

E LOG #34

HOLMES
W 4
9-5-63

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

WATER WELL DRILLERS LOG

CODED

September 5, 1963
date well completed

Carloss Well Supply Co.
firm name

Holmes
county well located

LANDOWNER:

Town of Pickings

Pickings, Mississippi
(mailing address)

WELL LOCATION:

sec. 14 T. 12 N. R. 3 E
S W

_____ miles _____ of _____
(distance) (direction) (nearest town)

WELL PURPOSE:

(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

- (1) diameter (inches) 10"
- (2) total depth (feet) 1600'
- (3) static water level (feet) + 28 ^{below} _{above} top of ground.
- (4) casing Steel 1516
(material) (depth)
10"
(size) If telescope see back.
- (5) screen 62" 1520
(length) (depth to top)
6" Stainless Steel
(size) (material)
- (6) pump 40 1000
(HP) (yield gpm)
Electric
(type power)
- (7) electric log yes
(yes or no)
U.S.G.S.
(organization running log)
- (8) how well bottom plugged B.P.
Valve

description of formations encountered

from to

Top Soil	0	20
Sand	20	38
Clay	38	305
Sand	305	380
Clay	380	950
Clay for sand streaks	950	1532
Sand	1532	1600
Clay	1600	1610

CODED

MAY 20 1971

DRILLERS REMARKS:

MISS. BD. OF
WATER COMM.

This well was reworked by Griner in September 2003. *lww 1/30/06*

GW-12773

HOLMES
W4
6-26-63

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

CODED

Date: June 26, 1963, Driller: Carlos Bill Turner County Holmes

TEST HOLE

(Name)

- (1) Owner of Land: Town of Pickens
(Name)
Pickens, Mississippi
(Address)
- (2) Location: 1/4, 1/4, Sec. T, R. R
 miles of
(distance) (direction) (Nearest Town)
- (3) Topography:
(Hilly) (Flat) (Level)
- (4) Purpose of Well: Municipal
(Domestic Irrigation, Municipal, Industrial, Other)

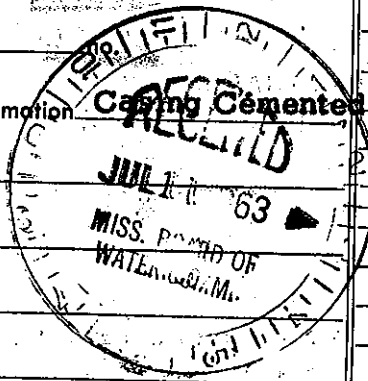
Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
Hard Red Sandy Clay (almost sandstone)	17	0
Sand w/ Lignite	21	38
Clay	5	43
Clay (Hard)	15	58
Fine Sand (White)	90	148
Fine Sand (Red)	22	170
Sand w/ Shale (Grey)	42	212
Shale	93	305
Sandy Shale	15	320
Grey Sand	60	380
Sand (Streaked w/ Clay)	131	511
Shale	35	546
Sand	17	563
Shale (Hard)	57	620
Shale	40	660
Sandy Clay w/ Hard Strk.	15	675
Tough Shale	130	805
Rock	3	808
Shale	1	809
Rock	3	812
Shale	1	813
Rock	6	819
Shale w/ Rock Streaks	51	870
Sandy Clay	21	891
Shale	7	898
Rock	8	906
Shale w/ Rock Streaks	43	949
Rock	10	959
Shale	56	1015
Shale w/ hard streaks of sand	27	1042

- Information upon completion of well:
- (1) Diameter 9" inches.
- (2) Total Depth 1585 feet.
- (3) Water Level Flowing feet below top of ground.
- (4) Cased to 1510, Size 10-3/4"
- (5) Screen: Size 6", Length 60'
- (6) Were any formations sealed against pollution?
 yes,

If YES depth of formation Casing Cemented

Why

Drillers Remarks:



(Continued)
(SEE PAGE TWO)
(Use Back Side)

Well No.

HOLMES MISSISSIPPI BOARD OF WATER COMMISSIONERS

6-26-63 WATER WELL DRILLERS LOG W4

Date: June 26, 1963, Driller: Bill Turner County Holmes

TEST HOLE - Page 2 (Name)

(1) Owner of Land: Town of Pickens

(Name)

Pickens, Mississippi

(Address)

(2) Location: 1/4, 1/4, Sec. T R. R

_____ miles _____ of _____
(distance) (direction) (Nearest Town)

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

(4) Purpose of Well: Municipal

(Domestic Irrigation
Municipal, Industrial, Other)

Information upon completion of well:

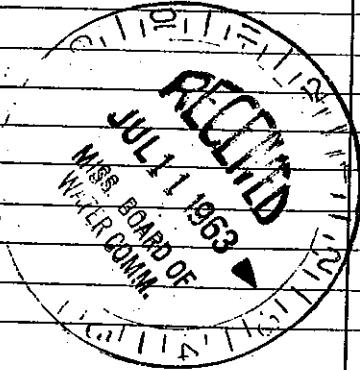
- (1) Diameter 9" inches.
- (2) Total Depth 1585 feet.
- (3) Water Level Flowing feet below top of ground.
- (4) Cased to 1510, Size 10-3/4"
- (5) Screen: Size 6", Length 60'
- (6) Were any formations sealed against pollution?
_____yes, _____no.

If YES depth of formation Casing cemented

Why _____

Drillers Remarks: _____

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(Continued from Page 1)		
Streaks of Sand and Shale	39	1081
Sandy Clay	86	1167
Shale	54	1221
Sandy Clay	62	1283
Shale	8	1291
Rock	6	1297
Shale	37	1334
Sandy Clay	18	1352
Sand	8	1360
Sandy Clay	5	1365
Shale	12	1377
Rock	8	1385
Shale	40	1425
Sandy Clay	10	1435
Shale	32	1467
Sandy Clay w/ Lignite	65	1532
Sand	56	1588
Shale w/ Streaks of Sand	21	1609



Retain this copy for your office files.

(Use Back Side)

Well No.