

0 689066

Schlumberger
 10/9 HIGH RESOLUTION TEMPERATURE LOG



COMPANY: YOUNGQUIST BROTHERS DRILLING
 WELL: NORTH DISTRICT IM ND. 2
 FIELD: POMPANO BEACH
 COUNTY: BROWARD
 STATE: FLORIDA
 LOCATION: NORTH DISTRICT REGIONAL WASTE WATER TREATMENT PLANT

PERMANENT DATUM: PAD ELEVATIONS-
 ELEV. OF PERM. DATUM: KB:
 LOG MEASURED FROM: PAD DF:
 DRLG. MEASURED FROM: PAD GL:

DATE: 1 JAN 90
 RUN NO: FIVE

DEPTH-DRILLER: 3008.0 F
 DEPTH-LOGGER: 3001.0 F
 BTM. LOG INTERVAL: 3001.0 F
 TOP LOG INTERVAL: 2080.0 F

CASING-DRILLER: 1950.0 F
 CASING-LOGGER: 1950.0 F
 CASING: 42"
 WEIGHT: 12 1/4"
 BIT SIZE: 3008.0 F
 DEPTH: 3008.0 F

OTHER SERVICES-
 BHC/VDL
 X-Y CALIPER
 DIL/SFL
 FLUID R'S
 FLOW
 FIL

PROGRAM
 TAPE NO:
 30.4
 SERVICE
 ORDER NO:
 519992

TYPE FLUID IN HOLE: SALTWATER
 DENSITY: 9.00 LB/G

TIME CIRC. STOPPED:
 TIME LOGGER ON BTM.: 18:30 30-DEC-89

MAX. REC. TEMP: 64.0 DEGF

LOGGING UNIT NO: 8193
 LOGGING UNIT LOC: FORT MYERS
 RECORDED BY: S. MILLER
 WITNESSED BY: BRANTLEY/WHEATLEY

REMARKS:
 LOGGING THROUGH DRILL PIPE!
 DRILL PIPE SET @ 2080'
 TEMPERATURE DATA COLLECTED LOGGING DOWN.

EQUIPMENT NUMBERS-

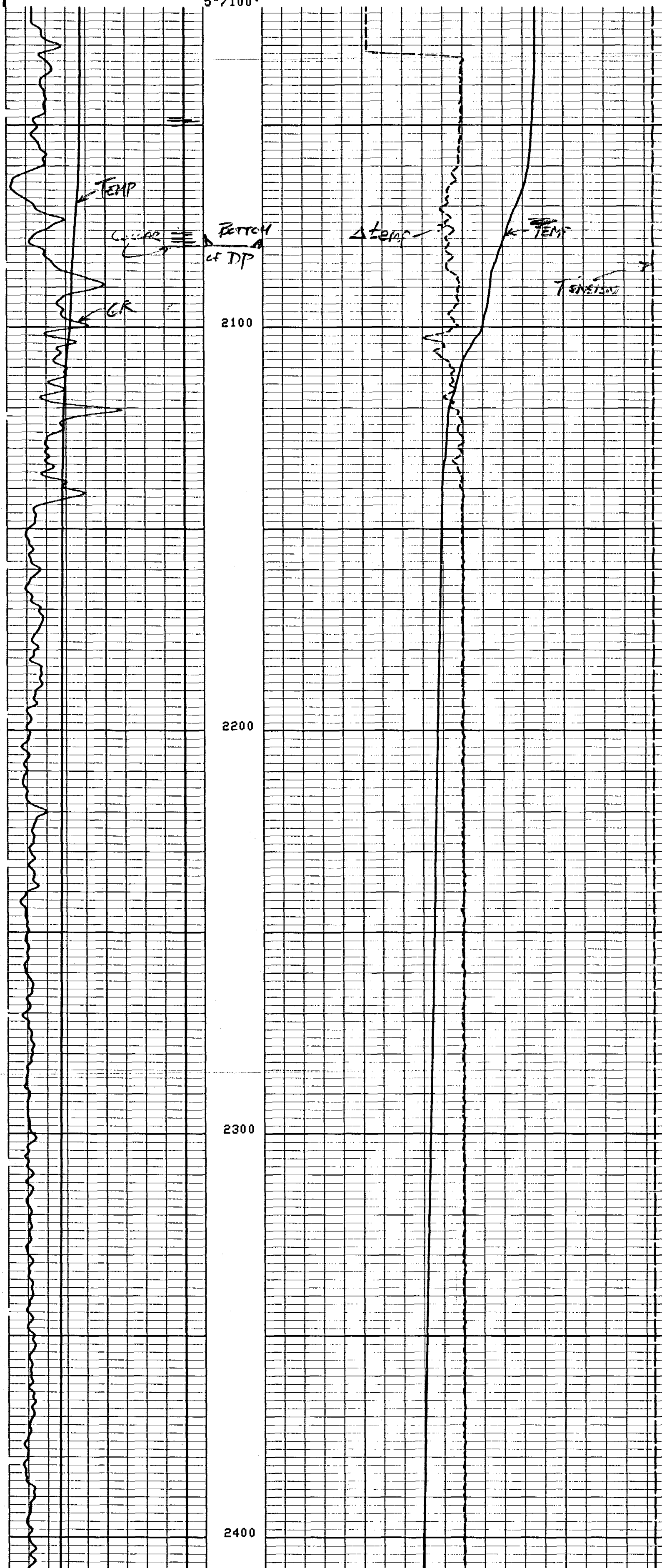
ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND WE CANNOT, AND DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS, AND WE SHALL NOT, EXCEPT IN THE CASE OF GROSS OR WILLFUL NEGLIGENCE ON OUR PART, BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS, DAMAGES OR EXPENSES INCURRED OR SUSTAINED BY ANYONE RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR OFFICERS, AGENTS OR EMPLOYEES. THESE INTERPRETATIONS ARE ALSO SUBJECT TO OUR GENERAL TERMS AND CONDITIONS AS SET OUT IN OUR CURRENT PRICE SCHEDULE.

