Coded By BRR 7/95
Checked By JRY 07-25-95
Entered By
Date 7/95

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No.
County HOLMES
Agency

Well No. K63

169A

WELL RECORD

Agency Code	Site Id	Project No.
USGS	1 330916090143601	5

Station Name	Latitude	Longitude
12 K063 TERI CHEMICAL	9 330916	10 0900143 6

Lat/Long Ac.	Dist	State	County	Land Net
11 S (F) T M	6=28	7=28	8 051	13 SWSWS 18 T 15N R 01E

Location Map	Altitude	Met/Meas	Accuracy	Hydrologic Unit
14 TKIAULA	16 115	17 A L (M)	18 5	20 08030206

Agency Use	Date Inventoried	Station Type	Data Type
803 A I (O)	711 / /	Y	804

Instru.	Remarks	Relia.	
305	306	3 C L M (U)	2 (W) X

Date of Construction	Well Use	Water Use	Primary Aquifer	Hole Depth
21 12/02/1994	23 W	24 H	714 124MUWX	27 156

Well Depth	Water Level	Water Level Date	Method	Status	Source
28 148	30	31 12/02/1994	34	37 A	33 D

CONSTRUCTION DATA

			Construction Date	Contractor	Name	Method	Finish
R=58	T=A	723#1	60 12/02/1994	63 5514	C & S DRILLING	65 H	66 S

CONSTRUCTION CASING DATA

				Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77 0	78 190	79 4
R=76	T=A	725#2	59#1	77 190	78 118	79 2

CONSTRUCTION OPENINGS DATA

				Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82	T=A	726#1	59#1	83 118	84 148	87 2	85 S	89	88 .012
R=82	T=A	726#2	59#1	83	84	87	85	89	88

CONSTRUCTION LIFT DATA

			Lift Type	Date	Intake
R=42	T=A	254#1	43 S	38 12/02/1994	44 63

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

MISCELLANEOUS OWNER DATA

			Date of Ownership	Owner Name
R=158	T=A	718#1	159 12/02/1994	161 TERI CHEMICAL

MISCELLANEOUS OTHER ID DATA

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

MISCELLANEOUS GW DATA

			Date of Measurement	Aquifer Sampled	Temp	Value
R=192	T=A	738#1	193 / /	195	196#00010	197

			Date of Measurement	Aquifer Sampled	Sp Cond	Value
R=192	T=A	738#2	193 / /	195	196#00095	197

			Date of Measurement	Aquifer Sampled	pH	Value
R=192	T=A	738#3	193 / /	195	196#00400	197

MISCELLANEOUS LOGS DATA

			Log Type	Beg. Depth	End Depth
R=198	T=A	739#1	199 D	200 10	201 1/1556
R=198	T=A	739#1	199	200	201

MISCELLANEOUS NETWORK DATA 706=GW WL WD *

			Beg. Year	End Year		Agency Source	Freq.
R=114	T=A	730#1	115 1 9	116 1 9	120=A*	117#	119

			Beg. Year	End Year	Agency Source	Freq.
R=121	T=A	730#2	115 1 9	116 1 9	117	118

MISCELLANEOUS REMARKS DATA

			Date of Remarks	Remarks
R=183	T=A	311#1	184 / /	185

DISCHARGE DATA

		Pump/Flow		Date	Type	Discharge	Sp. Capacity
R=146	T=A		147#1	148 12/02/1994	703 P	150 30	272

GEOHYDROLOGIC DATA

			Depth Top	Depth Bot.	Unit Id	
R=90	T=A	721#1	91 1082	92	93 124MUWX	304=

HYDRAULIC DATA

			Unit Tested		
R=8	T=A	790#1		100	103

S. OF TCHULA

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP soil & Clay	0	17
SAnd	17	76
SAnd & GrAvel	76	108
Clay	108	192
SAnd	192	390
Clay	390	438
SAnd	438	596
Shell	596	841
Shell & Rocks	841	872
Shell	872	1052
SAnd	1052	1552

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED: Homles
WELL NUMBER: K63 | CODED: V
DATE WELL COMPLETED: 12-2-94

PERMIT NUMBER:
NAME OF DRILLING FIRM: C+S

NAME & MAILING ADDRESS OF LANDOWNER
Teri Cheimal
Tchula, ms

WELL LOCATION: SEC 18 TWP T15 N RANGE 1 W
DISTANCE: 03 Miles DIRECTION: S of NEAREST TOWN: Tchula
OTHER LANDMARK:
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.: Warehouse

PUMP DATA

PUMP TYPE (Circle One): (Submersible,) Turbine, Jet, Flowing Well, Other (Describe) _____
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____

Pump Capacity (GPM)	No. of Stages	Setting Depth
30	11	63 FT.

PUMP TEST
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
1148	4"x2	1118

Type of Casing	Hole Depth	Depth to Static Water Level
Steel	1160	Above

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, (Natural Development,) Open Hole, Other (Describe) _____

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one) (Cement,) Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One): (No Log Run,) Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____
Name of Organization Running Log:

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks:

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
2	30	.010

Screen Type	Depth to Bottom - Feet
SS	1148

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL & Clay	0	17
Sand	17	76
Sand & Gravel	76	108
Clay	108	192
Sand	192	390
Clay	390	438
Sand	438	596
Shell	596	841
Shell & Rock	841	872
Shell	872	1082
Sand	1082	1152

FORMATIONS (Continued)

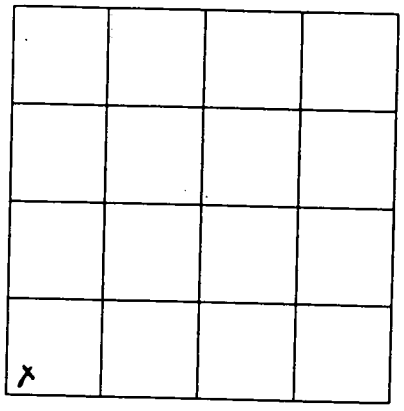
FROM	TO

RECEIVED
MAR 03 1995
Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 18

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.