

ROCKY MOUNTAIN GEO-ENGINEERING CO.

WELL SITE GEOLOGY — MUD LOGGING

2450 INDUSTRIAL BLVD.

PHONE (303) 243-3044

GRAND JUNCTION, CO 81505

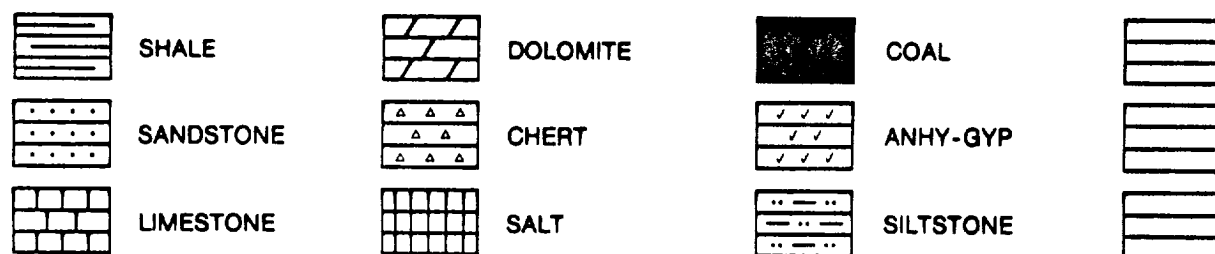
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OIL CON. DIV.
DIST. 3

COMPANY PHILLIPS PETROLEUM CO
WELL SAN JUAN 32-8 #241
FIELD BASIN FRUITLAND
ELEVATION GR 6691' DF 6702'

LOCATION 1076' FNL & 1012' FEL
SEC 4 T31N R8W
COUNTY SAN JUAN
STATE NEW MEXICO
DRILLING FLUID PRODUCED WATER

DEPTH LOGGED 3366'
DATE LOGGED 6/1/91 6/3/91
ENGINEERS JACK PALUGA



DTG - DOWN TIME GAS
DST - DRILL STEM TEST
SLM - STEEL LINE MEAS.
LAT - LOGGED AFTER TRIP
WOB - WEIGHT ON BIT
RPM - REVOLUTIONS/MIN.
SPM - STROKES/MIN.
PP - PUMP PRESSURE
O - DEVIATION

TG - TRIP GAS
CG - CONNECTION GAS
NB - NEW BIT
NR - NO RETURNS
CO - CIRCULATE OUT
NS - NO SAMPLE
RR - RERUN
CB - CORE BIT
O - SHOW REPORT

