

CORE LABORATORIES, INC.

Petroleum Reservoirs Division

COMPANY ATLANTIC-RICHFIELD CO. FIELD HORSESHOE-GALLOP TITLE RP-3-2677
WELL HORSESHOE-GALLOP NO. 284 COUNTY SAN JUAN DATE 8-26-74
LOCATION 2580' FSL & 295' FWL STATE NEW MEXICO ELEV. 5469 GL
SEC. 35, T31N-16W

CORE-GAMMA COORDINATION

These analyses, opinions or interpretations are based on observations and material supplied by the client to whom, and for whose exclusive and confidential use, this report is made. The interpretations or opinions expressed represent the best judgment of Core Laboratories, Inc. (all errors and omissions excepted), but Core Laboratories, Inc. and its officers and employees, assume no responsibility and make no warranty or representations as to the productivity, proper operation, or profitability of any oil, gas or other mineral well or sand in connection with which such report is used or relied upon.

VERTICAL SCALE: 5" = 100'

CORE-GAMMA SURFACE LOG (PATENT APPLIED FOR)

GAMMA RAY
RADIATION INCREASE
→

CONCENTRATION

TOTAL COUNT RATE
PERCENTAGE TOTAL
89.80

PERMEABILITY
MILLIDARCYS

100 50 10 5 .1

VISCOSITY
CENTISTO

15 10 5 0 1350 0 20

GR. COUNT RATE
PERCENTAGE TOTAL

