

COMPANY REIC HOLD ENERGY CORP.

WESTERN GEO-ENGINEERS

"A SERVICE TO THE OIL AND GAS INDUSTRY"

AREA MIST NEHALEM BASIN

LOCATION 1004'N & 31'W OF SE CORN. SEC. 4; T6N; R5W

COUNTY, STATE COLUMBIA COUNTY, IOWA

LITHOLOGY SYMBOLS

Legend symbols for lithology: Sand, Clay, Silt, Shale, Congl., Lignite, Vol., Carb., Salt, Limestone, Chert.

REMARKS

WELL ELEV. 1000.76'  
 SALINITY IN PPM CL 1074.26'  
 FILTRATE IN CC/10MIN. 100  
 GAS TRAP ACIT-TOR TYPE  
 MUD LIGNOCULONATE (CARC10)  
 PAUL GRABER FIG. 1

MUD DATA  
 W WEIGHT  
 V VISCOSITY  
 F FILTRATE  
 FC FILTER CAKE  
 SD SAND IN %

LEGEND  
 S SALINITY  
 R RESISTIVITY  
 RF FILTRATE RESISTIVITY  
 BIT DATA  
 NB NEW BIT  
 RRB RERUN BIT

CORE BIT  
 WCB WIRE LINE CB  
 OTHER DATA  
 TRIP GAS  
 CONNECTION GAS  
 CARBIDE GAS

DATE 5/19/60 to 5/26/60

DEPTH 0' to 3060'

ENGINEERS IRWIN BUTLER

CASING  
 7" TO 407 FT.

