

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
 Bureau of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Quitman
 WELL NUMBER
P-2-3
 CODED _____
 DATE WELL COMPLETED
11-5-90

PERMIT NUMBER
0-543
 NAME OF DRILLING FIRM
U.S. Army Corp Eng
Robert Ryan

NAME & MAILING ADDRESS OF LANDOWNER
U.S. Army Corps of Eng.
P.O. Box 60 Vicksburg, MS.

WELL LOCATION: SEC TOWNSHIP RANGE
30 8 N 10 E

DISTANCE DIRECTION NEAREST TOWN
1 Miles NE of Darling

OTHER LANDMARK
SE corner of Darling
Bridge down stream from bridge

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Observation

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 _____ FT.

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

WELL DATA
 Well Depth 67.5 Casing Diameter (In.) 2 Casing Length (Ft.) 65
 Type of Casing PVC Hole Depth 15.2 Depth to Static Water Level 11-7-90
SCH 40

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

Top of Lap Pipe or Reduction in Casing
 FEET _____ IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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. <u>158.40</u>	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date <u>11-5-90</u>	Analysis	Aquifer Test

Driller's Remarks
Rotary Drill
Riser Elev: 163.76

SCREEN DATA
 Diameter - inches 2 Length - Feet 2.5 Slot Size - inches #10
 Screen Type Plastic Depth to Bottom - Feet 67.5

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Med to coarse sand (SP) w/gravel</u>	<u>65.0</u>	<u>66.0</u>			

IF MORE SPACE IS NEEDED, USE BACK

