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CODED

Rankin
U 23
6-66

GW-1718
WATER WELL DRILLERS LOG

Date: JUNE 1, 1966, Driller: HALL DRILLING CO County HINDS
(Name) RANKIN

(1) Owner of Land: STAR WATER CO
(Name)
STAR MISS
(Address)

(2) Location: SE 1/4, NE 1/4, Sec. 24 T3 R2 E
X miles X of STAR
(distance) (direction) (Nearest Town)

(3) Topography: HILLY
(Hilly) (Flat) (Level)

(4) Purpose of Well: MUNICIPAL
(Domestic Irrigation, Municipal, Industrial, Other)

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>SURFACE SOIL</u>	<u>1</u>	<u>1</u>
<u>RED SAND</u>	<u>19</u>	<u>20</u>
<u>GRAVEL + RED SAND</u>	<u>22</u>	<u>42</u>
<u>YELLOW CLAY + ROCK</u>	<u>22</u>	<u>64</u>
<u>ROCK + SHALE</u>	<u>16</u>	<u>80</u>
<u>GREY SHALE</u>	<u>60</u>	<u>140</u>
<u>COURSE WHITE SAND</u>	<u>-</u>	<u>-</u>
<u>W/ SHALE STREAKS</u>	<u>65</u>	<u>205</u>
<u>ROCK + SHALE</u>	<u>22</u>	<u>227</u>
<u>SHALE</u>	<u>41</u>	<u>268</u>
<u>SAND + SHALE</u>	<u>107</u>	<u>375</u>
<u>SHALE + ROCK</u>	<u>84</u>	<u>459</u>
<u>ROCK LEDGES</u>	<u>61</u>	<u>520</u>
<u>SAND SEA SHELL</u>	<u>20</u>	<u>540</u>
<u>SAND + SHALE</u>	<u>25</u>	<u>565</u>
<u>HARD SHALE</u>	<u>11</u>	<u>576</u>
<u>SAND + SHALE</u>	<u>32</u>	<u>608</u>
<u>COURSE SAND W/</u>	<u>-</u>	<u>-</u>
<u>SHALE STREAKS</u>	<u>82</u>	<u>690</u>

Information upon completion of well:

(1) Diameter 6x4 inches.

(2) Total Depth 690 feet.

(3) Water Level 240 feet below top of ground.

(4) Cased to 690, Size 400'-6"
260'-4"

(5) Screen: Size 4", Length 30'

(6) Were any formations sealed against pollution?
 yes, no.

If YES depth of formation _____

Why _____

Drillers Remarks:
CASING CEMENTED
400' FROM TOP OF
GROUND

RECEIVED
 SEP 2 1966
 MISS. BOARD OF
 WATER COMMISSIONERS
 JACKSON, MISSISSIPPI

(Use Back Side)

Well No.