



ROCKY MOUNTAIN GEO-ENGINEERING CO.

WELL SITE GEOLOGY -- MUD LOGGING

2450 INDUSTRIAL BLVD.

PHONE (303) 243-3044

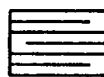
GRAND JUNCTION, CO 81505

RECEIVED
JUL 5 1990

OIL CON. DIV

COMPANY PHILLIPS PETROLEUM CO. LOCATION 1362' FSL & 806' FWL
WELL SAN JUAN 30-5 #203 COUNTY RIO ARriba
FIELD BASIN FRUITLAND COAL STATE NEW MEXICO
ELEVATION GR 6398' KB 6411' DRILLING FLUID H2O-2%KCL

DEPTH LOGGED FROM 3000' TO 3175'
DATE LOGGED 5/22/90 5/23/90
ENGINEERS CURT P. ZELEPUGAS



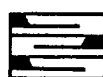
SHALE



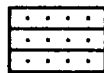
DOLOMITE



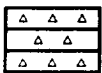
COAL



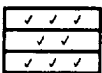
CARB
SHALE



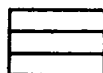
SANDSTONE



CHERT



ANHY-GYP



SILTSTONE



LIMESTONE



SALT

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

