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: PZ-2 | CODED:
DARLING
DATE WELL COMPLETED: 10-31-90

PERMIT NUMBER: O-543
NAME OF DRILLING FIRM: U.S. Army Corp ENG
Robert Bynum

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

WELL LOCATION: SEC 30 | TOWNSHIP IRR 8 N (S) | RANGE 10 E (W)

DISTANCE: 1 Miles | DIRECTION: NW | NEAREST TOWN: of Darling

OTHER LANDMARK: S.E. Corner of Darling 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	Casing Diameter (in.)	Casing Length (Ft.)
47.5	2	35.

Type of Casing	Hole Depth	Depth to Static Water Level
SCH 40 PVC	47.5	19.40 11-7-90

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.	Geologic Unit	Unit Thickness	Depth to Top
163.07			
Subs. SWL	Date	Analysis	Aquifer Test
	11-5-90		

Driller's Remarks
Rotary Drill !
Riser Elev: 167.54

SCREEN DATA

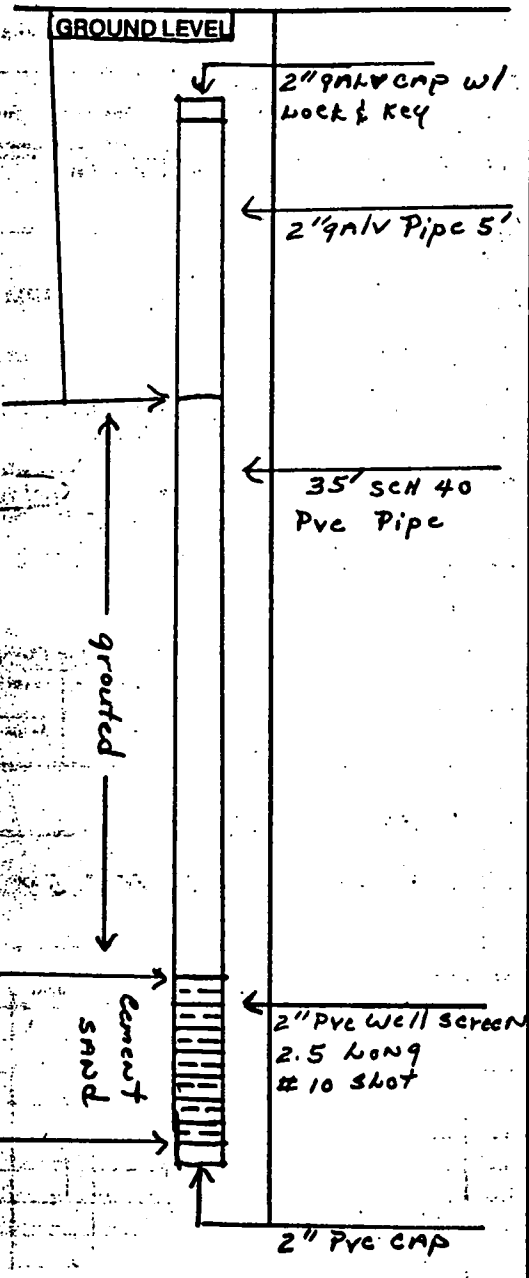
Diameter - Inches	Length - Feet	Slot Size - Inches
2	2.5	#10

Screen Type	Depth to Bottom - Feet
PLASTIC	47.5

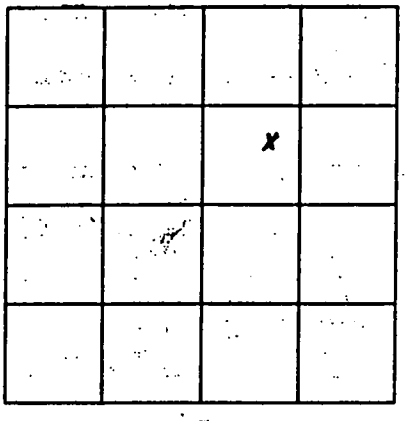
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
F/M SAND SP w/gravel	45.0	46.0

FORMATIONS (Continued)	FROM	TO
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.



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



SECTION IRR 30

Please indicate well location X.

ADDITIONAL INFORMATION