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CARIBBEAN HYDRO-TECH, INC.

P.O. BOX 2070 · KINGSHILL · ST. CROIX · U.S.V.I. 00851-2070
(809) 778-6551 · FAX 778-5375

April 15, 1993,

Attorney Jack Dema Esq.
1236 Strand Street
Christiansted, St. Croix
U.S. Virgin Islands

Re: Four Winds Test Well Logs

Dear Attorney Dema,

Enclosed you will find copies of a description of a shallow PVC sump ("WO Well") installed and well logs for test holes drilled on Four Winds Plaza Partnership Property (Four Winds Shopping Center) by Caribbean Hydro-Tech, INC. (CHT) during 1992.

WO Well was installed in the alley on the north side of the Splash and Dash Car Wash. MW 1-4 are shallow wells drilled to less than 30 feet around the northern, western and southern perimeter of the Tutu Esso Service Station. Deep Test Well #2 is located east of V.I Furniture. Deep Test Well #1 is located south of the Splash and Dash Car Wash near the sidewalk.

Please contact me with any questions or comments.

Sincerely,

Bruce K. Green
Vice President

CARIBBEAN HYDRO-TECH, INC.

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Rich Smith
Law Offices of John K. Dema, P.C.
424-43 Strand Street
Christiansted, St. Croix USVI 00820

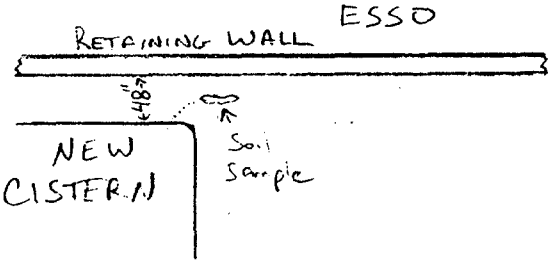
3/26/91

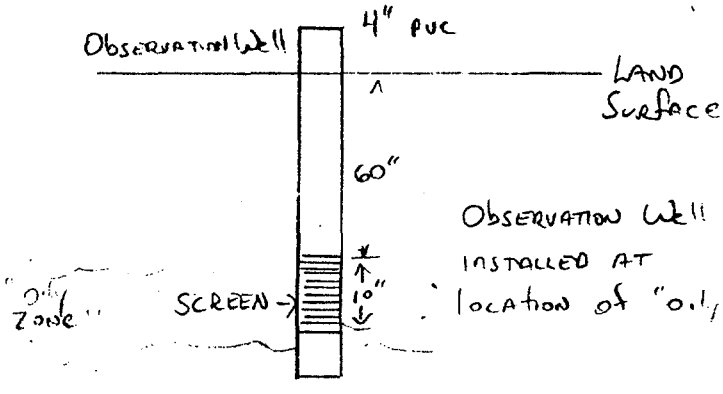
Re: Meeting at Tutu "Splash and Dash" Car Wash

On March 21, 1991, Bruce Green and Ray Green of Caribbean Hydro-Tech , INC. (CHT) met with Rich Smith and the contractors for the car wash at the construction site. The purpose was to evaluate a zone of contaminated soil located approximately six feet below land surface at the northeast corner of the new cistern by removing a sample of the soil for analysis..

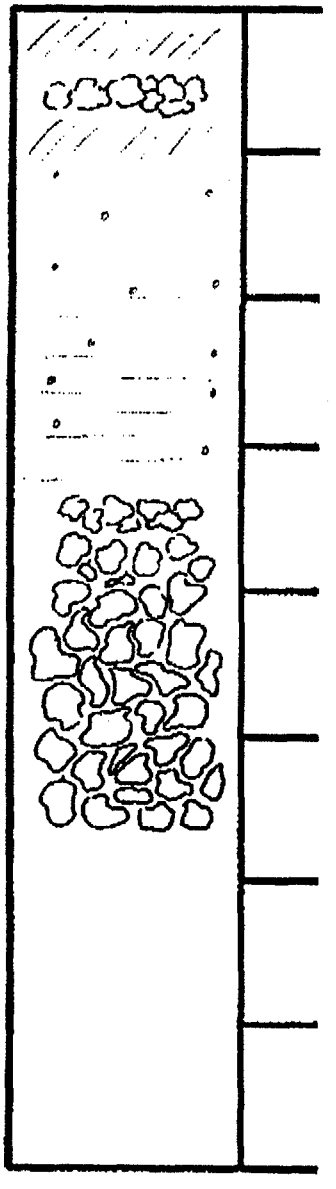
The contractors stated that on the previous Monday, they encountered an "oil saturated area" while excavating the cistern. The "oil" was oozing at a noticeable rate and "many buckets of oil" were removed. The Esso Service Station that borders the property was notified and an underground tank was reportably drained, which lessened the flow of "oil" considerably. The cistern was built and backfilled.

