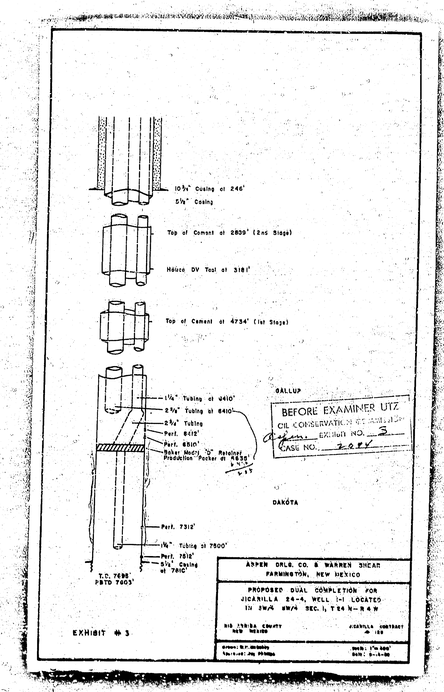
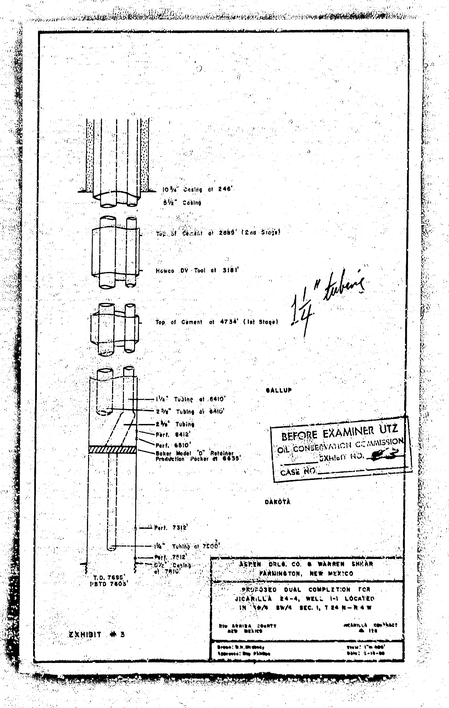
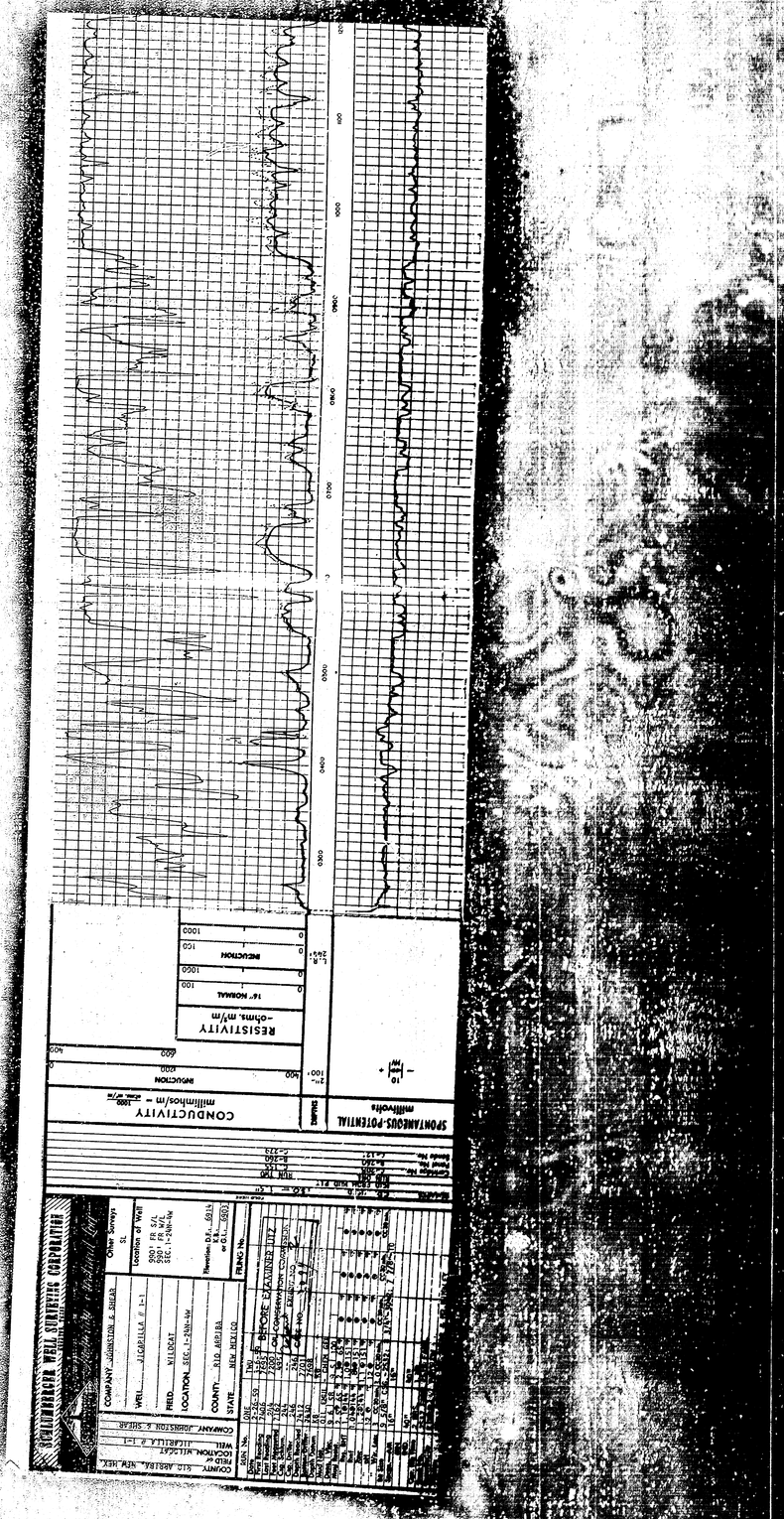
Case No.

