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	Clark
WELL NUMBER	H 2016
CODED	
PERMIT NUMBER	
NAME OF DRILLING FIRM	McDonald & Hill, Inc. Meridian, Miss.
DATE WELL COMPLETED	7/8/94

NAME & MAILING ADDRESS OF LANDOWNER: Randall Dearman, P.O. Box 91, Quitman, MS 39335

WELL LOCATION — SEC: 15 TOWNSHIP: 3 (N) S RANGE: 16 (E) W

DISTANCE: 5-6 Miles DIRECTION: NE NEAREST TOWN: of Quitman

OTHER LANDMARK:

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

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 3/4

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	14	160 FT.

PUMP TEST

Well yielded 30 GPM with a drawdown of 40 ft. after 2 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
462	4	317
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	317	82'

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

WELL GROUTED TO A DEPTH OF ____ 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

Top of Lap Pipe or Reduction in Casing FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type		Depth to Bottom - Feet

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Sand, Clay	0	115
Shale - St Rock	115	135
Sandy Shale - St Rock	135	160
Shale - St Rock - Bsnd	160	260
Sand	260	300
Shale	300	325
Sandy Shale - St Sand	325	385
Shale - Sand St	385	462

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

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Office of Land & Water Resources