



# FLORIDA GEOPHYSICAL LOGGING, INC.

X-Y CALIPER  
- GAMMA RAY

FILE NO. 90053

REPORT QUALITY

COMPANY YOUNGQUIST BROTHERS, INC.

WELL MONITOR WELL #1R

FIELD SUNRISE

COUNTY BROWARD STATE FLORIDA

LOCATION CITY OF SUNRISE WASTEWATER TREATMENT PLANT III

OTHER SERVICES:  
DIL/LL3  
FLUID RES.  
HRT  
CBL/VDL

SEC. \_\_\_\_\_ TWP. \_\_\_\_\_ RGE. \_\_\_\_\_

PERMANENT DATUM PAD ELEV. \_\_\_\_\_

LOG MEASURED FROM PAD FT. ABOVE PERMANENT DATUM

DRILLING MEASURED FROM PAD ELEV.: K.B. \_\_\_\_\_  
D.F. \_\_\_\_\_  
G.L. \_\_\_\_\_

DATE 10-JUN-93

RUN NO. SIX

TYPE LOG XY CAL/GR

DEPTH-DRILLER 2297'

DEPTH-LOGGER 2302'

LOGGED INTERVAL 2302 TO 60' TO

OPERATING RIG TIME 2 HR

TYPE FLUID IN HOLE WATER

SALINITY, PPM CL FRESH

DENSITY-VISCOSITY 8.4 LBS

LEVEL FULL

MAX. REC. TEMP, DEG F. \_\_\_\_\_

EQUIPMENT-LOCATION FT. MYERS

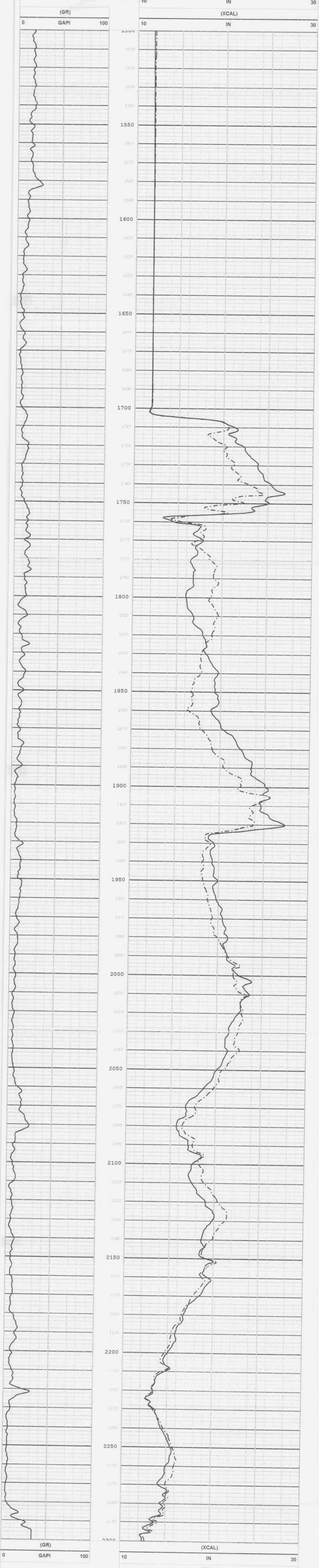
RECORDED BY MILLER

WITNESSED BY M. SORDAN S. MAGENHEIMER

BOREHOLE RECORD				CASING RECORD			
RUN NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO
ONE	28"	SURFACE	130'	20"	.375"WT	SURF	125'
TWO	12 1/4"	125'	1605'	12 3/4"	.375"WT	SURF	1700'
THREE	18 1/2"	125'	1707'				
FOUR	11 3/4"	CSG	2297'				

DZMW-1A  
(WILMA)

Format: Azimuthal Density 3Track Vertical Scale: 5" per 100 Ft Creation Date: Fri, Jul 19, 2002, 10:48:17 AM



Format: Azimuthal Density 3Track Vertical Scale: 5" per 100 Ft Creation Date: Fri, Jul 19, 2002, 10:48:20 AM



FILE NO. 80083

COMPANY YOUNGQUIST BROTHERS DRILLING CO. INC.  
WELL MONITOR WELL #1R  
FIELD SUNRISE  
COUNTY BROWARD STATE FLORIDA  
LOCATION CITY OF SUNRISE  
WASTEWATER TREATMENT PLANT III  
OTHER SERVICES: DIL/LL3, BHC/VDL, FLUID RES., TEMPERATURE

