

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
ADAMS

WELL NUMBER **1** CODED

E-2024

DATE WELL COMPLETED
03/23/01

PERMIT NUMBER
0-402

NAME OF DRILLING FIRM
TOM Griffith

Water Well

NAME & MAILING ADDRESS OF LANDOWNER
Gulf South Drilling
106 South President St. Suite 400
Jackson, MS 39201

WELL LOCATION SEC **27** TOWNSHIP **7 N** RANGE **1 E**

DISTANCE **12** Miles DIRECTION **E** of NEAREST TOWN **Natchez**

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
RiG Supply

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 5**

Pump Capacity (GPM) **65** No. of Stages **2** Setting Depth **200** FT.

PUMP TEST
Well yielded **30** GPM with a drawdown of **AirLift** ft. after _____ hours of pumping

WELL DATA

Well Depth **156** Casing Diameter (In) **4** Casing Length (Ft) **375**

Type of Casing **PVC** Hole Depth **415** Depth to Static Water Level **130**

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF **20** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	40	.010/.020

Screen Type **PVC slot** Depth to Bottom - Feet **155**

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	20
Soft Clay	20	40
Clay	40	60
Sandy Clay	60	70
Sand	70	150
Clay	150	156
Clay	165	385
Sand	385	415

FORMATIONS (Continued)	FROM	TO
REC'D MAY 30 2001		
IF MORE SPACE IS NEEDED, USE BACK		