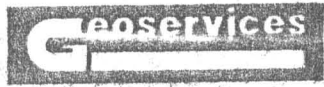


MASTER LOG



MLM

OPERATOR SARM

WELL S. PIETRO AL NATISONE

STATE ITALIA
 FIELD or DISTRICT _____
 LOCATION lat 46° 07' 56" N long 12° 14' 11" E
 ELEVATION KB _____
 SPUNDED on _____ TD _____
 DEPTH from 920 to 1
 SCALE 1:500 UNIT N° _____
 ENGINEERS MUSSINI SERGIO

Each horizontal division equ

LEGEND

MUD DATA

- W. Weight in lb/Gal
- V Viscosity
- WL Filtrate in cc
- FC Filter Cake
- Cl Chloride Cont. in ppm
- Rm. mud resistivity in $\Omega \cdot m/m$
- Rmf. Mud Filtrate Resist. in $\Omega \cdot m/m^2$

DRILLING LEGEND

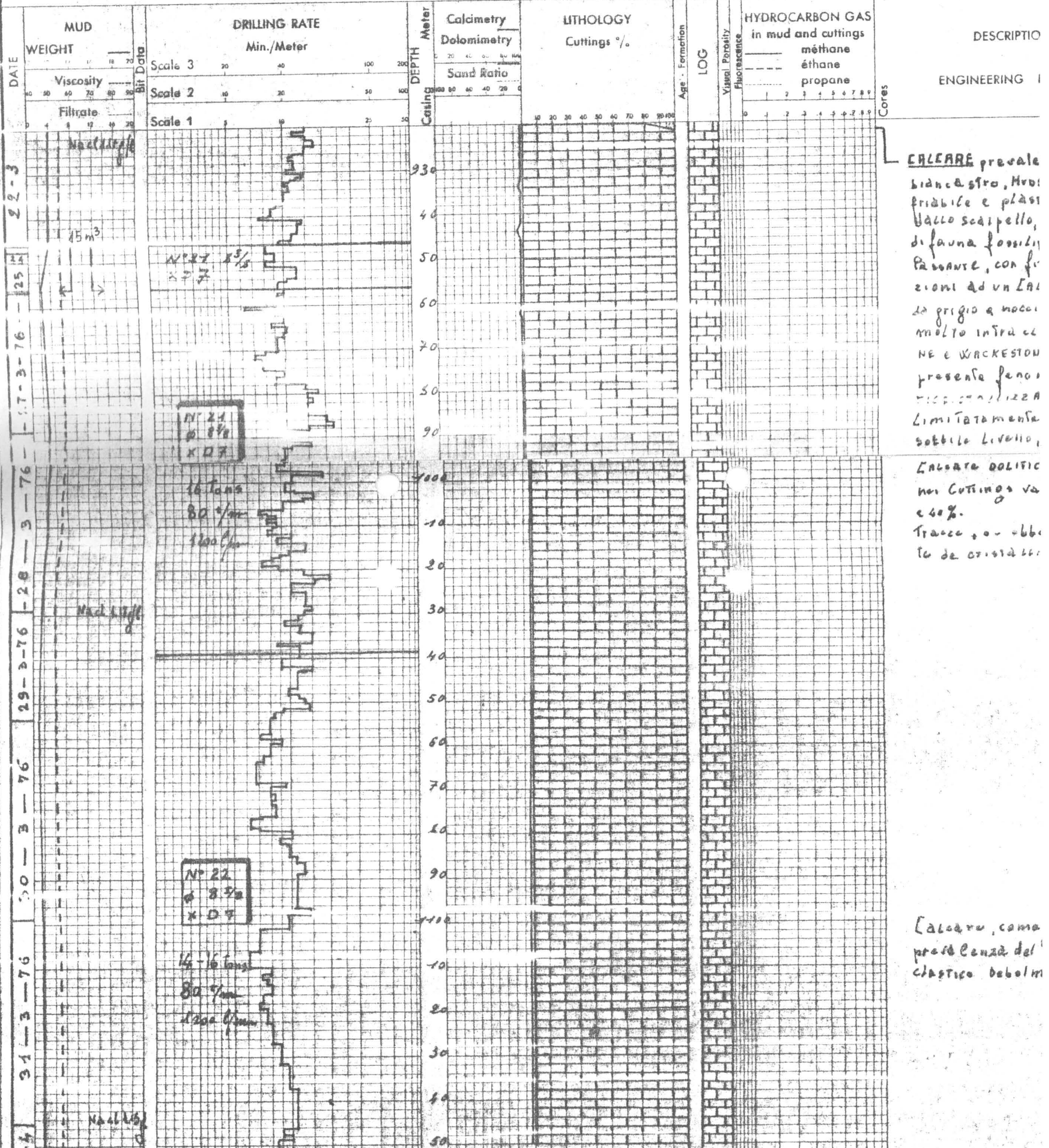
- NB New Bit
- RRB Rerun Bit
- DB Diamond Bit
- TB Turbo Drill
- CB Core Bit
- DCB Diamond Core Bit
- DS Deviation Survey
- W/B Weight on bit
- RPM Rotation (Revol/min)
- LC Lost Circulation
- NR No Returns
- TG Trip Gas

LITHOLOGY LEGEND

- Sand, Sandstone
- Silt
- Quartzite
- Conglomerate
- Shale, Clay
- Silty shale
- Limestone
- Ool limestone
- Dolomite
- Salt
- Gypsum
- Anhydrite
- Coal, lignite
- Chert
- Metamorphic rock (Gneiss....)
- Extrusive rock (Basalt....)
- Intrusive rock (Granite....)

ENGINEERING

- C1 Co
- rec. 95% rei
- DST1 Dr
- Dry
- Water
- Oil
- Gas



Calcareo prevalent
 biancastro, molto friabile e plastico
 Vallo scarpello, di fauna fossili
 presente, con frizioni ad un
 la grigio a macchie molto
 molto in fra ce NE e WACKESTON
 presenta fenos ricca con
 LIMITAMENTE sottile livello,
 calcareo dolico nei cuttings va
 e 60%.
 Tracce + o - obblitu de cristalli

Calcareo, come
 prevalentemente del
 clastico dolico