Schlumberger

GEOFRAME PROCESSED INTERPRETATION

True Vertical Depth AIT-BHC

2 inch Display

Using the following logs:

COMPANY: NORTHWEST NATURAL GAS
WELL: I.W. 24C-23-65
FIELD: CALVIN CREEK GAS STORAGE
COUNTY: COLUMBIA
STATE: OREGON
Date Logged: 28-APR-2000 Date Processed: 18-MAY-2000
Well Location: 985.3 N & 1258.4 E from the SW corner of 23 FROM THE SW CORNER OF 23
Elevations: KB: 922.5ft DF: 922.3ft GL: 905ft
API Number: 36-009-00350 Job Number:

Mark of Schlumberger

FOLD HERE The well name, location and coordinate reference data were furnished by the customer.

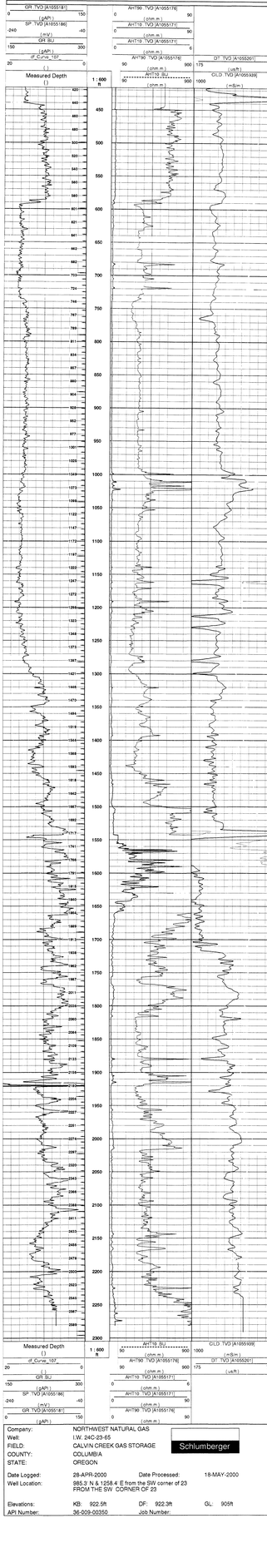
All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not, guarantee the accuracy or correctness of any interpretation and we shall not, except in the case of gross or wilful negligence of our officers or agents, be liable or responsible for 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 Clause 4 of our General Terms and Conditions as set out in our current Price Schedule.

Field Recording:	Location: Sacramento	Software Version:	Engineer: M. Khan
Office Recording:	ICS Center: Bakersfield ICS	Baseline:	Log Analyst: T.Quinlan

Mud and Borehole Measurements:

Rm @ Measured Temperature:	@	BHT:	92degF	Bitsize:	7.875in
Rmf @ Measured Temperature:	@	Type Fluid in Hole:			
Rmc @ Measured Temperature:	@	Mud Density:	8.8lb/mgal		

Remarks:



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