

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

HINDS
H 188
12-13-87

Coded

Nov. 13 1987 LAUNE-CENTRAL Co. Hinds
date well completed firm name county well located

LANDOWNER: <u>Jackson Zoo zoological Park 2918 W. Capitol St.</u>	description of formations encountered	from	to
<u>Jackson, MS 39209</u> (mailing address)	Yellow Clay	0	37'
WELL LOCATION: sec. <u>32</u> T. <u>6</u> N R. <u>1</u> E <u>W</u>	Blue Clay	37'	170'
(distance) _____ miles (direction) _____ of _____ (nearest town)	Shale	170'	273'
WELL PURPOSE: <u>Industrial</u> (home, irrigation, municipal, industrial)	Sandy Shale	273'	309'
WELL COMPLETION DATA:	Rock	309'	310'
(1) diameter (inches) <u>6"</u> ^{UTI}	Sandy Clay	310'	397'
(2) total depth (feet) <u>628</u>	Hard Clay	397'	516'
(3) static water level (feet) <u>299'</u> below top of ground.	Rock	516'	517'
(4) casing <u>PVC</u> (material), <u>total</u> (depth)	Clay	517'	429'
<u>6"</u> (size) If telescope see back.	Rock	429'	534'
(5) screen <u>20'</u> (length), <u>total</u> (depth to top)	Clay	534'	540'
<u>6"</u> (size), <u>PVC</u> (material)	Rock	540'	544'
(6) pump <u>5 (submersible)</u> (HP), <u>35</u> (yield gpm)	Clay	544'	610'
<u>Electrical</u> (type power) <u>Submersible</u>	Sandy Clay	610'	630'
(7) electric log <u>Yes</u> (yes or no)	Hard Clay	630'	636'
<u>Laune Central Co.</u> (organization running log)	Sand & Clay	636'	680'
(8) how well bottom plugged <u>Gravel & Steel Slugs</u>	Shale & Sand	680'	698'
DRILLERS REMARKS: <u>Permit No. MS-GW-07737</u>	Blue Clay w/ Shale Strs	698'	759'
	Fine Sand & Shale Strs	759'	804'
	Clay & Sand Streaks	804'	

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