

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources
 Southport Mall
 P.O. Box 10631
 Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

PRENTISS
F 65
2-1-96
GW 14842

Coded

2-1 19 96 LAYNE CENTRAL COMPANY PRENTISS
 date well completed firm name county well located

LANDOWNER: WHEELER-FRANKSTOWN
WATER ASSOCIATION
PO BOX 157
WHEELER, MS 38880
 (mailing address)

description of formations encountered from to
 SEE ATTACHED

WELL LOCATION:
 sec. 33 T 5 R 7 [E]
 [S]
5 miles SW of Boonesville, MS
 (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:
 (1) diameter (inches) 12"
 (2) total depth (feet) 415'
 (3) static water level (feet) 204 below above top of ground.
 (4) casing Steel, 370'
 (material) (depth)
12" if telescope see back.
 (size)
 (5) screen 35, 375
 (length) (depth to top)
8", 304 SST
 (size) (material)
 (6) pump 40, 200
 (HP) (yield gpm)

ELECTRIC
 (type power)
 (7) electric log YES
 (yes or no)

LAYNE-CENTRAL CO.
 (organization running log)

(8) how well bottom plugged CEMENT

DRILLERS REMARKS:

3 1/2 x 1 1/2

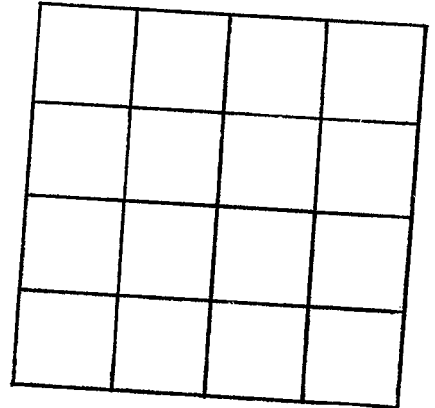
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If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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

WHEELER FRANKSTOWN WATER ASSOC.
 COUNTY ROAD 5031 (UNDER ELEVATED TANK). WHEELER, MS

FORMATION LOG OF THE WELL OR TEST HOLE

STARTED TEST HOLE 7/11 1995 FINISHED 07/19 1995 TEST HOLE NUMBER _____
 LOCATION Wheeler Frankstown W.A. SEC 33 TS 5S RANGE 7E ELEVATION 503

TOTAL DEPTH	THICKNESS EACH STRATUM	FORMATION	TOTAL DEPTH	THICKNESS EACH STRATUM	FORMATION
0- 10		Clay			
10- 16		Sandy Clay			
16- 22		Sandy Clay Streaks			
22-112		Hard Clay			
112-130		Clay			
130-131		Rock			
131-151		Clay			
151-170		Hard Sandy Clay			
170-180		Hard Clay			
180-207		Hard Sandy Clay			
207-221		Sandy Clay & Sand Strks			
221-249		Sandy Clay & Sand Streaks $\frac{1}{2}$ x $\frac{1}{2}$			
249-250		Rock			
250-270		Sandy Clay			
270-280		Hard Clay			
280-296		Sandy Clay			
296-298		Rock			
298-314		Sandy Clay			
314-315		Rock			
315-327		Hard Clay			
327-328		Rock			
328-378		Hard Clay			
378-408		Fine Sand & Shale Strks			
408-438		Fine Sand, Shale & Lignite			
438-449		Fine Sand, Shale & Lignite			
449-469		Fine Sand, Shale Strks & Lignite			
469-510		Fine Sand, Gravel Strks & Shale Streaks			
510-533		Sand & Gravel			
533		Bottom Hole			
		SAMPLE			
	1	221-249			
	2	378-408			

MUD PIT SIZE _____ FT. X _____ FT. X _____ FT. DEEP
 TYPE BIT USED TO CUT SAND _____
 SIZE OF TEST HOLE THROUGH SAND _____
 TYPE OF BIT USED TO CUT UPPER FORMATIONS _____
 _____ SIZE
 TYPE MUD PUMP USED _____
 DRILLING PRESSURE IN SAND _____
 TYPE OF MUD USED _____
 NOTES: _____

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TEST DATA

	PRELIMINARY TEST	FINAL TEST
STATIC WATER LEVEL		
PUMPED G. P. M.		
PRESSURE. POUNDS		
DRAWDOWN		
G. P. F. D.		
GUARANTEED G. P. M.		
GUARANTEED PRESSURE		
DATE OF TEST		

REMARKS