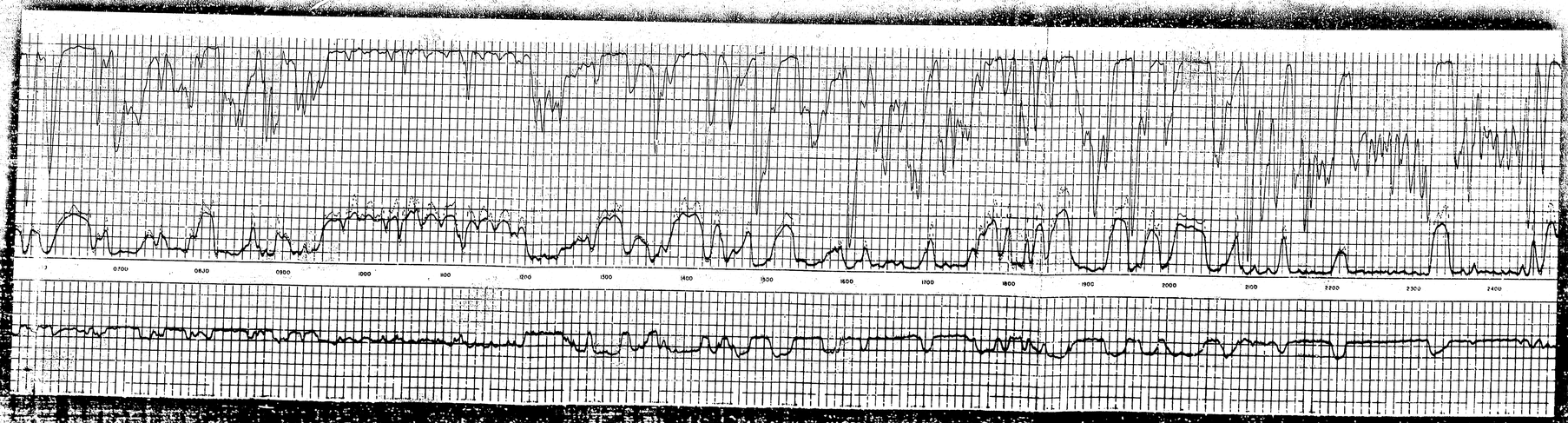
2094

Large Exhibits

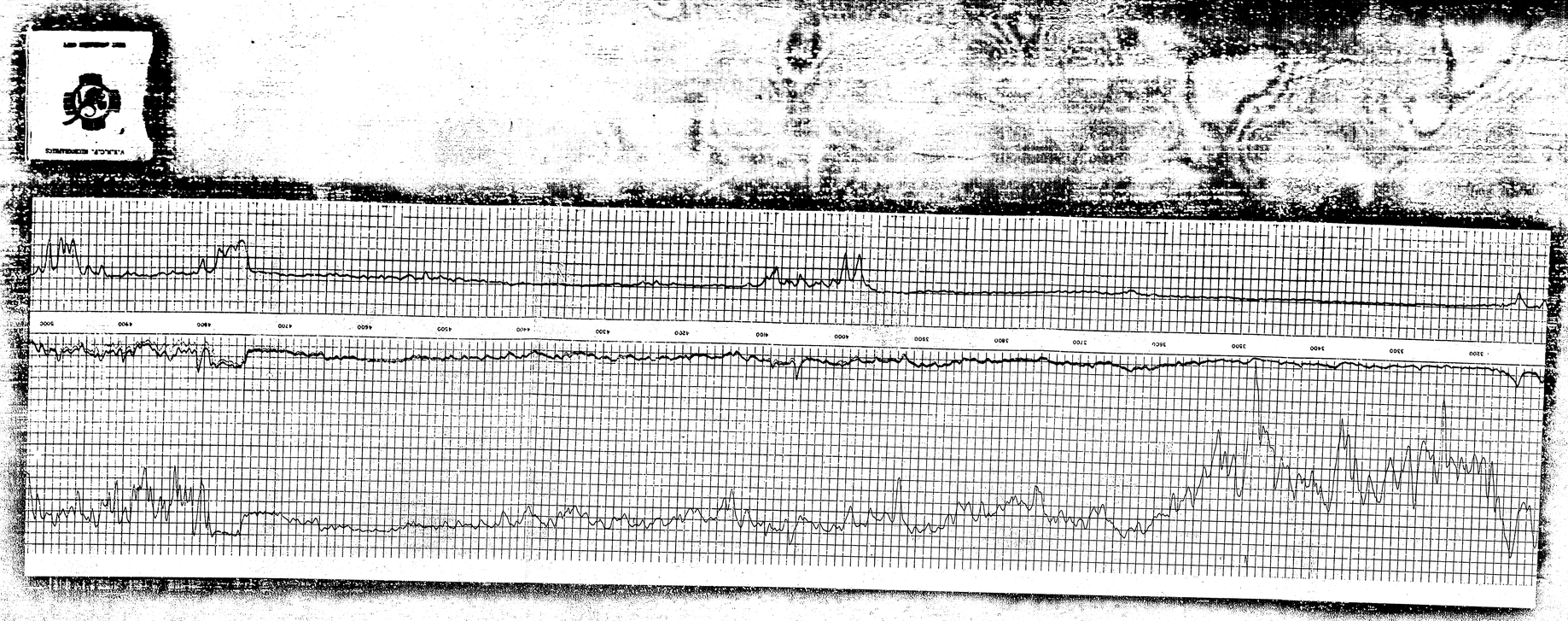

10¾" Casing at 246'
5½" Casing
Top of Cement at 2809' (2nd Stage)
Halco DV Tool at 3181'
Top of Cement at 4734' (1st Stage)
GALLUP
1¼" Tubing at 6410'
2⅞" Tubing at 6410'
2⅞" Tubing
Perf. 6618'
Perf. 6810'
Baker Model "D" Retrieving Production Packer at 6835'
DAKOTA
Perf. 7319'
¼" Tubing at 7500'
Perf. 7512'
5½" Casing at 7610'
T.D. 7695'
PBTD 7605'
BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
EXHIBIT NO. 3
CASE NO. 2084
ASPEN DRLG. CO. & WARREN SHEAR
FARMINGTON, NEW MEXICO
PROPOSED DUAL COMPLETION FOR
JICARILLA 24-4, WELL I-1 LOCATED
IN SW/4 SW/4 SEC. 1, T 24 N- R 4 W
EXHIBIT # 3