On Thursday, March 21, the personnel from CHT visited the site and examined the "oil" saturated zone approximately one foot wide, still noticeable in the soil near the corner of the cistern, six feet below land surface and extending laterally for the full extent of the excavated area. A very strong petroleum odor was noted and any disturbance of the saturated soil increased the smell. Marcella Jennings of Caribbean Safe Water Laboratory was contacted to analyze soil samples. A hand auger was driven into the "oily" zone approximately 10 inches. The sample were placed in a sterilized jar , cooled and shipped for volatile organic chemical and hydrocarbon analysis. As of this date, no analytical results were available.





MW-1 LITHOLOGY LOG



Land surface

0-2' ////

2-3' hard (boulder?)

3-4.5' ////

5-10' tan to brown natural soil

SS#1

10-15' tan to brown natural soil

13.5-15' SS#2

17' formation change to hard

19' very hard -- bit destroyed

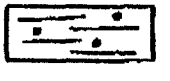
20-24' no return

24-28' very hard

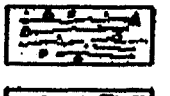
28.5' set casing

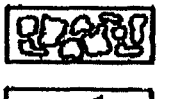
LEGEND

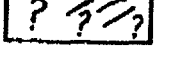

FILL


SOIL


CLAY

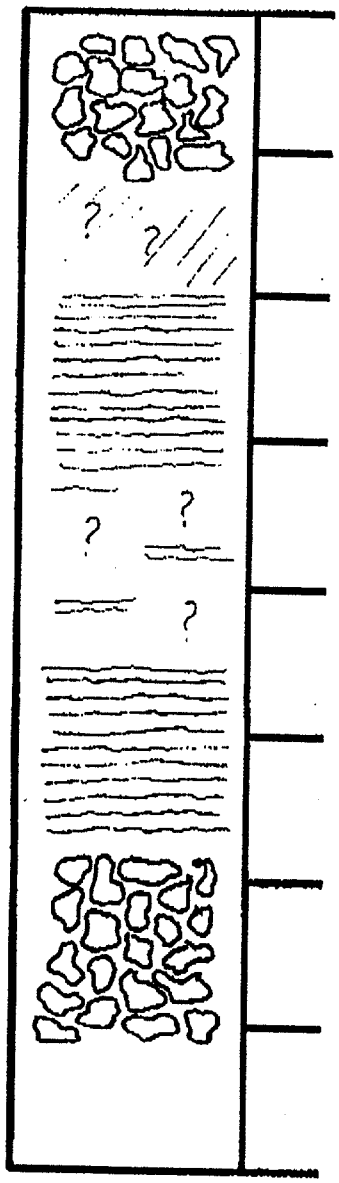

CLAY WITH SAND OR GRAVEL


HARD ROCK LAYER



UNKNOWN

MW-2 LITHOLOGY LOG



Land surface

0-4' fill boulders, no return

4-5' hard

5-9' soil, easy drilling, no return

9-10.5' SS#1

9-14' clay

14-15.5' SS#2

14-19' SS#3 (with odor)

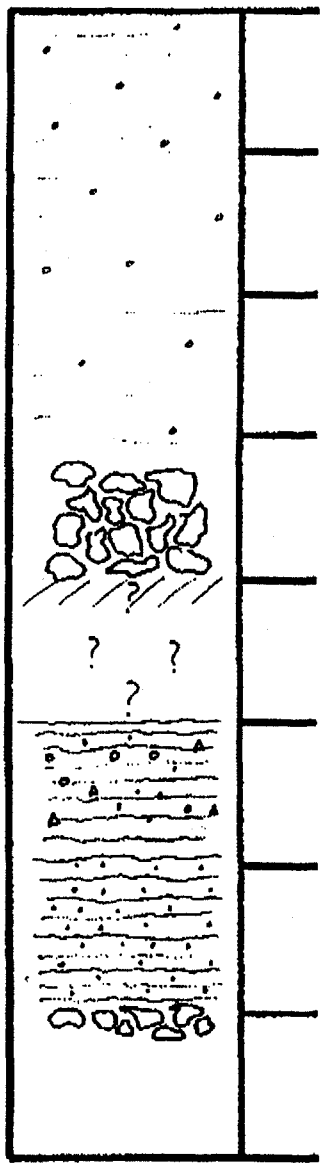
19-24' wet with slight odor

24-29' change to tan clay; slight odor
29-29.5' SS#4, soil water interface

29-34' begin hard drilling, 32'

36' to hard to drill

MW-3 LITHOLOGY LOG



Land surface

0-4' reddish-tan soil (fill?)

