANEOUS LOGS DATA
 Log Type Beg. Depth End Depth
 R=198 T=A 739#1 199= D 200= 0. 201= 721.
 Log Type Beg. Depth End Depth
 R=198 T=A 739#2 199= E 200= 10. 201= 714.

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=	Freq.	118=	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	184= 02-11-1999	Remarks	185= MSGW 15409
-------	-----	-------	-----------------	-----------------	---------	-----------------

DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	148= 02-11-1999	Type	703= F	Discharge	150= 400.
Meth. Dis.	152=	Static Water Level	154=	Source WL	155=	Sp. Capacity	272= 3.8.	

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91= 596.	Depth Bottom	92= 700.	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= 02-11-1999	Water Level	237= 322.	Source	243=L	239= D
-------	-----	-----------------	-------------	-----------	--------	-------	--------

104' dd = 400 gpm (2 hrs)

DESCRIPTION	FROM	TO
SAND	0	67
CLAY W/SAND STREAKS	67	596
SAND	596	721