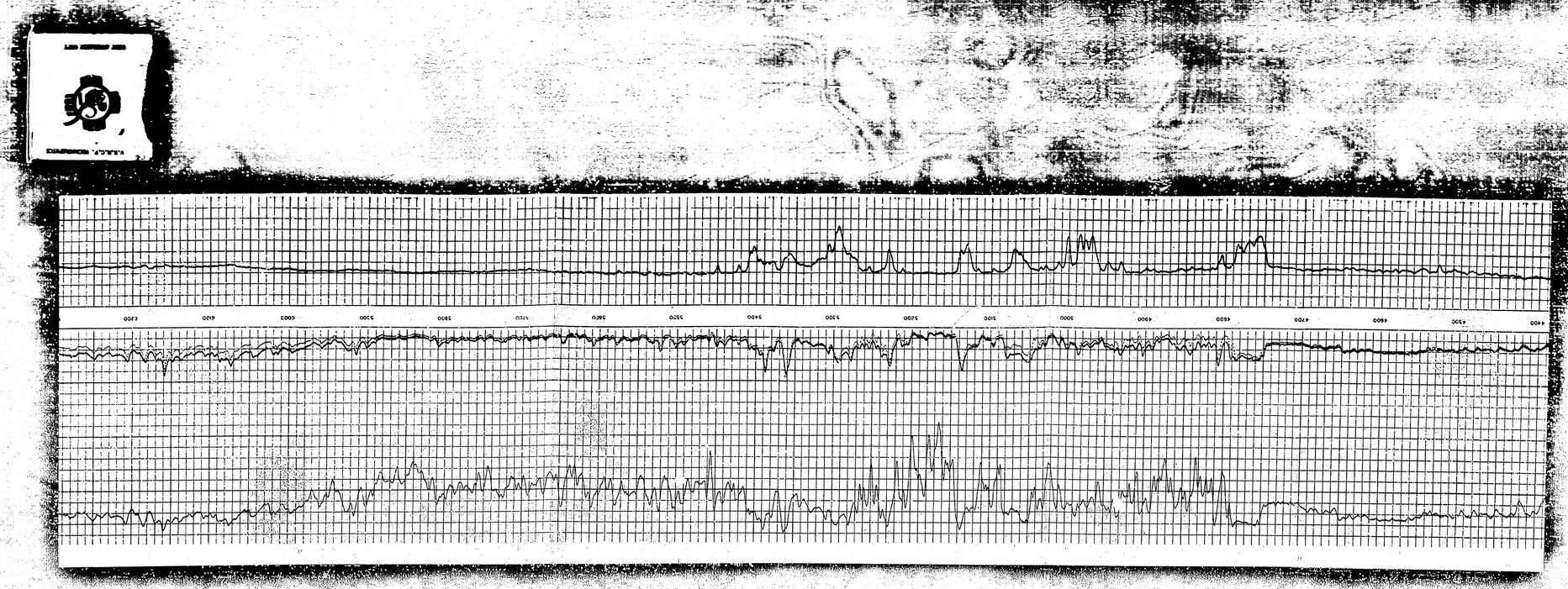

10¾" Casing at 246'
5½" Casing
Top of Cement at 2685' (2nd Stage)
Halco DV Tool at 3181'
Top of Cement at 4734' (1st Stage)
1¼" tubing
GALLUP
1¼" Tubing at 6410'
2⅞" Tubing at 6410'
2⅞" Tubing
Perf. 6618'
Perf. 6810'
Baker Model "D" Retrieving Production Packer at 6835'
DAKOTA
Perf. 7319'
¼" Tubing at 7500'
Perf. 7512'
5½" Casing at 7610'
T.D. 7695'
PBTD 7605'
BEFORE EXAMINER UTZ
OIL CONSERVATION COMMISSION
EXHIBIT NO. 3
CASE NO.
ASPEN DRLG. CO. & WARREN SHEAR
FARMINGTON, NEW MEXICO
PROPOSED DUAL COMPLETION FOR
JICARILLA 24-4, WELL I-1 LOCATED
IN SW/4 SW/4 SEC. 1, T 24 N- R 4 W
EXHIBIT # 3

