

LOG STRIPPED DEW

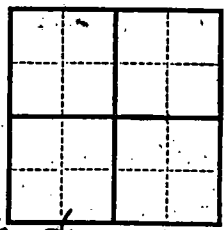
9-185
(October 1950)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

Date June 16, 1954 Field No. #3
Record by William Powell Office No. H 54
Source of data Mr. Richborn, Mgr.

1. Location: State Miss. County Hinds
Map Jackson Quad
NESE 5 & W 1/4 SE 1/4 sec. 17 T 6 S R 1 W
2. Owner: Rex Brown Plant Address City
Tenant _____ Address _____
Driller Layne Central Address Hwy 80 W.
3. Topography _____
4. Elevation 351.1 ft. above MGL
 below
5. Type: Dug, drilled, bored, jetted Nov. 1947
6. Depth: Rept. 750-850 ft. Meas. _____ ft.
7. Casing: Diam. 10 in., to 28 in., Type _____
Depth _____ ft., Finish 60.007
8. Chief Aquifer Spartan 80' From 2nd sand ft. to _____ ft.
Others 174.9 7/25/48
9. Water level 171 ft. rept. Nov. 1947 above
Ref. Pt. below
which is ? ft. above below surface
10. Pump: Type Turbine Capacity 500-600 G. M.
Power: Kind Electricity Horsepower 60
11. Yield: Flow _____ G. M., Pump 500-600 G. M., Meas., Rept. Est.
Drawdown 23.0 ft. after 36 hours pumping 565 G. M.
12. Use: Dom., Stock, PS., RR., Ind., Irr., Obs. _____
Adequacy, permanence _____
13. Quality Very soft Temp 80 °F.
Taste, odor, color _____ Sample Yes No
Unfit for _____
14. Remarks: (Log, Analyses, etc.) _____
Cap. 24.6 gpm / ft.



UNITED STATES

Field No.

Office No.

0 - 6'	Top soil
6 - 40'	Yellow clay
40' - 83'	Blue clay
83' - 147'	Shale
147' - 169'	Shale - Hard streaks
169' - 234'	Brown shale
234' - 256'	Shale - streaks of shale
256' - 344'	Shale - streaks of lignite
344' - 356'	Sandy shale
356' - 551'	Hard shale - streaks of lignite
551' - 553'	Rock
553' - 563'	Hard shale
563' - 606'	Shale - streaks of sand
606' - 670'	Sand
670' - 690'	Shale - streaks of lignite
690' - 712'	Sand
712' - 734'	Sand
734' - 776'	Sand and streaks of shale

FD plant

**DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-
PUBLIC SUPPLY WELLS PROJECT**

GPS LOG

USER NAME (S): RLB dc DATE :11-9-2002
UNIT DEQ # : _____ FILE # : _____
HEALTH DEPT. # : _____ ELEVATION : _____
USGS # : H054 OLWR # : GW 02079
OWNER : MS POWER AND LIGHT QUAD :jackson
LOCATION : _____ S _____ T _____ R _____ COUNTY HINDS
LOCATION DESCRIPTION : WELL NO. 3 BEHIND MAIN OFFICE.

CASING DIA : _____ PUMP TYPE & SIZE : _____
GPS FIELD LOCATION : LAT. 32.35783 LONG. -90.21433
GPS CORRECTED LOCATION : LAT. 32 21 28.2 LONG. 90 12 51.8

REMARKS : P000841 PSD WELL NO. 3 HOLD 285 NO WATER LEVEL
HOLD 350-29.1=320.9-MP1.4=319.5
HOLD 325-4.1=320.9-MP 1.4=319.5
WELL IS RECESSED IN PROTECTIVE BUNKER, CONSIDER
THAT WELL WAS DRILLED ON NATURAL LAND SURFACE. LAND SURFACE
CORRECTION "MP" IS 1.4 FT. ABOVE SURFACE PLUS 6.3 FT. BELOW
CONCRETE WALL NEAR BY WELL @ TIME OF MEASURMENT WAS NOT
PUMPING.

P000841PSD

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME (S): RLB-DC DATE: 1-15-2003

UNIT DEQ #: _____ FILE #: _____

HEALTH DEPT. #: _____ ELEVATION: _____

USGS #: H054 OLWR #: MS-GW-02079

OWNER: Ms. Power + Light Co QUAD: Jackson

LOCATION: Rx Brown Plant
SW SE S 17 T 6N R 1e COUNTY Hinds

LOCATION DESCRIPTION: Well #3 old number
well is in service - behind mail office

CASING DIA: _____ PUMP TYPE & SIZE: _____

GPS FIELD LOCATION: LAT. 32 21 28.2 LONG. 90 12' 51.8

GPS CORRECTED LOCATION: LAT. 32.35783 LONG. 90.21433

REMARKS: Picture # 8

P000841 PSD

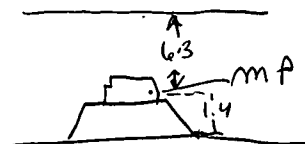
Well #3

Hold 285 no water level

Hold 350 - 29.1 = 320.9 - MP 1.4 = 319.5 FT.

Hold 325 - 4.1 = 32.9 - MP 1.4 = 319.5 FT

Well is recessed in protective bunker, consider well was drilled @ natural land surface. land surface correction M.P. is 1.4 FT. above surface + 6.3 FT. below concrete well Well #1 in front of office was off @ time of measurement.



MS. POWER AND LIGHT CO. / REX BROWN PALLET H054 GW-02079
KINDS CO. 1-15-2003



Ms Power+Light
GW-02079



Target is 32.3578°N, 90.2143°W - JACKSON quad [Quad Info]

