

ROCKY MOUNTAIN GEO-ENGINEERING CO.

WELL SITE GEOLOGY — MUD LOGGING

2450 INDUSTRIAL BLVD

PHONE (303) 243 3044

GRAND JUNCTION, COLORADO 81505

April 26, 1991

Mr. Ralph Hawks
Phillips Petroleum Co
300 W. Arrington
Suite 200
Farmington, NM 87401

28-32N-8W

RECEIVED
APR 30 1991
OIL CON. DIV
DIST. 3

Dear Mr. Hawks:

Enclosed are the final logs on your **San Juan 32-8, #230** well, located in Section 28, T32N, R8W, of San Juan County, New Mexico.

We appreciated the opportunity to serve you. If we can be of any further assistance to you in the evaluation of zones encountered, please feel free to contact us.

We are looking forward to working with you again in the near future. Thank you again.

Respectfully,

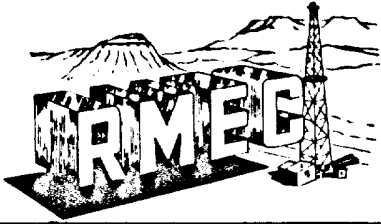
Andy Kelley
President

AWK:mcr

DRY CUTS SENT: Hand Delivered to R. Hawks; Farmington, NM

ENC: 2 Final Logs

XCC: 2 Final Logs: P. Thompson; Northwest Pipeline; Farmington, NM
1 Final Log: B. Hale; Northwest Pipeline; Salt Lake City, UT
1 Final Log: E & P Technical Records; Phillips Petroleum; Bartlesville, OK
1 Final Log: D. Rockey; Phillips Petroleum; Odessa, TX
1 Final Log: L. Sanders; Phillips Petroleum; Odessa, TX
1 Final Log: Bureau of Land Management; Farmington, NM
1 Final Log: F. Chavez; New Mexico O & G; Aztec, NM
1 Final Log: R.H. Koerner; Texaco U.S.A.; Denver, CO
1 Final Log: R. Highsmith; Texaco, Inc.; Midland, TX



ROCKY MOUNTAIN GEO-ENGINEERING CO.

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

RECEIVED
APR 16 1991
CON. DIV
DIST. 3

			2014' FNL & 1378' FEL		FROM		TO	
COMPANY	PHILLIPS PETROLEUM CO		LOCATION	SEC 28 T32N R8W	DEPTH LOGGED	3395'		3577'
WELL	SAN JUAN 32-8 #230		COUNTY	SAN JUAN	DATE LOGGED	4/15/91		4/15/91
FIELD	BASIN FRUITLAND		STATE	NEW MEXICO	ENGINEERS	JACK PALUGA		
ELEVATION	GR 6677' DF 6688'		DRILLING FLUID	PRODUCED WATER				

	SHALE		DOLOMITE		COAL			DTG - DOWN TIME GAS	TG - TRIP GAS
	SANDSTONE		CHERT		ANHYP-GYP			DST - DRILL STEM TEST	CG - CONNECTION GAS
	LIMESTONE		SALT					SLM - STEEL LINE MEAS.	NB - NEW BIT
								LAT - LOGGED AFTER TRIP	NR - NO RETURNS
								WOB - WEIGHT ON BIT	CO - CIRCULATE OUT
								RPM - REVOLUTIONS/MIN.	NS - NO SAMPLE
								SPM - STROKES/MIN.	RR - RERUN
								PP - PUMP PRESSURE	CB - CORE BIT
								O - DEVIATION	SHOW REPORT