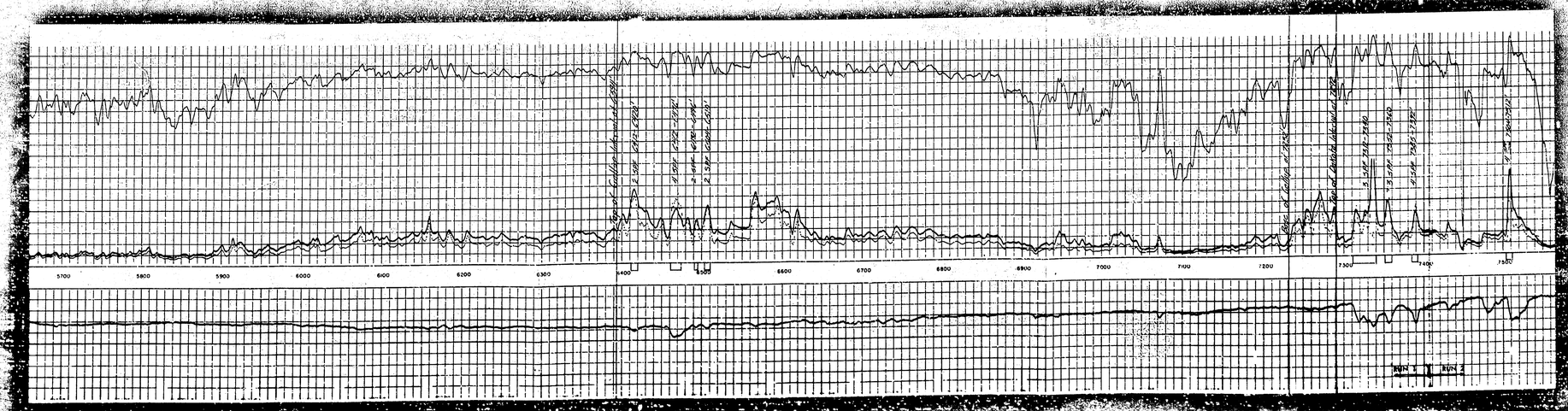

SCHLUMBERGER WELL SURVEYING CORPORATION
COMPANY JOHNSTON & SUGAR
WELL TIGARILLA # 1-1
FIELD WILDCAT
LOCATION SEC. 1-24N-4W
COUNTY RIO ARRIBA
STATE NEW MEXICO
Other Services
BL
Location of Well
900' FR S/L
990' FR W/L
SEC. 1-24N-4W
Elevation: D.F. 6915
G.L. 6903
FILING No.
BEFORE EXAMINER HITT
OIL CONSERVATION COMMISSION
EXHIBIT NO. 2
CASE NO. 5778
SPONTANEOUS-POTENTIAL
millivolts
CONDUCTIVITY
millimhos/m
INDUCTION
RESISTIVITY
-ohms. m²/m
16" NORMAL
INDUCTION
0300
0400
0500
0600
0700
0800
0900
1000

