COUNTY WELL LOCATED	
Lamar	
WELL NUMBER E-2416	CODED
DATE WELL COMPLETED 8/20/03	

PERMIT NUMBER MSGW-15656
NAME OF DRILLING FIRM GRINER DRILLING SERVICE
PO DRAWER 825 COLUMBIA, MS 39429

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P.O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

RECEIVED
AUG 2 2 2003
BY: OLWR

NAME & MAILING ADDRESS OF LANDOWNER
Arnold Line Water Assn.
304 W. Ray Drive
Hattiesburg, MS. 39402

Latitude:
Longitude:

WELL LOCATION	SEC	TOWNSHIP		RANGE	
NENE	~~10~~ 16	4	(N) S	14	E (W)

DISTANCE		DIRECTION		NEAREST TOWN
1	Miles	north	of	oak grove

Joe Don Walker Engr.

OTHER LANDMARK
Optimist Park

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond
Municipal

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
1185	12	1125
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
steel	1130	300.65

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

WELL GROUTED TO A DEPTH OF 1125 FEET
Type Grout (circle one): Cement, Bentonite, or(Mix)

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Screen - Inches
8	50	0.016
Screen Type		**Depth to Bottom - Feet**
rod base		1185

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 100

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
sand	0	73
clay	73	185
sand	185	209
clay	209	301
sand	301	361
clay	361	382
sand	382	445
clay	445	481
sand	481	703
clay	703	849
sand	849	937
clay	937	1002
sand	1002	1052
clay	1052	1132
sand	1132	1188
clay	1188	1314

Top of Lap Pipe or Reduction in Casing
1055 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.

Charles H. Griner 10-581
Signature of Licensed Driller and License No.

8/21/03
Date

Addition Information Required on Back