4-9' same

9-14' same
14-15' same

15-19' bit chatter, very hard
20' soft
20-20.5' SS.

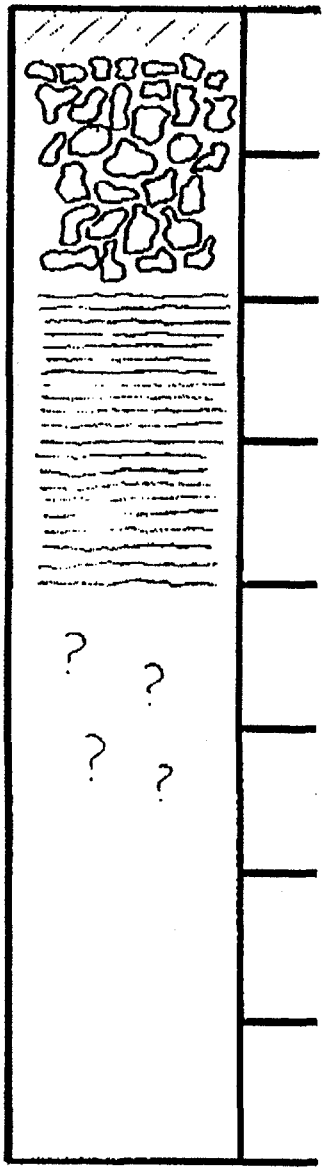
20.5-24' very little recovery
24-24.5' SS.
24-29' greenish-gray gravel with sandy clay

29-29.5' SS.

29-34' green-gray sandy clay

34' bit chatter, no recovery

MW-4 LITHOLOGY LOG



Land surface

0-4' mostly fill, hard at 2'

4-9' hard drilling

9-14' gray to reddish brown clay

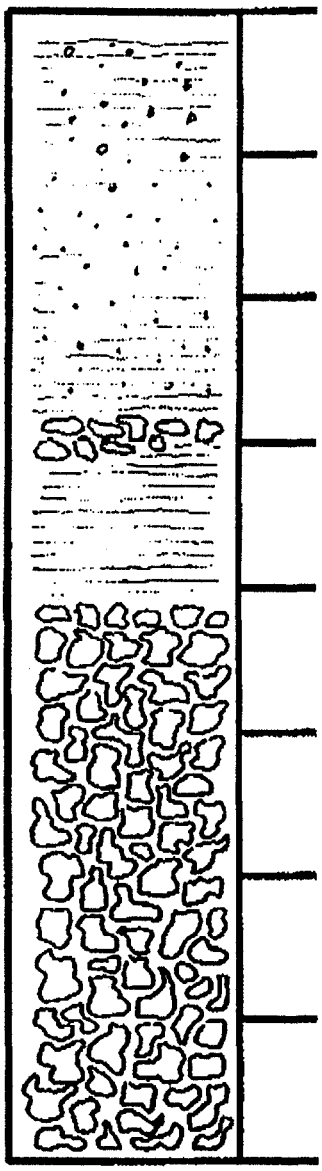
13-14' reddish brown clay

14-16' reddish tan clay, SS.

16-19' gray-green clay
19-19.5' SS.

29' stop drilling

Gassett LITHOLOGY LOG



Land surface

0-4' gray-green clay with pebbles
4.5-5' SS.

4-9' same
9-9.5' SS.
red clay with sand

9-14' same 13' fractured rock

14-15.5' SS. fractured rock

14-19' reddish brown clay

19-20.5' SS.
21' hard

24-25.5' SS. fractured rock

24-29' fractured rock
29-30.5' SS.

29-34' same

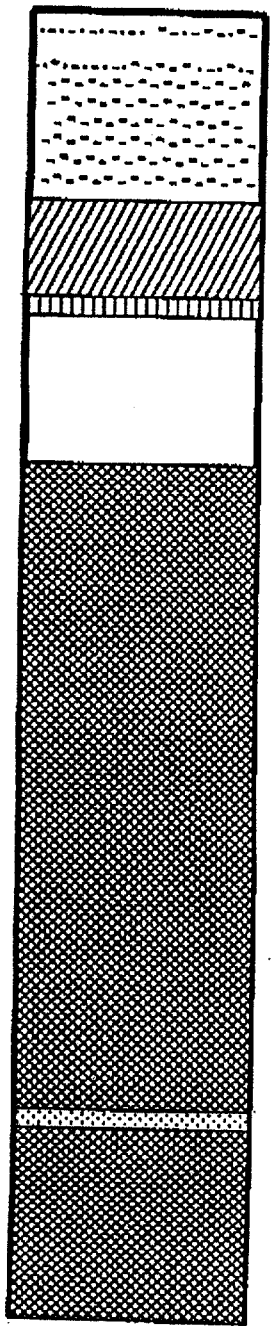
34-35.5' SS.

