Case No.
4184

Large Exhibits

N.M.C.F. MICRO-RAPHICS

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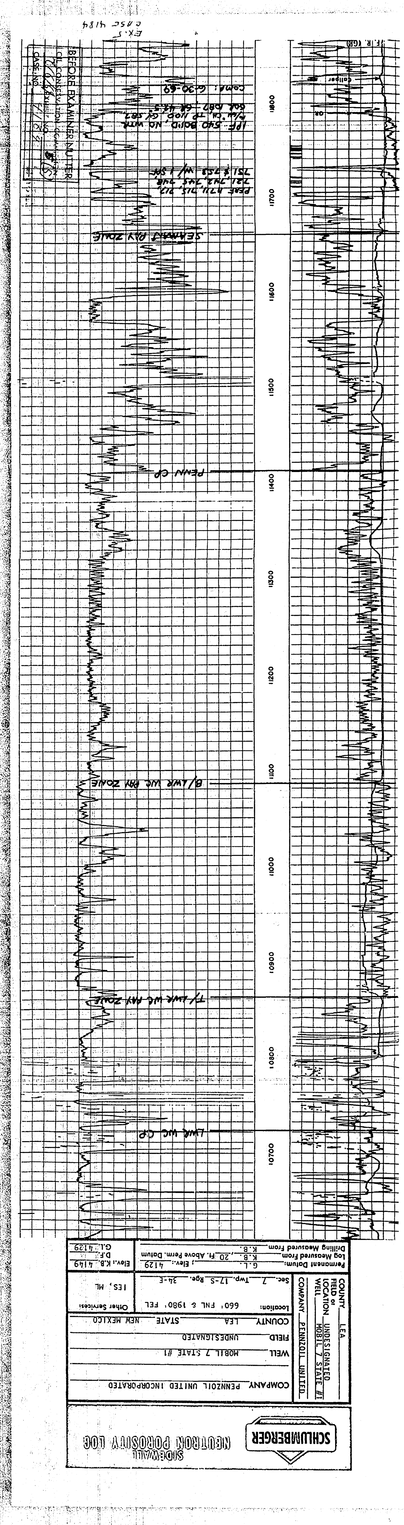
SCHLUMBERGER
A.P.I. SERIAL NO.
A.P.I. WELL NO.