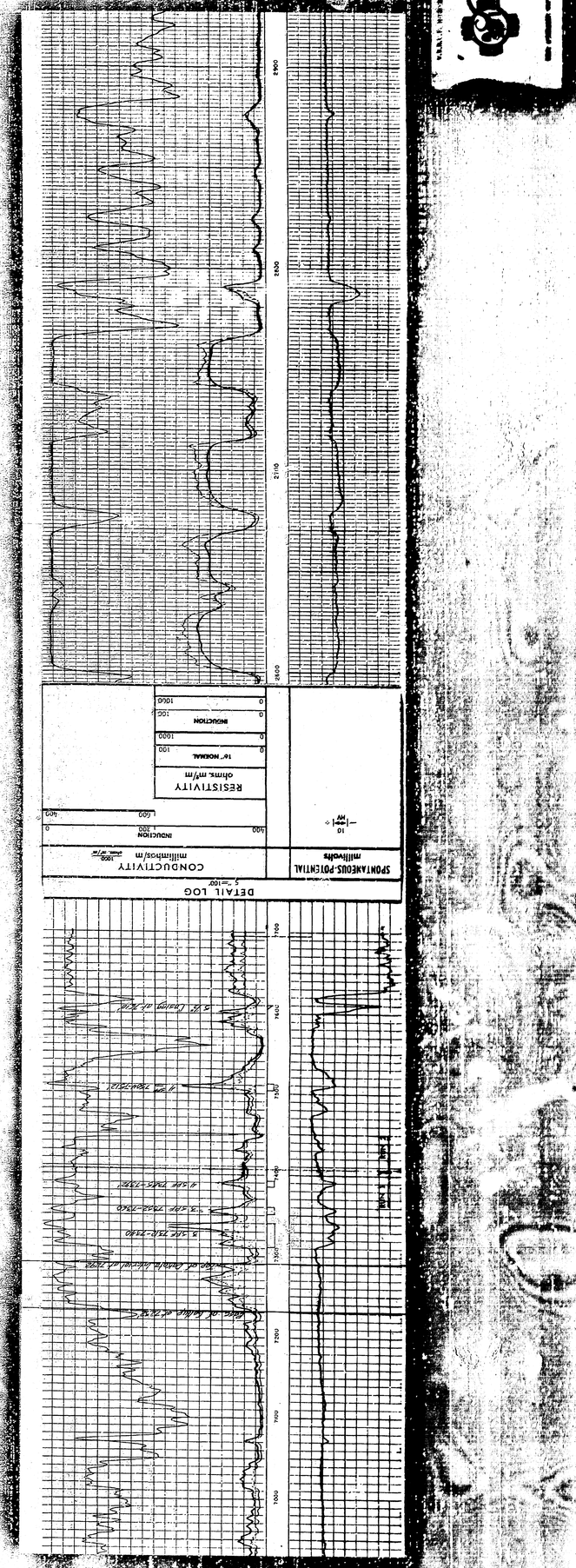

0700
0830
0900
1000
1100
1200
1300
1400
1500
1600
1700
1800
1900
2000
2100
2200
2300
2400

1900
2000
2100
2200
2300
2400
2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700