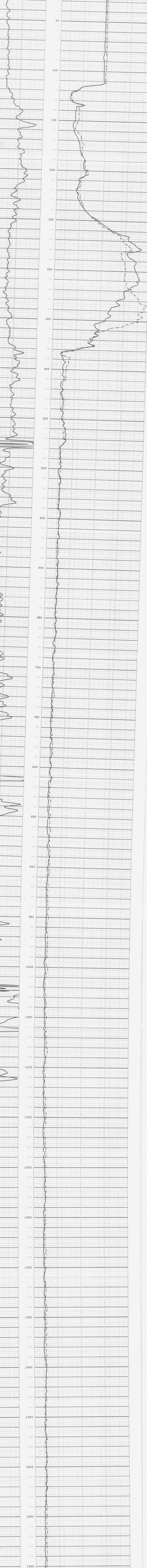
PERMANENT DATUM PAD \_\_\_\_\_ ELEV. \_\_\_\_\_ FT. ABOVE PERMANENT DATUM  
LOG MEASURED FROM PAD \_\_\_\_\_  
DRILLING MEASURED FROM PAD \_\_\_\_\_

DATE 9-MAY-93  
RUN NO. 740  
TYPE LOG XY CAL/GR  
DEPTH-DRILLER 1605'  
DEPTH-LOGGER 1605'  
LOGGED INTERVAL 1609' TO 0  
OPERATING REC TIME 1 HR  
TYPE FLUID IN HOLE MUD  
SALINITY, PPM CL FRESH  
DENSITY-VISCOSITY 9.4 LBS  
LEVEL FULL  
MAX. REC. TEMP. DEG F. \_\_\_\_\_  
EQUIPMENT-LOCATION FT. MYERS  
RECORDED BY VANOSDOL / MILLER  
WITNESSED BY M. SORDAN

BOREHOLE RECORD				CASING RECORD			
RUN NO.	BIT	FROM	TO	SIZE	MULT.	FROM	TO
ONE	28"	SURFACE	130'	20"	.375"	SURF	125'
TWO	12 1/4"	125'	1605'				

DZ1MW-1A

Format: Azimuthal Density 3Track Vertical Scale: 5" per 100 Ft Creation Date: Fri, Jul 19, 2002, 10:39:36 AM



Format: Azimuthal Density 3Track Vertical Scale: 5" per 100 Ft Creation Date: Fri, Jul 19, 2002, 10:39:45 AM





# FLORIDA GEOPHYSICAL LOGGING, INC.

DUAL INDUCTION  
- LL3

FILE NO. 900053

REPORT QUALITY

COMPANY YOUNGQUIST BROTHERS, INC.

WELL MONITOR WELL #1R

FIELD SUNRISE

COUNTY BROWARD STATE FLORIDA

LOCATION  
CITY OF SUNRISE  
WASTEWATER TREATMENT PLANT III

OTHER SERVICES:  
X-Y CAL/GR  
FLUID RES.  
HRT  
CBL/VDL

PERMANENT DATUM PAD ELEV. \_\_\_\_\_  
LOG MEASURED FROM PAD FT. ABOVE PERMANENT DATUM  
DRILLING MEASURED FROM PAD

ELEV.: K. B. \_\_\_\_\_  
D. F. \_\_\_\_\_  
G. L. \_\_\_\_\_

DATE 10-JUN-93

RUN NO. SIX

TYPE LOG DIL/LL3

DEPTH-DRILLER 2297'

DEPTH-LOGGER 2302'

