

GW-4128

Desota  
C4  
5-12-71  
QW 04128

**CODED**

**ELOG #18**

MISSISSIPPI  
BOARD OF WATER COMMISSIONERS

416 North State Street  
Jackson, Mississippi 39201

FEB 25 1972

WATER WELL DRILLERS LOG

coded

12 MAY  
date well completed

1971 ROBERT E RALLIFF CO  
firm name

DESOTA  
county well located

LANDOWNER: Soythaden Water Association	description of formations encountered	from	to
Plum Point	RED CLAY	0	21
HORN LAKE MISS (mailing address)	SAND + GRAVEL	21	60
	BLUE CLAY	60	120
WELL LOCATION: sec 28 T 1 S R 2 W 4 miles E of Horn Lake (distance) (direction) (nearest town)	FINE SAND + CLAY	120	160
	FINE SAND	160	220
	FINE SAND AND SOME CLAY	220	260
WELL PURPOSE: Industrial (home, irrigation, municipal, industrial)	GOOD SAND	260	336
	BLUE CLAY	336	356
	SAND	356	374
WELL COMPLETION DATA: (1) diameter (inches) 8" (2) total depth (feet) 336' (3) static water level (feet) 160' below top of ground. (4) casing Coated STEEL 290' (material) (depth) 8" X 6" if telescope see back. (size) (5) screen 40' 296' (length) (depth to top) 6" STAINLESS STEEL (size) (material) (6) pump 30 280 (HP) (yield gpm) ELECTRIC (type power) (7) electric log YES (yes or no) USGS MEMPHIS (organization running log) (8) how well bottom plugged 6" B.P.U.			
DRILLERS REMARKS:			

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