Coded by BRR 1/1999
Checked by [illegible] 02-01-99
Entered by [illegible]
Date 1/99

U.S. GEOLOGICAL SURVEY
WATER RESCOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. N82
E-Log No.
County LEFLORE
Agency
148B

WELL RECORD

Agency Code: USGS
Site ID: 1= 333245509015490 1
Project No. 5=
Station Name: 12= N082 CHARLES KIMBLE
Latitude: 9= 333245 ST
Longitude: 10= 0901549
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= 083
S=GPS, F=+5 sec, T=+10 sec, M=+1 min, b=>1 min

Land Net Location: 13= NWNESE S23 T18N R01W
Meridian: I=Chickasaw, O=Choctaw, H=Huntsville, S=St.Stephens, W=Washington
Location Map: 14= ITTA BENA
Altitude: 16= 120.
Accuracy: 18= 5
Method Meas.: 17= M
A=Altimeter, L=Surveying M=TopoMap, b=Unknown
Altitude Datum: 22= NGVD29
Hydrologic Unit: 20= 08030206
Topo Set.: 19=
Agency Use: 803= AIO
Date Inventoried: 711=
Station Type: 802= Y
Data Type: 804= AIO
Gr.Time: 813= -06
Loc.Time: 814= Y
Web-R: 32=
Reliability: 3= C L M(O)
2= (W) X
Date of Construction: 21= 09-25-1998
Well Use: 23= W
Water Use: 24= H
Primary Aquifer: 714= 124MUWX
Hole Depth: 27= 216.
Well Depth: 28= 196.

CONSTRUCTION DATA
Construction Date: 60= 09-25-1998
Contractor: 63= 554
Name C & S DRILLING
Method: 65= H
Finish: 66= S

CONSTRUCTION CASING DATA

	Top/Casing	Bottom/Casing	Diameter
R=76 T=A 725#1 59#1	77= 0	78= 150.	79= 4.
R=76 T=A 725#2 59#1	77= 150.	78= 176.	79= 2.

CONSTRUCTION OPENINGS DATA

	Top/Depth	Bottom/Depth	Diameter	Type	Length	Width
R=82 T=A 726#1 59#1	83= 176.	84= 196.	87= 2.	85= S	89=	88= .010.
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= 09-25-1998 Intake 44= 63
Power 45= E H.P. 46= 2. Serial No. 49=

MISCELLANEOUS OWNR DATA
R=158 T=A 718#1 Date of Ownership 159= 09-25-1998
Owner Name 161= CHARLES KIMBLE

MISCELLANEOUS OTHER ID DATA
R=189 T=A 736#1 E-Log No. 190= Assigner 191= MISS DIST

MISCSELLANEOUS LOGS DATA

	Log Type	Beg. Depth	End Depth
R=198 T=A 739#1	199= D	200= 0.	201= 210.
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= | 120=A | Agency Source 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= | Remarks 185=

DISCHARGE DATA

R=146 | T=A | Pump/Flow 147#1 — Date 148= 09-25-1998 | Type 703= (E) F | Discharge 150= 20.

Meth.Dis. 152= | Static Water Level 154= 12. | Source WL 155= D | Sp. Capacity 272=

GEOHYDROLOGIC DATA

R=90 | T=A | 721#1 — Depth Top 91= 1090 | Depth Bottom 92= 1206 | Unit ID 93= 124MMWX | 304=P

HYDRAULIC DATA

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL & CLAY	0	22
SAND	22	54
SAND & GRAVEL	54	141
SAND	141	186
CLAY	186	245
SANDY SHELL	245	261
SAND	261	424
SHELL	424	661
SAND & ROCKS	661	806
SHALE	806	1090
SAND	1090	1206
CLAY	1206	1210

WELL INVENTORY FORM **Send sampling results to owner?** (Y) N

MISE-NAWQA STUDY-UNIT SURVEY (circle one) VT Pleistocene valley trains (HA) Holocene alluvium

Date inventoried 5/27/98

Recorded by: REMSING Site number HA-24 P FA SA (THAD ALT)

WELL SITE INFORMATION

GPS: LATITUDE: 33 23 03.39 (33 23 04.47) LONGITUDE: 90 20 09.89 (90 20 10 27) ERROR (m): 7.1 (42m)

Site accessible to sample van? (Y) N Use of site (C23) U Use of water (C24) H

Spigot? (Y) UC N Treatment before spigot? N (Y) WL access? Y (N) T

Depth of well (ft) 100 Pump type SUB Motor type: ELEC HP: _____

Discharge (gpm) _____ Casing material PVC Glue? YES Casing diameter (in.) 4"

Well screen (ft): TOP _____ BOTTOM _____ Screen diameter (in.) _____

Date constructed _____ Driller _____ Drill method _____
yyyymmmdd

Is well known to be inventoried by USGS in the past? Y (N)
Does owner or tenant have a well completion report? Y (N)

