

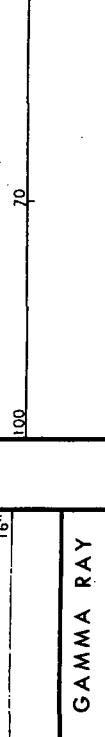
**PROPOSED
LOCATION**

**BOREHOLE COMPENSATED
SONIC LOG GAMMA RAY**



A'

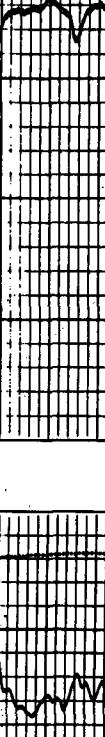
COMPANY	Texaco
Incorporated	U.S. Distillery # 1
WELL	Wildcat
FIELD	Wildcat
COUNTY	Lea
LOCATION	660' f.s.f. E.C. State New Mexico
Permit Number:	G-2
Log Measured From:	660' f.s.f. E.C.



GAMMA RAY



GAMMA RAY



GAMMA RAY



GAMMA RAY



GAMMA RAY



GAMMA RAY



GAMMA RAY

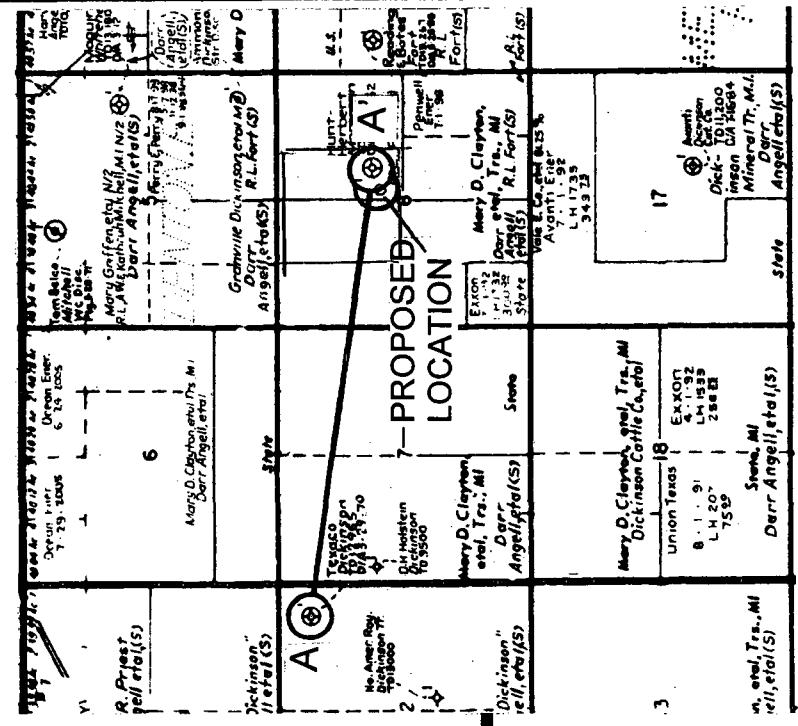
**ABO POROSITY
DATUM
TOP WOLFCAMP**

SONIC LOG
SCHLUMBERGER WELL SURVEYING CORPORATION
MANUFACTURERS OF WELL LOGGING EQUIPMENT



A'

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Case Nos. 13527 & 13528 Exhibit No. 7
Submitted by:
NorthStar Operating Company
Hearing Date: September 8, 2005



**NorthStar Operating Company
Stratigraphic Cross Section
A-A'**