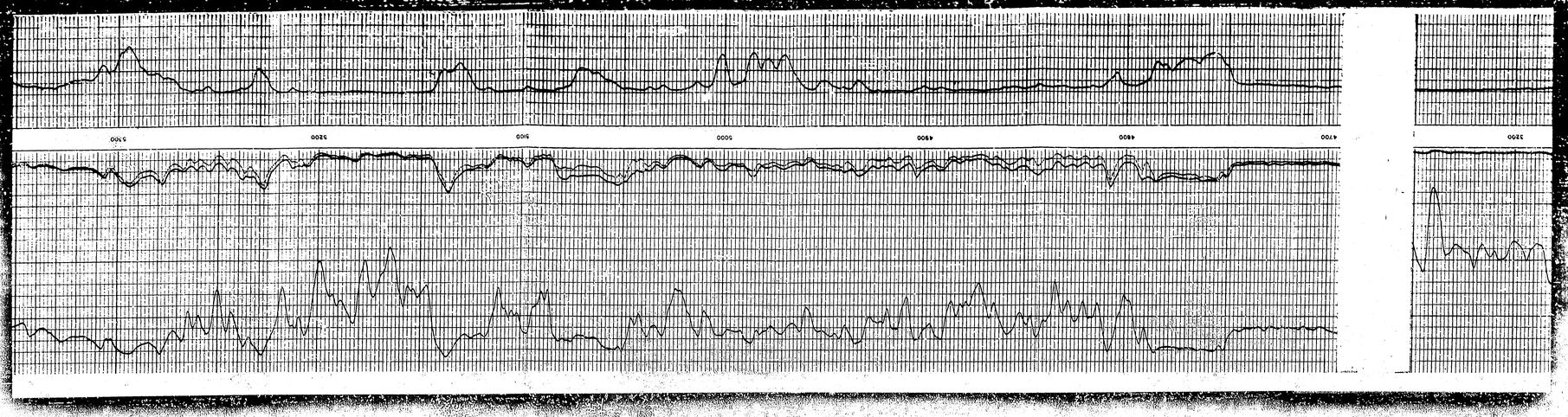




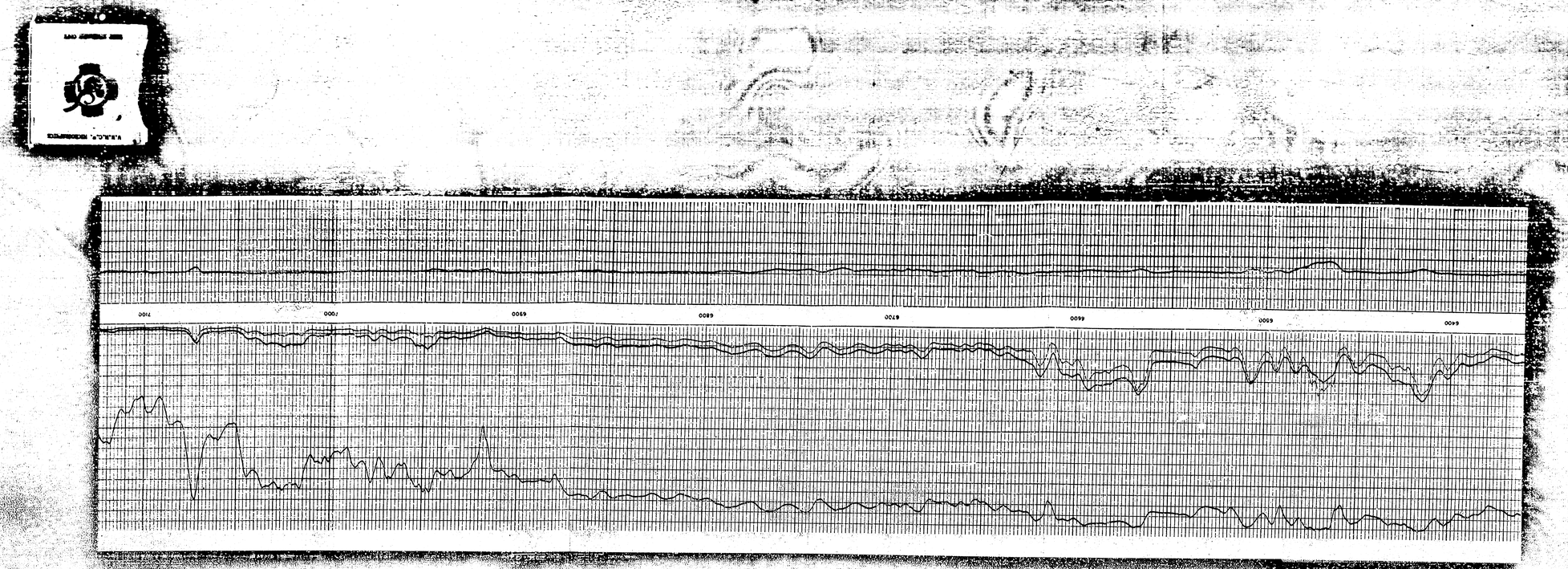

5700
5800
5900
6000
6100
6200
6300
6400
6500
6600
6700
6800
6900
7000
7100
7200
7300
7400
7500
RUN 1
RUN 2