Comments _____

_____

OWNER INFORMATION

Well Owner Name RAY JOHNSON - Phone: (H) (601) 254-7157 (W) _____

Address: BOX 15 Town: MORGAN CITY State: MS Zip: 38946

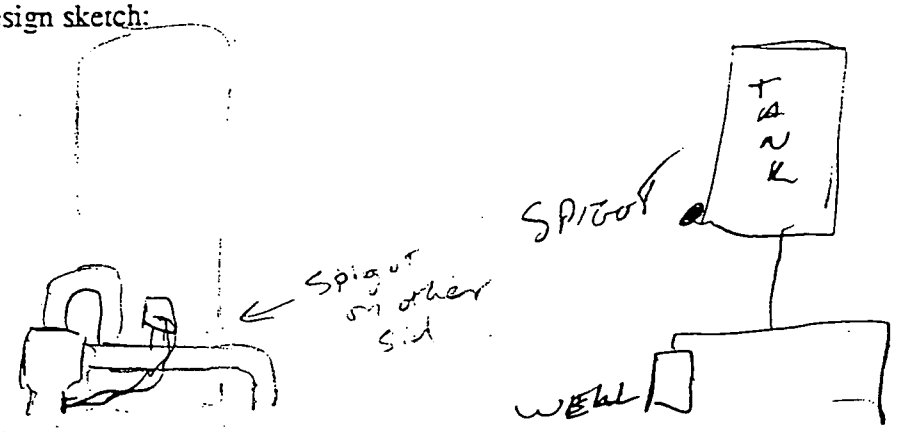
Tenant: _____ Phone: (H) _____ (W) _____

Address: _____ Town: _____ State: ____ Zip: _____

Permission to sample? (YES) NO CALL _____ STOP BY OK IF NOT THERE ✓

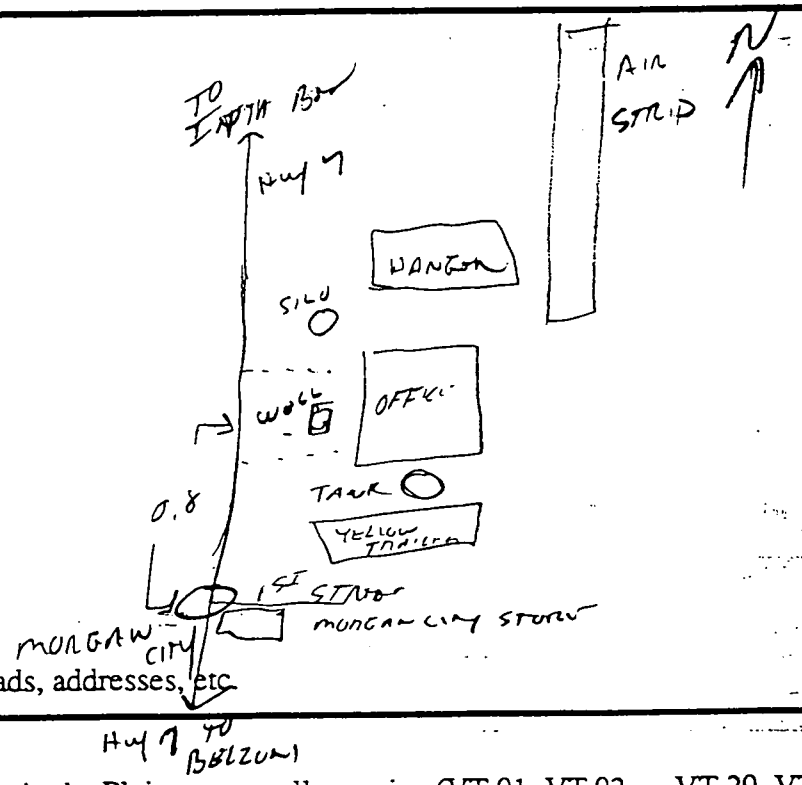
Interested ✓ Neutral ___ not interested ___ Remarks _____

Well design sketch:



Well head information: Oil spills, dead vegetation, bore holes, suspicious plumbing design, gas stations, oil production wells, swimming pools, pesticide mixing operations, wood treatment, etc. Any special tools required to connect sample line? To measure water level?

Well location sketch:



Include mileage, main roads, addresses, etc.

Word key: VT the wells in the Pleistocene valley trains (VT-01, VT-02, ... VT-29, VT-30).
HA the well in the Holocene alluvium (HA-01, HA-02, ... HA-29, HA-30)
Site Number: P = Primary, FA = First alternate, and SA = Second alternate.
Spigot UC: Unconventional connector. Make note of what tools will be needed to connect Teflon sample line to spigot.
WL access T: There's access to measure water level on the well, but you'll need special tools.