

HANCOCK MISSISSIPPI BOARD OF WATER COMMISSIONERS

H 2007

10-64

WATER WELL DRILLERS LOG

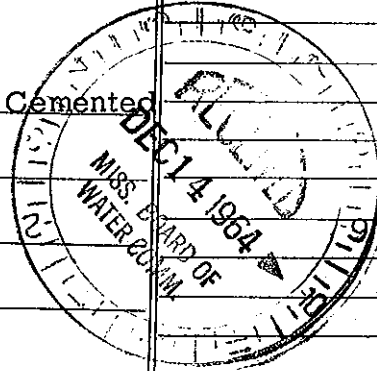
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Date: October, 1964, Driller: Carloss Well Supply County Hancock

(Name)

(1) Owner of Land: <u>U.S. Army - Corps of Engineers</u> <u>Miss. Test Facilities, Miss.</u> <u>Industrial Water Well # 2</u>	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(2) Location: <u>1/4</u> , <u>1/4</u> , Sec. <u>T</u> , R <u></u> <u></u> miles <u></u> of <u></u> (distance) (direction) (Nearest Town)			
(3) Topography: <u>Flat</u> (Hilly) (Flat) (Level)			
(4) Purpose of Well: <u>Industrial</u> (Domestic Irrigation, Municipal, Industrial, Other)			
Information upon completion of well:			
(1) Diameter <u>18</u> inches.			
(2) Total Depth <u>1695'</u> feet.			
(3) Water Level <u>Plus 88'</u> feet below top of ground.			
(4) Cased to <u>1585</u> , Size <u>18"</u>			
(5) Screen: Size <u>10"</u> , Length <u>110'</u>			
(6) Were any formations sealed against pollution? <u>X</u> yes, <u></u> no.			
If YES depth of formation <u>Casing Cemented</u>			
Why <u></u>			
Drillers Remarks: <u></u>			
<u></u>			
<u></u>			
<u></u>			
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SEE ATTACHED TEST FORMATION DATA SHEET



(Use Back Side)

Well No.

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.

File

Hancock Co.

H2007

FORMATION LOG FOR Industrial Water Well No. 2

 * TEST HOLE ADDRESS U. S. Army Corps of Engineers - Contract # DA-01-076-EMC-00000
 * NO. 1 * TEST HOLE LOCATION Same *

FORMATION AND TEST HOLE INFORMATION

TOTAL DEPTH	THICKNESS EACH STRATUM	FORMATION	REMARKS
0		Ground Surface	
5'	5'	Clay	
32'	27'	Sand	
34'	2'	Clay	
62'	28'	Sand	
78'	16'	Sandy Clay	
142'	64'	Sand and Gravel	
218'	76'	Clay	
300'	82'	Sandy Clay	
367'	67'	Fine Sand	
435'	68'	Sandy Clay	
495'	60'	Sand	
622'	127'	Clay	
732'	110'	Sand	
868'	133'	Sandy Clay	
868'	3'	Sand	
885'	17'	Clay	
893'	108'	Sand	
1070	77'	Sandy Shale	
1130	60'	Clay with Sand Streaks	
1220	91'	Clay	
1334	14'	Sandy Shale	
1350	16'	Tough Shale	

(Continued on Page Two)

FORMATION LOCATION
 * TEST HOLE AND NO.
 * NO.

Industrial Water Well No. 2 - U.S. Army, Corps of Engineers

Contract # DA-01-075-ENG(NASA) 2314

Mississippi Test Operations - NASA - Mississippi

LAND SURFACE INFORMATION

TOTAL DEPTH	THICKNESS EACH	FORMATION	REMARKS
1367'	117'	Sandy Shale	
1378'	5'	Sand	
1444'	72'	Sandy Shale with Sand Streaks	
1452'	8'	Sand	
1555'	103'	Sandy Shale	
1560'	5'	Sand	
1583'	22'	Sandy Shale	
1700'	118'	Sand (Good)	
1704'	4'	Shale	
1730'	26'	Sand with Shale Breaks	
1740'	10'	Sandy Shale	
1762'	22'	Shale	
1836'	74'	Sandy Shale	
1837'	1'	Rock	
1860'	23'	Sandy Shale with Sand Streaks	
2001'	141'	Sand	
2014'	13'	Sandy Shale	
2017'	3'	Shale	

Date Started July 14,

64

July 27,

19

Leslie Carloss, Jr.