

9-185  
(October 1950)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

E Log # 24

coded

WELL SCHEDULE

Date 6-16 1965 Field No. H14  
Record by Ed Bonnell Office No. \_\_\_\_\_  
Source of data James Homan, City Home, Inc.

1. Location: State Miss Count Laurens  
Map 1400' N x 100' E of SW cor. of sec.

1/4 1/4 sec. 14 T 18 S 19 W

2. Owner: East Laurens Water Assoc., Inc. Address \_\_\_\_\_

Tenant Well No. 1 Address \_\_\_\_\_

Driller Henderson - Homan Address Shannon

3. Topography Ridge

4. Elevation \_\_\_\_\_ ft. above  
\_\_\_\_\_ ft. below

5. Type: Dug, drilled, driven, bored, jetted 6-8 1965

6. Depth: Rept. \_\_\_\_\_ ft. Meas. 480 ft.

7. Casing: Diam. \_\_\_\_\_ in., to \_\_\_\_\_ in., Type \_\_\_\_\_

Depth \_\_\_\_\_ ft., Finish 60 feet case

8. Chief Aquifer Sandy Gravel From 432 ft. to 460 ft.

Others sand 390-422

9. Water level \_\_\_\_\_ ft. rept. \_\_\_\_\_ ft. above  
\_\_\_\_\_ ft. meas. \_\_\_\_\_ ft. below

\_\_\_\_\_ which is \_\_\_\_\_ ft. above surface  
\_\_\_\_\_ ft. below

10. Pump: Type \_\_\_\_\_ Capacity \_\_\_\_\_ G. M.

Power: Kind \_\_\_\_\_ Horsepower \_\_\_\_\_

11. Yield: Flow \_\_\_\_\_ G. M., Pump 350 G. M., Meas., Rept. Est. \_\_\_\_\_

Drawdown \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ G. M.

12. Use: Dom., Stock, PS, RR., Ind., Irr., Obs. \_\_\_\_\_

Adequacy, permanence \_\_\_\_\_

13. Quality \_\_\_\_\_ Temp \_\_\_\_\_ °F.

Taste, odor, color \_\_\_\_\_ Sample Yes  
\_\_\_\_\_ No

Unfit for \_\_\_\_\_

14. Remarks: (Log, Analyses, etc.) one of two well  
contracts of well.

16" pipe face to cor. 100 to 150 ft. drilled


Well # 1

Foundles  
H/A.  
12-1-65  
M.F.S.

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

WATER WELL DRILLERS LOG

1965 Herndon-Homan Well Survey Foundles  
date well completed firm name county well located

LANDOWNER: <u>East Foundles</u>	description of formations encountered	from	to
<u>Water Area</u>	<u>Red clay</u>	0	8.6
<u>Columbus, Miss.</u>	<u>Sand + gravel (water)</u>	8.6	28
(mailing address)	<u>Blue clay sand streak</u>	28	102
WELL LOCATION:	<u>Silt sand</u>	102	134
sec. <u>14</u> T. <u>18</u> R. <u>17</u>	<u>Blue clay streak sand</u>	134	172
<u>1400' N + 100' E of SW cor of Sec</u>	<u>Blue clay</u>	172	195
miles (distance) of (direction) (nearest town)	<u>Silt sand (little water)</u>	195	216
WELL PURPOSE: <u>COMMUNITY</u>	<u>Blue clay streak sand</u>	216	324
(home, irrigation, municipal, industrial)	<u>Sand (little water)</u>	324	341
WELL COMPLETION DATA:	<u>white chalk (gummy)</u>	341	365
(1) diameter (inches) <u>10"</u>	<u>Sand (water)</u>	365	384
(2) total depth (feet) <u>460</u>	<u>white chalk (very gummy)</u>	384	392
(3) static water level (feet) <u>105</u> below above top of ground.	<u>water sand</u>	392	424
(4) casing <u>steel</u> , <u>392'</u> (material) (depth)	<u>Red clay (very gummy)</u>	424	432
<u>10"</u> (size) If telescope see back.	<u>gravel (plenty water)</u>	432	460
(5) screen <u>60'</u> <u>400'</u> (length) (depth to top)	<u>Bottom</u>	460	
<u>6"</u> (size) <u>304 stainless steel</u> (material)			
(6) pump <u>25</u> <u>350</u> (HP) (yield gpm)			
<u>electric</u> (type power)			
(7) electric log <u>yes</u> (yes or no)			
<u>Miss. Geological Survey</u> (organization running log)			
(8) how well bottom plugged <u>B/W</u>			
DRILLERS REMARKS:			

APR 30 1969

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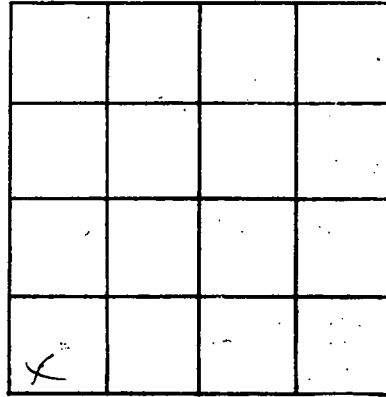
(X)

If well telescopes please sketch and show depths.