LOGGED INTERVAL 2302 TO 60' TO \_\_\_\_\_

OPERATING RIG TIME 2 HR

TYPE FLUID IN HOLE WATER

SALINITY, PPM CL FRESH

DENSITY-VISCOSITY 8.4 LBS

LEVEL FULL

MAX. REC. TEMP. DEG F. 81 DEGF

EQUIPMENT-LOCATION FT. MYERS

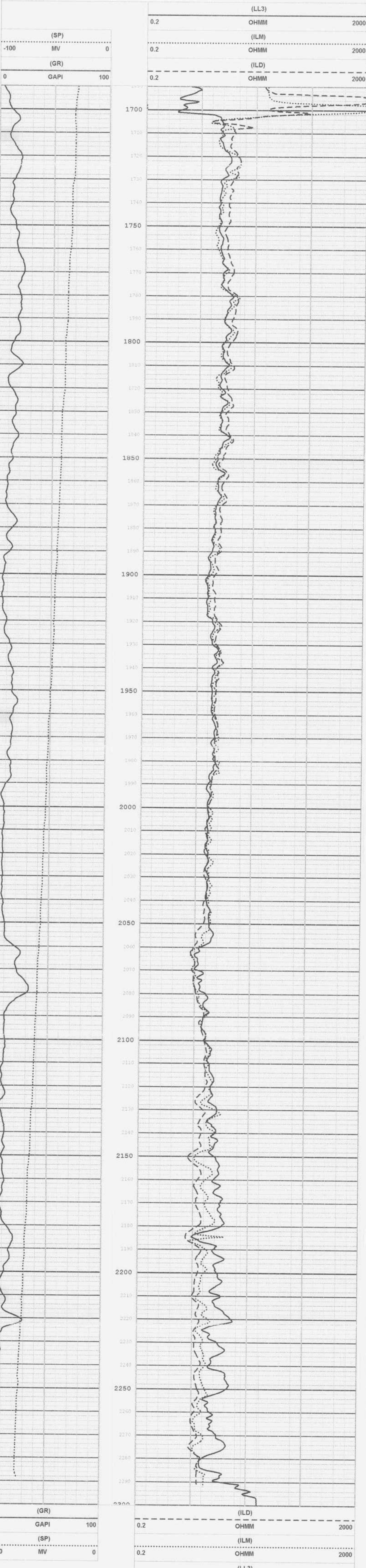
RECORDED BY MILLER

WITNESSED BY M. SORDAN S. MAGENHEIMER

BOREHOLE RECORD				CASING RECORD			
RUN NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO
ONE	28"	SURFACE	130'	20"	.375"WT	SURF	125'
TWO	12 1/4"	125'	1605'	12 3/4"	.375"WT	SURF	1700'
THREE	18 1/2"	125'	1707'				
FOUR	11 3/4"	CSG	2297'				

DZMW-1A (WILMA)

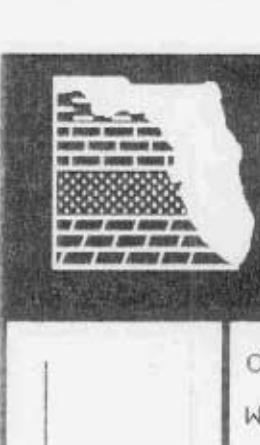
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Lat. 26°07'38"N  
80°20'10"W



# FLORIDA GEOPHYSICAL LOGGING, INC.

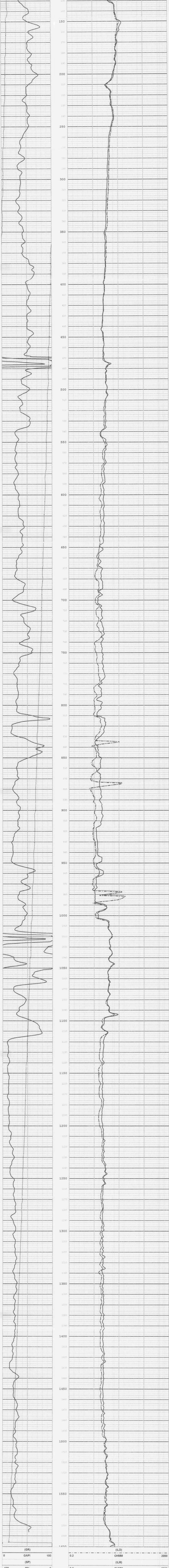
DUAL  
INDUCTION  
W/LL3

FILE NO. 800053	COMPANY YOUNQUIST BROTHERS DRILLING CO., INC.		
	WELL MONITOR WELL #1R		
	FIELD SUNRISE		
	COUNTY BROWARD	STATE FLORIDA	
	LOCATION CITY OF SUNRISE		
	WASTEWATER TREATMENT PLANT III		
	OTHER SERVICES: BY CALIPER/GR BHC/VDL TEMPERATURE FLUID RES.		
	SEC. 9	THP 505	RGE 406
PERMANENT DATUM LOG MEASURED FROM	PAD	ELEV.	FT. ABOVE PERMANENT DATUM
DRILLING MEASURED FROM	PAD	ELEV.	K.B. D.F. G.L.
DATE	10-MAY-93		
RUN NO.	TWO		
TYPE LOG	DIL/LL3/GR		
DEPTH-DRILLER	1605'		
LOGGED INTERVAL	1597'	TO SURF	TO
OPERATING RIG TIME	1 HR		
TYPE FLUID IN HOLE	MUD		
SALINITY, PPM CL	FRESH		
DENSITY-VISCOSITY	9.4 LBS		
LEVEL	FULL		
MAX. REC. TEMP. DEG. F.			
EQUIPMENT-LOCATION	FT. MYERS		
RECORDED BY	VANSDOL/MILLER		
WITNESSED BY	W.CURTIS/M.SORDAN		

BOREHOLE RECORD				CASING RECORD			
RUN NO.	BIT	FROM	TO	SIZE	HGT.	FROM	TO
ONE	28"	SURFACE	130'	20"	.375"WT	SURF	125'
TWO	12 1/4"	125'	1605'				

WILMA NAME - DZMW-1A

Format: Resistivity Linear Correlation Format Vertical Scale: 5" per 100 Ft Creation Date: Fri, Jul 19, 2002, 10:24:28 AM



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