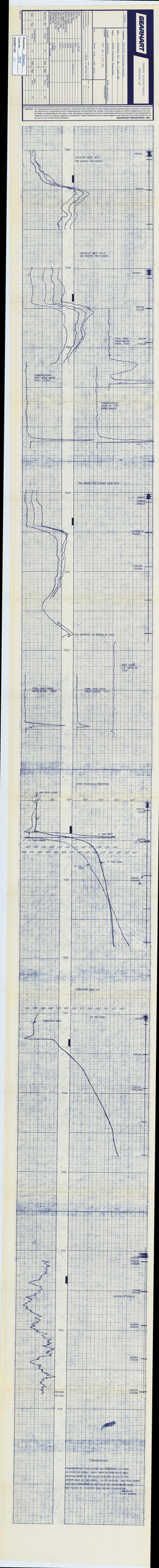

GEARHART

GAMMARAY INJECTOR PROFILE
TEMPETURE LOG

FILING NO.

COMPANY Phillips Petroleum Company
WELL Peterson "H" No. 1 Lamb SWD
FIELD South Peterson Fusselman
COUNTY Roosevelt STATE New Mexico
LOCATION: 660' FSL & 510' FWL
SEC. 29 TWP. 5-S RGE. 33-E
OTHER SERVICES:

PERMANENT DATUM: ______ ELEV. ______
LOG MEASURED FROM ______ 15.8 FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM ______
ELEV.: K.B. ______ D.F. ______ G.L. ______

Date	6-29-81	
Run No.	One	
Type Log	Injector	Tempeture
Depth-Driller	7499	
Depth-Logger	7484	
Bottom logged interval	7482	
Top logged interval	7300	
Type fluid in hole	Water	
Max rec. temp., deg. F.		
Operating rig time	5 Hrs.	
Recorded by	Newman	
Witnessed by	Mr. Allred	

Bore-Hole Record			Tubing Record			
Run No.	Bit	From	To	Size	Wgt.	From	To

Casing Record				Liner			
Size	Wgt.	From	To	Size	Wgt.	From	To

FORM 110-H

Examiner Stamets
Case No. 7318
EXHIBIT NO. 11

NOTICE: All interpretations are opinions based on inferences from electrical or other measurements and we cannot, and do not, guarantee the accuracy or correctness of any interpretations, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages or expenses incurred or sustained by anyone resulting from any interpretation made by one of our officers, agents or employees. These interpretations are also subject to our General Terms and Conditions as set out in our current Price Schedule.
GEARHART INDUSTRIES, INC.

INTERPRETATION

COMMUNICATION STAT CHECKS AND TEMPETURE LOG SHOW NO SIGNS OF COMM. PERFS SEEM TO TAKE FLUID WELL ALTHOUGH MOST OF THE FLUID APPEARED TO GO TO THE BOTTOM HALF OF THE PERFS. IN MY OPINION, THE HIGH COUNTS AND POOR CHARACTER OF THE VELOCITY CURVE BELOW PERFS WAS CAUSED BY INJECTOR LEAK DURING CORRELATION.

THANKYOU,
CLINT NEWMAN