

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED
LAWRENCE

WELL NUMBER 62010 CORED

DATE WELL COMPLETED
1-25-91

PERMIT NUMBER
205

NAME OF DRILLING FIRM
CARRS well service

NAME & MAILING ADDRESS OF LANDOWNER
MURCO Drilling Corp

400 TRAVIS St Suite 1900

SHREVEPORT LA 71101-3188

WELL LOCATION: SEC 32 TOWNSHIP 7 S RANGE 11 W

DISTANCE 7 1/2 Miles South of Madelle

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Industrial Oil Well

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe) AIR LIFT

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) H/P

Pump Capacity (GPM) No. of Stages Setting Depth AIR
260' LINE FT.

PUMP TEST

Well yielded 80 GPM with
a drawdown of 10' ft.
after 2 hours of pumping

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 DATA

Well Depth <u>294</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>254</u>
Type of Casing	Hole Depth <u>294</u>	Depth to Static Water Level <u>92</u>

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

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL			

Driller's Remarks

RECEIVED

FEB 04 1991

Dept. of Environmental Quality
Bureau of Land & Water Resources

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>18</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>294</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM		FORMATIONS (Continued)	TO	
	FROM	TO		FROM	TO
Fill DIRT	0	4	CREAMY CLAY	123	129
Top Soil	4	6	Fine white SD	129	145
Red CLAY	6	23	SAND & GRAVEL w/ CLAY	145	160
PINK SAND w/ CLAY	23	38	Fine to med SAND	160	174
COARSE SAND	38	55	CLAY	174	177
Red CLAY	55	57	med to coarse white SD	177	186
med white SD	57	60	CREAMY CLAY	186	192
COARSE white SD	60	70	Fine white SAND	192	201
Yellow & CREAMY CLAY	70	85	CREAMY CLAY	201	206
Blue CLAY	85	116	Fine white SAND	206	210
Pink SD	116	123			

IF MORE SPACE IS NEEDED, USE BACK