

ELOG# 61

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

CODED

WATER WELL DRILLERS LOG

Herndon-Homan Well & Supply, Inc. *Lee*

10-14 19 *71* date well completed
SHANNON, MISSISSIPPI 38869 county well located

LANDOWNER: *City of Tupelo*
Tupelo, Miss.

(mailing address)

WELL LOCATION:

sec. *35* T *9* N R. *5* E
⑤ W
miles (distance) of *Tupelo* (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) *12 x 8*
- (2) total depth (feet) *496*
- (3) static water level (feet) *171* below top of ground
- (4) casing *Steel* *415*
(material) (depth)
12 if telescope see back.
(size)
- (5) screen *80'* *416'*
(length) (depth to top)
8" *Stainless Steel*
(size) (material)
- (6) pump *60* *340*
(HP) (yield gpm)
electric
(type power)
- (7) electric log *yes*
(yes or no)
W&S
(organization running log)
- (8) how well bottom plugged *B/W*

description of formations encountered	from	to
<i>Surface Clay</i>	<i>0</i>	<i>28</i>
<i>Blue Clay</i>	<i>28</i>	<i>34</i>
<i>Sandy Blue Clay</i>	<i>34</i>	<i>63</i>
<i>Blue Clay</i>	<i>63</i>	<i>255</i>
<i>Light Sand - Clay streaks</i>	<i>255</i>	<i>300</i>
<i>Red Clay streaks</i>	<i>300</i>	<i>320</i>
<i>Gummy Blue Clay</i>	<i>320</i>	<i>339</i>
<i>Sand streaks Clay</i>	<i>339</i>	<i>359</i>
<i>Sandy</i>	<i>359</i>	<i>356</i>
<i>Sandy Clay</i>	<i>356</i>	<i>376</i>
<i>Sand (fine)</i>	<i>376</i>	<i>394</i>
<i>Clay</i>	<i>394</i>	<i>396</i>
<i>fine Sand - Clay streak</i>	<i>396</i>	<i>442</i>
<i>Better Sand - Clay streak</i>	<i>442</i>	<i>498</i>
<i>White Sand Clay</i>	<i>498</i>	<i>502</i>
<i>Sand (streaks)</i>	<i>502</i>	<i>528</i>
<i>White Sand Clay</i>	<i>528</i>	<i>548</i>
<i>White Chick Sand</i>	<i>548</i>	<i>575</i>
<i>Porous or Honey Comb</i>		
<i>Chert</i>	<i>575</i>	<i>582</i>
<i>Chert</i>	<i>582</i>	<i>615</i>

CODED

NOV 10 1971

DRILLERS REMARKS:

MISS. BD. OF
WATER COMM.