MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

126 C

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED	BOLIVAR
WELL NUMBER	5 2004
CODED	
DATE WELL COMPLETED	4-18-89
PERMIT NUMBER	
NAME OF DRILLING FIRM	IRRIGATION EQUIPMENT 601/887-2555 INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER
Hegar Brothers
19930 Hegar Rd
Hockley, TX

WELL LOCATION: SEC 13 TOWNSHIP 20 (N) S RANGE 7 E (W)

DISTANCE 5 Miles DIRECTION NW of NEAREST TOWN Choctaw

OTHER LANDMARK

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

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 60

Pump Capacity (GPM)	No. of Stages	Setting Depth
3000	1	60 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.)
115'	16	75
Type of Casing	Hole Depth	Depth to Static Water Level
Steel	115'	27'

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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
Rodney Reed

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
16	40	.060
Screen Type		Depth to Bottom - Feet
Steel		115

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	15
medium SAND	15	55
COARSE SAND	55	95
COARSE SAND + GRAVEL	95	115

FORMATIONS PENETRATED BELOW WELL BOTTOM

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
APR 27 1989
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