

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 Hancock	
WELL NUMBER H-24	CODED
DATE WELL COMPLETED 10/15/01	

PERMIT NUMBER 0-640
NAME OF DRILLING FIRM Lynar Well Co.

NAME & MAILING ADDRESS OF LANDOWNER (Army) Stennis Space Center

WELL LOCATION	SEC 4	TOWNSHIP 08	RANGE 16	E
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DISTANCE 10	DIRECTION N	NEAREST TOWN Picayune
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OTHER LANDMARK Ammo Bankers
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Cooling

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**

Pump Capacity (GPM) 40	No of Stages 10	Setting Depth 63	FT.
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PUMP TEST

Well yielded **NA** GPM with a drawdown of **NA** ft. after **NA** hours of pumping

WELL DATA

Well Depth 620'	Casing Diameter (In.) 4"	Casing Length (Ft.) 580'
Type of Casing steel	Hole Depth 620'	Depth to Static Water Level 6'

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

WELL GROUTED TO A DEPTH OF **580** 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

SCREEN DATA

Diameter - Inches 2"	Length - Feet 20'	Slot Size - Inches .008
Screen Type SS wrap	Depth to Bottom - Feet 620'	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
top soil - clay	0	10
brown sand	10	40
blue clay	40	120
sand	120	157
blue clay	157	200
fine sand	200	253
blue clay	253	450
fine sand	450	520
coarse sand & gravel	520	620

FORMATIONS (Continued)	FROM	TO
REC'D NOV 14 2001		

IF MORE SPACE IS NEEDED, USE BACK