34-39' fractured rock

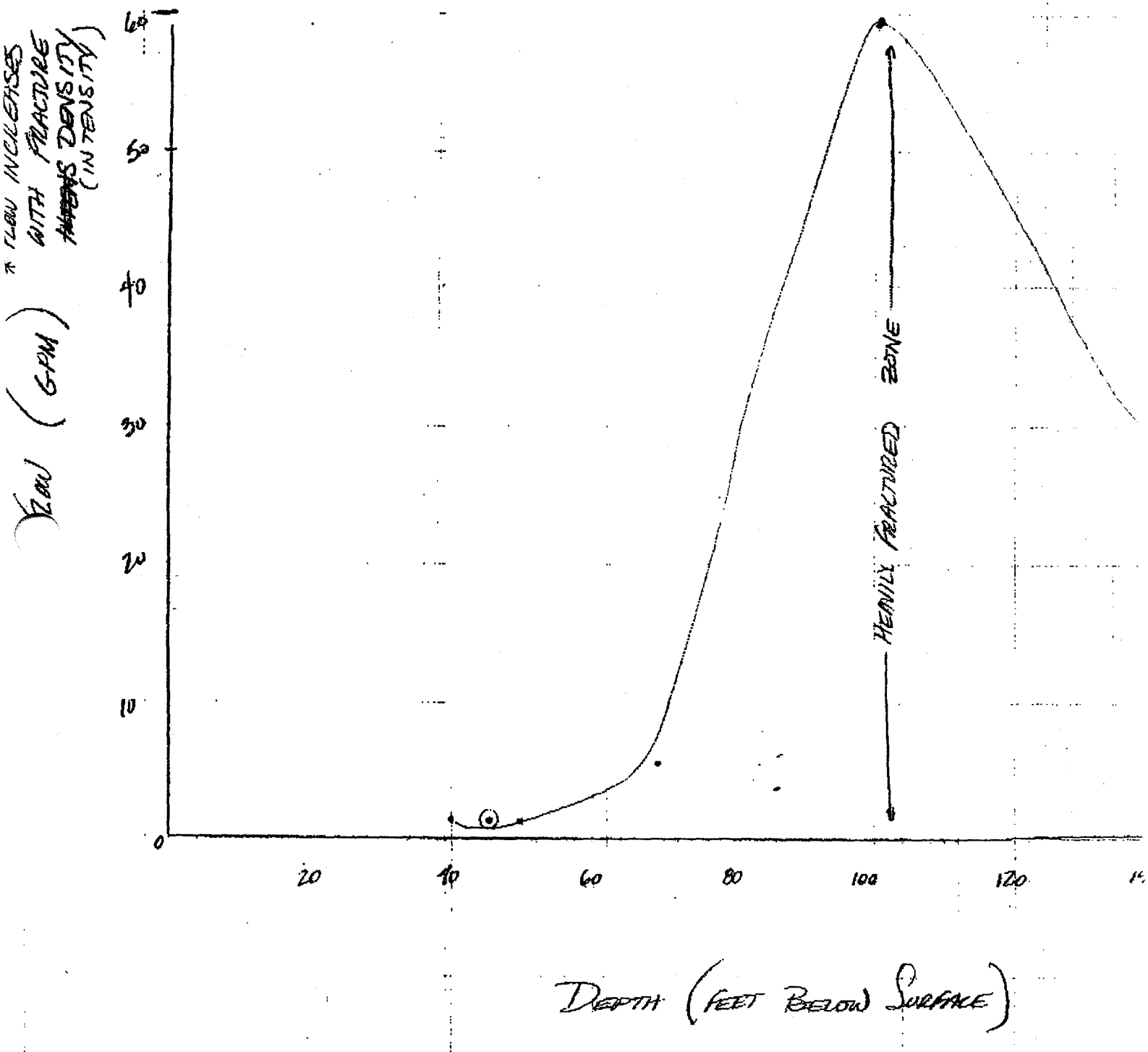
39-40.5' SS.

40-48' very hard fractured rock
44-44.5' SS.