CP 30.4 FILE 33 01-JAN-90 16:56

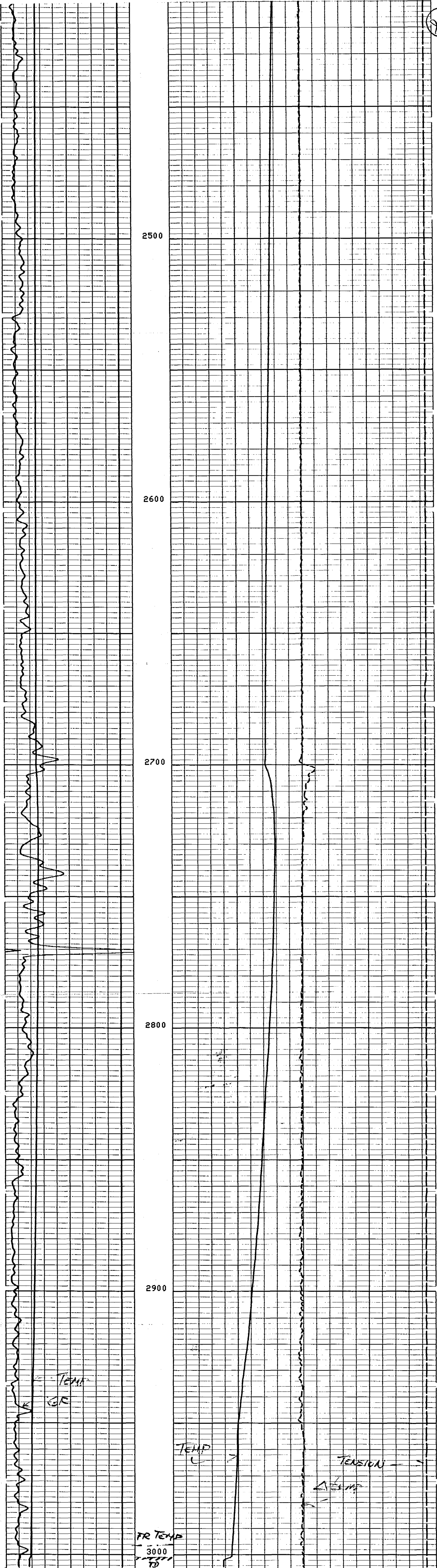
DATA ACQUIRED LOGGING UP

TEMP(DEGF)		TENS(LB)	
50.000	100.00	10000.	0.0
CCL		DTM(DF/F)	
-13.50	1.5000	-1.000	1.0000
GR (GAPI)		TEMP(DEGF)	
0.0	100.00	55.000	75.000