SCHLUMBERGER
SIDEWALL
NEUTRON POROSITY LOG
COMPANY PENNZOIL UNITED INCORPORATED
WELL MOBIL 7 STATE #1
FIELD UNDESIGNATED
COUNTY LEA STATE NEW MEXICO
Location: 660' FNL & 1980' FEL
Sec. 7 Twp. 17-S Rge. 34-E
Other Services: ILS, ML
Permanent Datum: G.L.
Log Measured From: K.B. 20 Ft. Above Perm. Datum
Drilling Measured From: K.B.
Elev.: K.B. 4129
G.L. 4109
D.F.
COMPANY PENNZOIL UNITED INCORPORATED
WELL MOBIL 7 STATE #1
FIELD UNDESIGNATED
COUNTY LEA
LOCATION 660' FNL & 1980' FEL
SEC. 7 TWP. 17-S RGE. 34-E
PERMANENT DATUM G.L.
LOG MEASURED FROM K.B. 20 FT. ABOVE PERM. DATUM
DRILLING MEASURED FROM K.B.
ELEV.: K.B. 4129
G.L. 4109
D.F.
RUN NO. ONE
TYPE LOG NEUTRON POROSITY
DATE LOGGED 2-8-69
BEFORE RX MINER WATER
CASING DRILLER 8 5/8" @ 1400'
CASING LOGGER 1400'
BTM. LOG INTERVAL 10,000'
TOP LOG INTERVAL 1400'
TYPE FLUID IN HOLE SALT GEL
DENS. VISC. 10.0 LB/GAL 30 SEC
PH FLUID LOSS 10.5 8.0 CC
SOURCE OF SAMPLE FLOWLINE
RM @ MEAS. TEMP. .68 @ 70°F
RMF @ MEAS. TEMP. .58 @ 70°F
RMC @ MEAS. TEMP. .80 @ 70°F
SOURCE RMF RMC MEASURED
RM @ BHT .30 @ 150°F
TIME SINCE CIRC. 4 HRS.
MAX. REC. TEMP. 150°F
EQUIP. NO. & LOCATION 1503 HOBBS
RECORDED BY MILLER
WITNESSED BY MR. SCOTT
RUN NO. ONE
TYPE LOG NEUTRON POROSITY
DATE LOGGED 2-8-69
CASING DRILLER 8 5/8" @ 1400'
CASING LOGGER 1400'
BTM. LOG INTERVAL 10,000'
TOP LOG INTERVAL 1400'
TYPE FLUID IN HOLE SALT GEL
DENS. VISC. 10.0 LB/GAL 30 SEC
PH FLUID LOSS 10.5 8.0 CC
SOURCE OF SAMPLE FLOWLINE
RM @ MEAS. TEMP. .68 @ 70°F
RMF @ MEAS. TEMP. .58 @ 70°F
RMC @ MEAS. TEMP. .80 @ 70°F
SOURCE RMF RMC MEASURED
RM @ BHT .30 @ 150°F
TIME SINCE CIRC. 4 HRS.
MAX. REC. TEMP. 150°F
EQUIP. NO. & LOCATION 1503 HOBBS
RECORDED BY MILLER
WITNESSED BY MR. SCOTT
SEVEN RIVERS
QUEEN
GRAYBURG
SAN ANDRES
DELAWARE MTN. ZONE
BONE SPRING
WOLFCAMP
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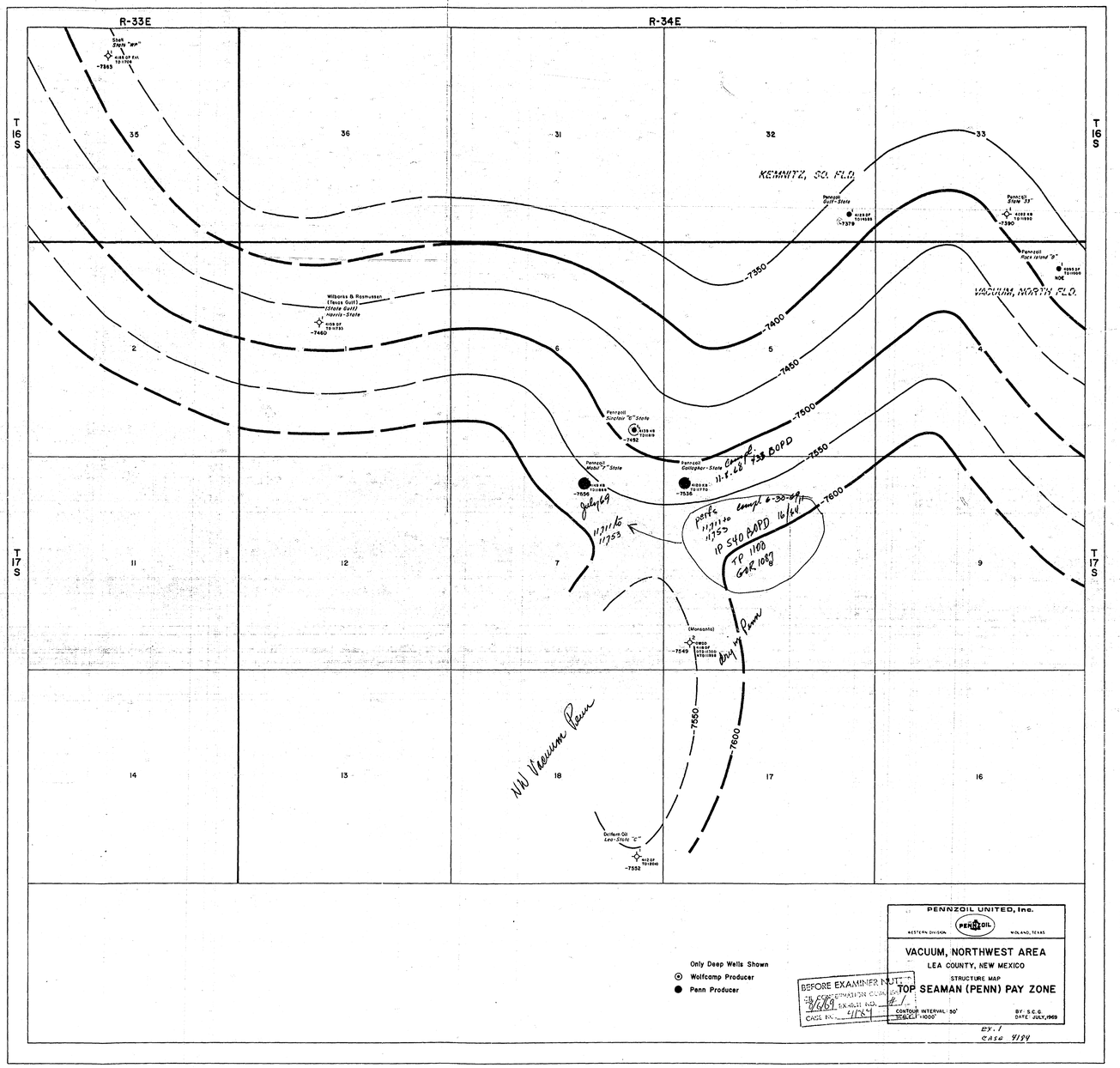

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