

"m"

Monroe
Q 45
10-17-69

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

CODED

WATER WELL DRILLERS LOG

Monroe

October 17, 1969 Layne-Central Company
 date well completed firm name county well located

LANDOWNER: <u>MS-GW-1002</u>	description of formations encountered	from	to
American Potash Corporation	Clay		12
Hamilton, Mississippi (mailing address)	Sandy clay	23	1
WELL LOCATION:	Blue sandy clay	144	121
sec. <u>29</u> T X S <u>R19</u> EX W miles _____ of _____ (distance) (direction) (nearest town)	Rock	145	1
WELL PURPOSE: <u>Industrial</u> (home, irrigation, municipal, industrial)	Sandy clay	189	44
WELL COMPLETION DATA:	Sandy clay	201	12
(1) diameter (inches) <u>16"</u>	Sandy clay	260	59
(2) total depth (feet) <u>411'</u>	Sand	270	10
(3) static water level (feet) <u>76</u> below top of ground.	Shale-sand sts.	302	32
(4) casing <u>steel</u> , <u>345'</u> (material), (depth) <u>16"</u> (size) If telescope see back.	Rock	303	1
(5) screen <u>55'</u> , <u>350'</u> (length), (depth to top) <u>10"</u> , <u>s.s. shutter</u> (size), (material)	Shale	314	11
(6) pump <u>150</u> , <u>1600</u> (HP), (yield gpm) <u>electric</u> (type power)	Rock	315	1
(7) electric log <u>no</u> (yes or no) (organization running log)	Shale sand sts.	330	15
(8) how well bottom plugged _____	Sand	340	10
DRILLERS REMARKS: _____	Clay	344	4
_____	Sand	360	16
_____	Pk. sand	386	26
_____	Pk. sand	405	19
_____	Tough clay	440	35

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(4)

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, ..
show locations of each on sketch.