

ROCKY MOUNTAIN GEO-ENGINEERING CO.

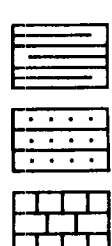
WELL SITE GEOLOGY — MUD LOGGING
2450 INDUSTRIAL BLVD. PHONE (303) 243-3044 GRAND JUNCTION, CO 81505

RECEIVED
JAN 8 1992

OIL CON. DIV.
DIST. 1

COMPANY PHILLIPS PETROLEUM CO LOCATION 855' FNL & 1230' FEL
WELL SAN JUAN 29-6 #230 COUNTY RIO ARriba
FIELD BASIN FRUITLAND STATE NEW MEXICO
ELEVATION GR 6364' DF 6375' DRILLING FLUID PRODUCED WATER

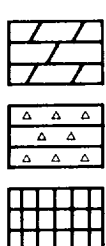
FROM TO
DEPTH LOGGED 3075' 3284'
DATE LOGGED 12/4/91
ENGINEERS JACK PALUGA



SHALE

SANDSTONE

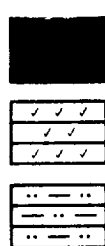
LIMESTONE



DOLOMITE

CHERT

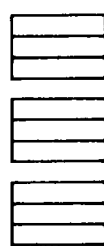
SALT



COAL

ANHY-GYP

SILTSTONE



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

