

ROCKY MOUNTAIN GEO-ENGINEERING CO.

WELL SITE GEOLOGY - MUD LOGGING - ANALYTICAL LABORATORY SERVICES

2450 INDUSTRIAL BLVD.

PHONE (303) 243-3044

GRAND JUNCTION, COLORADO 81505

LETTER OF TRANSMITTAL

DATE: DECEMBER 10, 1991

TO: RALPH HAWKS

COMPANY: PHILLIPS PETROLEUM COMPANY

ADDRESS: 5525 HWY. 64 NBU 3004

CITY/STATE/ZIP: FARMINGTON, NM 87401

WELL NAME: SAN JUAN 32-8 #227

LOCATION: SECTION 16, T31N, R8W

COUNTY/STATE: SAN JUAN COUNTY, NEW MEXICO

Please find enclosed the 2 Final Logs and 2 Desorption Analysis Reports on the above referenced well. If you have any questions regarding the results, please feel free to contact us.

Thank you for the opportunity to be of service to you.

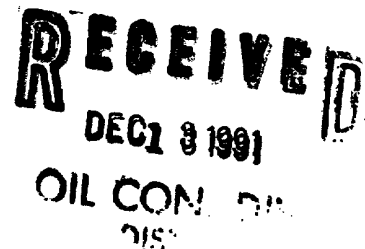
Respectfully,

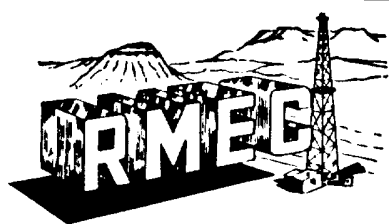
Andy Kelley
President

AWK:by

ENC: 2 Final Logs/Reports

XXC: 2 Final Logs; Gail Bearden; Phillips Petroleum Co.; Farmington, NM
1 Final Log/Report; Denise Hampton; Phillips; Bellaire, TX
2 Final Logs/Reports; Paul Thompson; Williams Production; Farmington, NM
1 Final Log/Report; Brent Hale; NWPL; Salt Lake City, UT
1 Final Log; BLM; Farmington, NM
1 Final Log; Frank Chavez; NMO&GC, Aztec, NM
1 Final Log/Report; Sharon Sacks; Meridian Oil; Farmington, NM
2 Final Logs/Reports; R.H. Koerner; Texaco; Denver, CO
1 Final Log/Report; Rick Highsmith; Texaco; Midland, TX
1 Sepia; E&P Tech. Records; Phillips Petroleum; Bartlesville, OK
(to be mailed later)





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2450 INDUSTRIAL BLVD. PHONE (303) 243-3044 GRAND JUNCTION, CO 81505

RECEIVED
DEC 3 1991
OIL CON. DIV.
DIST. 3

COMPANY PHILLIPS PETROLEUM CO LOCATION 1318' FSL & 954' FWL
WELL SAN JUAN 32-8 #227 COUNTY SAN JUAN
FIELD BASIN FRUITLAND STATE NEW MEXICO
ELEVATION GR 6588' DF 6599' DRILLING FLUID PRODUCED WATER

DEPTH LOGGED FROM 3225' TO 3491'
DATE LOGGED 10/28/91 10/28/91
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