CP 30.4 FILE 33 01-JAN-90 16:52
 INPUT FILES 28 DATA ACQUIRED 01-JAN-90 15:44



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CP 30.4 FILE 33 01-JAN-90 16:48
 INPUT FILES 28 DATA ACQUIRED 01-JAN-90 16:10

TEMP(DEGF)	50.000	100.00	TENS(LB)	10000.	0.0
CCL	-13.50	1.5000	DTEN(DF/F)	-1.000	1.0000
GR (GAPI)	0.0	100.00	TEMP(DEGF)	55.000	75.000

SENSOR MEASURE POINT TO TOOL ZERO

EXP1 0.0 FEET	GR 12.5 FEET
EXP3 0.0 FEET	EXP2 0.0 FEET
TENS 21.4 FEET	EXT 0.0 FEET
CCL 21.4 FEET	CVEL .9 FEET
SVFG .9 FEET	SPIN .9 FEET
MP 3.2 FEET	TEMP 4.7 FEET
DTEN 4.7 FEET	

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
BS	12.2500	IN	BHS	CASE	IN
QIDP	FLOW		TCSH	0.0	G/C3
VPCF	.830000		FDSH	0.0	
NTHR	-10.0000	F/MN	TIRA	.500000	
FCHD	CSID		PTHR	10.0000	F/MN
SGSN	201 17NOV84		CDAT	17-11-87	
DD	0.0	F	WMUD	9.20000	LB/G
PP	NORM				

DATA NOT RECORDED

DATA ACQUIRED DURING DOWN

3

LEWB(DECL)		LENZ(GB)
20°000	100°00	10000° 0°0
CCG		DLEW(DELLE)
-13°20	1°2000	-1°000 1°0000
CB (CMBI)		LEWB(DECL)
0°0	100°00	22°000 22°000

CB 30°4 LIFE 35 01-JAN-90 12:42
 58 01-JAN-90 12:44
 INBL LIFEZ DATA ACQUIRED

2.100.
 2.100.

CB 30°4 LIFE 35 01-JAN-90 12:42
 58 01-JAN-90 12:44
 INBL LIFEZ DATA ACQUIRED

LEWB(DECL)		LENZ(GB)
20°000	100°00	10000° 0°0
CCG		DLEW(DELLE)
-13°20	1°2000	-1°000 1°0000
CB (CMBI)		LEWB(DECL)
0°0	100°00	22°000 22°000

CB 15°2	LEEL	EXB1 0°0	LEEL
EXB5 0°0	LEEL	EXB3 0°0	LEEL
EX1 0°0	LEEL	LENZ 51°4	LEEL
CLCG °2	LEEL	CCG 51°4	LEEL
ZBIN °2	LEEL	ZALC °2	LEEL
LEWB 4°2	LEEL	WB 3°5	LEEL
DLEW 4°2	LEEL		

SENSOR MEASURE POINT TO LOG ZERO

DATA NOT RECORDED

BHZ 02E		BZ 15°5200	IN
ICZH 0°0	IN	OIDB LGOM	
EDZH 0°0	CVC3	ALCE °830000	
LKX °200000		MINB -10°0000	LVNH
BLNK 10°0000	LVNH	ECHD C2ID	
CDAT 12-11-82		ZQZH 501 12H0V84	
MWOD 2°50000	GBVC	DD 0°0	E
bb 108W			
NAME ANGLE	UNIT	NAME ANGLE	UNIT

PARAMETERS

BEFORE SURVEY CALIBRATION SUMMARY

PERFORMED: 01-JAN-90 16:42
 PROGRAM FILE: PL (VERSION 30.4 00/00/00 87/11/19)

MTSC ELECTRONICS CALIBRATION SUMMARY

TEMP	MEASURED		CALIBRATED		UNITS
	ZERO	PLUS	ZERO	PLUS	
	52.3	160.6	0.0	200.0	DEGF



HIGH RESOLUTION TEMPERATURE LOG

