

De Soto
M14
7-8-69

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

CODED

WATER WELL DRILLERS LOG

July 8th, 1969 19 Mason Well Contractors DeSoto
 date well completed firm name county well located
Lawrence Mason & Allen Mason

LANDOWNER:	description of formations encountered	from	to
<u>Malcolm G. Vaughn's</u> <u>Rt. 2, Byhalia Miss.</u>	<u>Extremely hard dirt</u>	<u>1</u>	<u>4</u>
(mailing address)	<u>Extremely hard gravel</u>	<u>4</u>	<u>8</u>
WELL LOCATION:	<u>Red, gummy sand & scattered gravel</u>	<u>8</u>	<u>14</u>
<u>3 sec. 33 T. 3 N. R. 5 E</u> <u>3-4 mile N S.E. of Sugar Hill</u> (distance) (direction) (nearest town)	<u>Small pea gravel</u>	<u>14</u>	<u>22</u>
WELL PURPOSE: <u>Mobile Home</u> (home, irrigation, municipal, industrial)	<u>sticky pink sand</u>	<u>22</u>	<u>25</u>
WELL COMPLETION DATA:	<u>White soft sand</u>	<u>25</u>	<u>26</u>
(1) diameter (inches) <u>2 1/2 in.</u>	<u>Yellow soft sand</u>	<u>26</u>	<u>45</u>
(2) total depth (feet) <u>67 ft.</u>	<u>White soft sand</u>	<u>45</u>	<u>51</u>
(3) static water level (feet) <u>51</u> below top of ground. <u>XXX</u> above	<u>HIT water bearing sand at</u>	<u>51</u>	
(4) casing <u>2 1/2 in. galv. steel pipe</u> (material) (depth) <u>62 ft.</u>	<u>coarse white water bearing sand</u>	<u>51</u>	<u>150</u>
(size) if telescope see back.	<u>Extremely fine white water bearing sand</u>	<u>56</u>	<u>63</u>
(5) screen <u>5 ft.</u> <u>5 ft.</u> (length) (depth to top)	<u>fine white water bearing sand</u>	<u>63</u>	<u>67</u>
<u>1 1/2 in. x 5 ft. x 20 Gauge</u> (size) (material)			
(6) pump <u>1 H.P.</u> <u>30</u> (HP) (yield gpm)			
<u>Electric</u> (type power)			
(7) electric log (yes or no)			
(organization running log)			
(8) how well bottom plugged			
<u>Strainer points</u>			
DRILLERS REMARKS:			

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AUG 5 1969
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