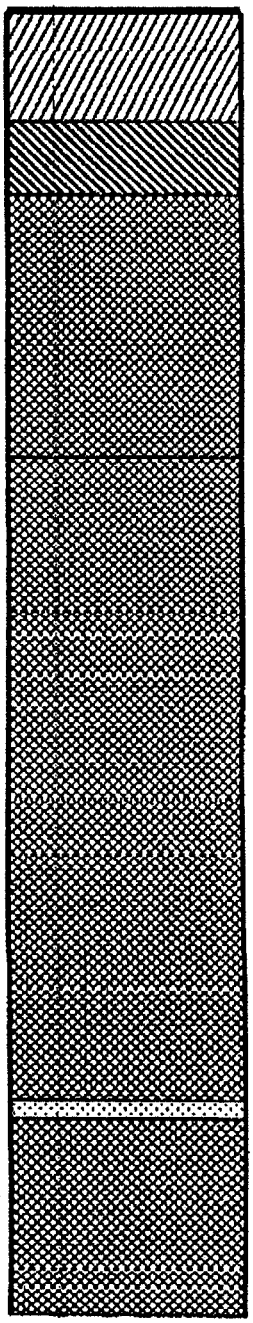
WELL AND DRILLING LOG
DEEP TEST HOLE 1
4W-4



depth	lithology	fractures	water bearing
0 - 8	green, claylike and till	none	moist
8 - 10	reddish brown to green claylike	some	dry
10 - 25	reddish brown native rock	heavily <1"	
25 - 30	green rock formation change	heavily 1"-3/4"	
30 - 32		heavily	dry
32 - 40		very little	damp
42 - 52		some	1-2 gpm
52 - 62	clay color to reddish	visable	
62 - 82		present	<5 gpm
92 - 102		larger than above -1"	60 gpm
106 - 124		major	
118 - 119			
124 - 131		less than above	
131 - 134		present	
134 - 144		present	30 gpm

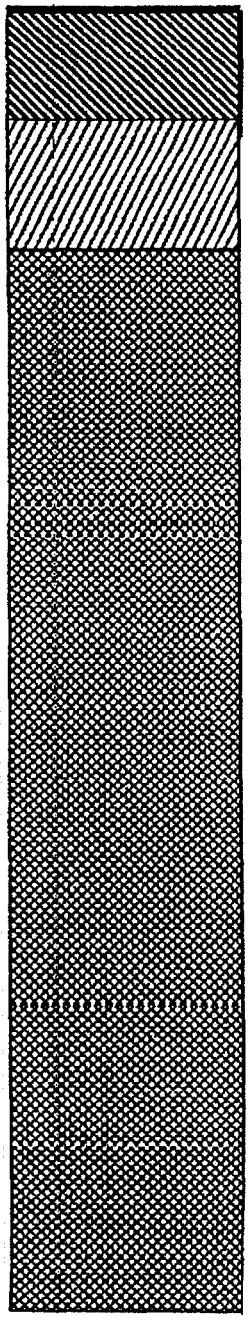

* FLOW INCREASES WITH FRACTURE DENSITY (INTENSITY)
FLOW (GPM)
60
50
40
30
20
10
0
20
40
60
80
100
120
HEAVILY FRACTURED ZONE
DEPTH (FEET BELOW SURFACE)

WELL AND DRILLING LOG
DEEP TEST HOLE 1



depth	lithology	fractures	water bearing
0 - 8	green, claylike and fill	none	moist
8 - 10	reddish brown to green claylike	some	dry
10 - 25	reddish brown native rock	heavily <1"	
25 - 30	green rock formation change	heavily 1"-3/4"	
30 - 32		heavily	dry
32 - 40		very little	damp
42 - 52		some	1-2 gpm
52 - 62	clay color to reddish	visable	
62 - 82		present	<5 gpm
92 - 102		larger than above -1"	60 gpm
106 - 124		major	
118 - 119			
124 - 131		less than above	
131 - 134		present	
134 - 144		present	30 gpm

WELL AND DRILLING LOG
DEEP TEST HOLE 2



depth	lithology	fractures	water bearing
0 - 10	FILL; HARD @ 4 FT		
10 - 20	VERY SOFT NO RETURN		
20 - 30	GREEN WEATHERED MATERIAL		DAMP PRODUCING @ 30 FT
30 - 40	SAME AS ABOVE		
40 - 50		INCREASING WITH DEPTH	CUTTINGS DRY 40 GPM 50 GPM
50 - 60			NO WATER
60 - 70			
70 - 80	HARD		
80 - 84			
84 - 94	ALTERNATING ZONE		
94 - 104	BROWN STAIN ALONG FRACTURES		HIGH PRODUCTION
104 - 124	POSSIBLY THE SAME		