

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
Choctaw

WELL NUMBER **3 D70** CODED

PERMIT NUMBER
MS-GW-15236

NAME OF DRILLING FIRM
Layne-Central

DATE WELL COMPLETED
October 2001

Jackson, MS

NAME & ADDRESS OF LANDOWNER **Choctaw Co. Tractebel Power, Inc. Economic Development District**

PO Box 358
Ackerman, MS 39735

LATITUDE

LONGITUDE

WELL LOCATION	SEC	TOWNSHIP	RANGE
--	36	18N	10E

DISTANCE	DIRECTION	NEAREST TOWN
8 Miles	North of	Ackerman

OTHER LANDMARK
Highway 9 & Pensacola Road

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)
Industrial Production Well #3

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
3166'	16" to 14"	2771'

Type of Casing	Hole Depth	Depth to Static
Steel	3590'	418'

TYPE OF COMPLETION:

Gravel Packed Natural Development Open Hole

Underreamed Telescoped Other (Describe)

WELL GROUTED TO A DEPTH OF **3175** FEET

Type Grout: Cement Bentonite Mix

SCREEN DATA

Diameter (In.)	Length (Ft.)	Slot Size (In.)
9 5/8"	330'	0.016"

Screen Type: **Pipe Base Wire** Depth to Bottom (Ft.): **3166'**

PUMP DATA

PUMP TYPE: Submersible Turbine Jet Flowing Well

Other (Describe)

POWER TYPE: Electric Gasoline Tractor Diesel Butane

Other (Describe)

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
No Record	0	2393
Fine Sand, Gray Clay	2393	2455
Fine to Coarse Sand	2455	2471
Gray Clay, Fine Tan Sand	2471	2564
Dark Gray Clay	2564	2579
Fine Gray Sand w/ Little Clay	2579	2627
Fine, Medium & Coarse Sand	2627	2658
Gray Clay w/ Trace White Rock	2658	2673
Fine to Medium Sand	2673	2689
Fine Sand, Dark Gray Shale	2689	2700
Fine Gray/Black Sand w/ Clay	2777	2888
Fine to Medium Sand w/ Clay	2888	2966
Fine Gray/Black Sand w/ Lignite	2966	2996
Fine Black Sand w/ Gray Clay	2996	3090
Fine Black/White Sand w/ Gray	3090	3230

RECEIVED

SEP 02 2003

BY: OLWB

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.

LAYNE-CENTRAL

By: David Cook

Signature of Licensed Driller and License No.

8-25-03

Date

Additional Information Required on Back