

MG 5

MA

WATER WELL DRILLERS LOG

3-4-60

Date: 3-4, 1960, Driller: Ben Burney

CODED

(Name)

(1) Owner of Land: **Game & Fish Commission**
 (Name)
Box-451, Jackson, Miss.
 (Address)
 Coptah Game Area
 (2) Location: **SW 1/4 Sec. 24 T. 10 N. R. 5 E**
30 miles West of Hazlehurst
 (distance) (direction) (Nearest Town)
 (3) Topography: **Hilly**
 (Hilly) (Flat) (Level)
 (4) Purpose of Well: **Domestic**
 (Domestic Irrigation) (Municipal) (Industrial) (Other)

Description & Color of Materials Clay, Red Clay, Shell, etc.	Thickness Feet	Depth Feet
Top soil & red clay	28	28
Layers red sand & clay	5	33
Hard blue clay	27	60
Layers of fine sand	9	69
Tight grey shale	39	108
Coarse water strata	14	122
Chalk or grey shale	13	135
End of well.		

Information upon completion of well:

(1) Diameter: **4"** inches.
 (2) Total Depth: **135** feet.
 (3) Water Level: **61** feet below top of ground.
 (4) Cased to: **135 ft.**, Size: **2"**
 (5) Screen: Size **2" No 7**, length: **10 feet**.
 (6) Were any formations sealed against pollution?
yes yes, **no** no.

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If YES depth of formation: **70 feet.**

Why: **Because of seepage to water strata.**

Drillers Remarks: **Well disinfected with Pennsalt Perchlorin**
Well developed for 4 hrs. until clear. Pumping at 400 gal. per. hour.

Well No

(Use Back Side)

Retain this copy for your office files.