H 14

GROUND LEVEL

392' of  
10" casing



SECTION 14

Please indicate well location X.

ADDITIONAL INFORMATION

Gravel  
well

6" casing

Depth  
to top  
of screen  
400'

60' of  
screen

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

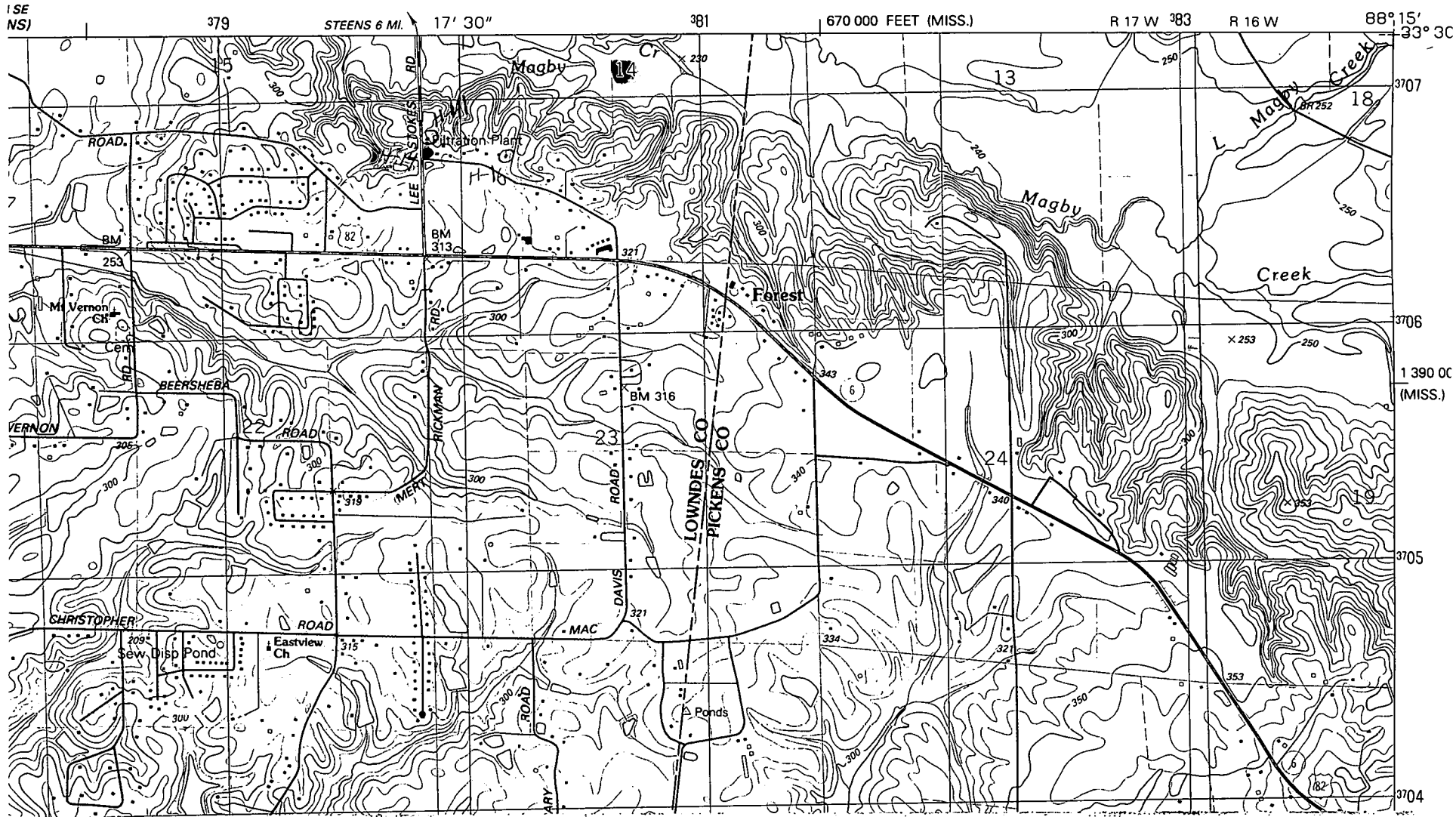
# Model

156 L

NEW HOPE QUADRANGLE  
MISSISSIPPI-ALABAMA  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NE/4 COLUMBUS 15' QUADRANGLE

Low N.

3351'  
(FER)



88° 15' 33" 30

3707

3706

3705

3704

1 390 00  
(MISS.)

3705

3706

3707

3708

3709

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3712