

287D

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 <u>Lincoln</u>	
WELL NUMBER <u>5-7#1</u>	CODED
<u>G-415</u>	
DATE WELL COMPLETED <u>3/10/97</u>	

PERMIT NUMBER <u>0-402</u>
NAME OF DRILLING FIRM <u>Tom G. Griffith & Son</u>
<u>Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>COHO Resources</u>		
<u>1030 California Rd</u>		
<u>Brookhaven, MS 39601</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>5</u>	<u>7 N</u>	<u>7 E</u>
DISTANCE DIRECTION NEAREST TOWN <u>2</u> Miles <u>West</u> of <u>Brookhaven</u>		
OTHER LANDMARK <u>1825'S + 1800'W of NE CW</u>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Rig Supply</u>		

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>5</u>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>80</u>		<u>89</u>	FT.
PUMP TEST			
Well yielded <u>75</u> GPM with a drawdown of <u>Air Lift</u> ft. after _____ hours of pumping			

Well Depth <u>100</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>80</u>
Type of Casing <u>PVC</u>	Hole Depth <u>100</u>	Depth to Static Water Level <u>40'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

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

WELL GROUTED TO A DEPTH OF 10 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 <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.025</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>0</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>30</u>
<u>sandy clay</u>	<u>30</u>	<u>60</u>
<u>sand and pea gravel</u>	<u>60</u>	<u>100</u>

FORMATIONS (Continued)		FROM	TO
RECEIVED			
MAR 24 1997			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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