

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	
Benton	
WELL NUMBER Astry 1	CODED
H-12	
DATE WELL COMPLETED 8-13-01	

PERMIT NUMBER MS-GW-15628
15632
NAME OF DRILLING FIRM Layne Central Co. Memphis, TN

NAME & MAILING ADDRESS OF LANDOWNER Magnolia Energy / INA Two Houston Center 909 Fannin, Suite 2222 Houston, TX 77010 Latitude: Longitude:			
WELL LOCATION	SEC 9	TOWNSHIP 3	RANGE 1
DISTANCE	DIRECTION		NEAREST TOWN
Miles	of		
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 _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
See Attached		

REC'D JAN 22 2002

WELL DATA

Well Depth 140'	Casing Diameter (In.) 12"	Casing Length (Ft.) 105'
Type of Casing Steel	Hole Depth 140'	Depth to Static Water Level 80'
TYPE OF COMPLETION: (Circle One or More): (Gravel Packed), Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

WELL GROUTED TO A DEPTH OF 50 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 12"	Length - Feet 30'	Slot Size - Inches .040"
Screen Type 304SS	Depth to Bottom - Feet 140'	

Top of (Case) Pipe or Reduction in Casing
N/A FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Doyle Goodman 0-64 _____
Signature of Licensed Driller and License No.
Doyle Goodman, General Manager

1/16/02 _____
Date

Additional Information Required On Back