

COAHOMA

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5-17-77

E Log #27

MISSISSIPPI BOARD OF WATER COMMISSIONERS

416 North State Street Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

May 17 19 77 Layne Central Co. Coahoma date well completed firm name county well located

Table with columns: LANDOWNER, description of formations encountered, from, to. Includes well location, purpose, completion data, and drillers remarks.

WELL LOCATION: NW NE sec. 34 T. 26 N R. 3 E 3 25 Ex 10 miles SE Clarksdale (distance) (direction) of (nearest town)

WELL PURPOSE: Municipal (home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

- (1) diameter (inches) 3"
(2) total depth (feet) 1162'
(3) static water level (feet) 17' below top of ground.
(4) casing (material), (depth), (size) If telescope see back.
(5) screen (length), (depth to top), (size), (material)
(6) pump (HP), (yield gpm), electric (type power)
(7) electric log yes (yes or no) U.S.G.S. (organization running log)

Table with columns: description of formations encountered, from, to. Lists geological layers like Clay, Sand, Gravel, Lignite, etc. with depth ranges.

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MISS. Bd. OF WATER COM.

Coahoma

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416 North State Street
Jackson, Mississippi 39201

WATER WELL DRILLERS LOG

duplicate

5-17 1977 Layne Central Co. Coahoma
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
Coahoma County Schools Dublin School Clarksdale, MS 38614 (mailing address)			
WELL LOCATION:	Clay	0	20
sec. 2 T. 25 (N) R. 3 E S (W)	Fine Sand	20	40
1 miles SE of Dublin (distance) (direction) (nearest town)	Coarse Sand	40	70
WELL PURPOSE: municipal (home, irrigation, municipal, industrial)	Coarse Sand & Gravel	70	144
WELL COMPLETION DATA:	Clay	144	154
(1) diameter (inches) 3"	Lignite	154	175
(2) total depth (feet) 1162'	Clay stk. sand	175	250
(3) static water level (feet) 17' 3" below top of ground.	sandy clay	250	270
(4) casing Steel 923' 6" (material) (depth) 3" (size) if telescope see back.	clay	270	315
(5) screen 30' 1132' (length) (depth to top) 3" St. Steel (size) (material)	sand	315	350
(6) pump 7 1/2 60 (HP) (yield gpm) electric (type power)	shale & sand	350	380
(7) electric log Yes (yes or no) U.S.G.S. 1162 May 77 (organization running log) Sub	clay	380	400
(8) how well bottom plugged Back Pressure Valve	clay & rock	400	430
DRILLERS REMARKS:	clay - sandy	430	460
	hard clay	460	490
	hard clay stk. sand	490	630
	rock	630	631
	shale	630	635
	rock	635	637
	sandy shale	637	675
	rock	675	578
	shale	678	691
	rock	691	692
	shale	692	715
	sandy shale	715	730
	rock	730	731
	hard clay	731	958
	sandy clay	988	1060
	fine sand	1060	1080
	clay stks. sand	1080	1120
	fine sand & clay stks.	1120	1150
	shale	1150	1162

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