

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
HOLMES

WELL NUMBER **H-14** CODE

DATE WELL COMPLETED
5-16-92

PERMIT NUMBER **14266** **169A**

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER
WALT Diggs
P.O. BOX 211
Tchula, MS 39169

WELL LOCATION: SEC. **32** TOWNSHIP **16** RANGE **1**

DISTANCE **1 1/2** MILES DIRECTION **North** NEAREST TOWN **Tchula**

OTHER LANDMARK

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

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 **80**

Pump Capacity (GPM) **1400** No. of Stages **3** Setting Depth **50** FT.

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

WELL DATA

Well Depth 115	Casing Diameter (In.) 12	Casing Length (Ft.) 75
Type of Casing Steel	Hole Depth 115	Depth to Static Water Level 15'

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

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 _____

SCREEN DATA

Diameter - Inches 12	Length - Feet 40	Slot Size - Inches .060
Screen Type Steel	Depth to Bottom - Feet 115	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
Big-D west well

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FOR	TO
Fine SAND	0	40		
medium SAND	40	55		
Coarse sand + Gravel	55	115		

RECEIVED

AUG 10 1992

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK