

Jones
L51
11-6-79
Elog 269
November 6, 1979

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

C.P. Clark Water Well Jones

date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
J.P. Utility District Well No. 3	Red sand. sandy clay	0	15'
(mailing address)	Sandy clay	15'	26'
WELL LOCATION:	Sand	26'	68'
sec. 31 T. 7 N R. 11 E	Clay w/ hard soft streaks	68'	163'
± 8 miles SE of Ellenton	Clay and sand streaks	163'	203'
(distance) (direction) (nearest town)	Clay	203'	231'
WELL PURPOSE: Municipal	Sand	231'	238'
(home, irrigation, municipal, industrial)	Sandy clay	238'	268'
WELL COMPLETION DATA:	Hard clay w/ sand streaks	268'	383'
(1) diameter (inches) B	Sand & clay mixed dig.	383'	404'
(2) total depth (feet) 813'	Clay	404'	424'
(3) static water level (feet) 220 below top of ground.	Mixed sand and clay	424'	437'
(4) casing Steel 765' (material) (depth)	Sand	437'	444'
8" (size) If telescope see back.	Clay and sand mixed	444'	453'
(5) screen 40' 6'73' (length) (depth to top)	Hard sand w/ sand clay	453'	468'
6" (size) Strainer Steel (material)	Clay w/ sand & clay	468'	479'
(6) pump 40 278 (HP) (yield gpm)	Sandy clay breaks	479'	490'
460 v. 30 (type power)	Sand, fine gravel - good	490'	559'
(7) electric log yes (yes or no)	Clay w/ sand streaks	559'	579'
Min. Geol. Survey (organization running log)	Sand w/ clay breaks	579'	630'
(8) how well bottom plugged BWD	Clay	630'	665'
DRILLERS REMARKS: Set Pump @ 221' w 4" drop pipe	Sand clay	665'	670'
	Sand w/ shells, good		
	clay, & hard packed	670'	715'
	Sand mixed w/ clay	715'	719'
	Clay and sand mixed	719'	746'
	Sand, good clatter, hard	746'	828'
	Clay, hard	828'	830'

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