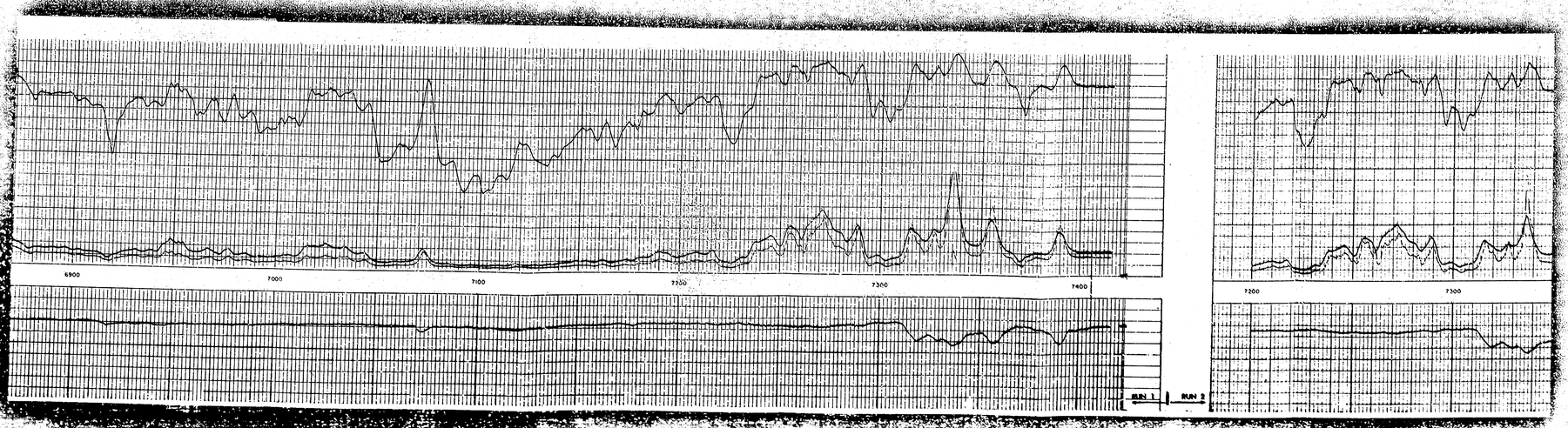

SPONTANEOUS-POTENTIAL
millivolts
CONDUCTIVITY
millimhos/m
RESISTIVITY
ohms.m/m
16" NORMAL
INDUCTION
DETAIL LOG
7600
7500
7400
7300
7200
7100
7000

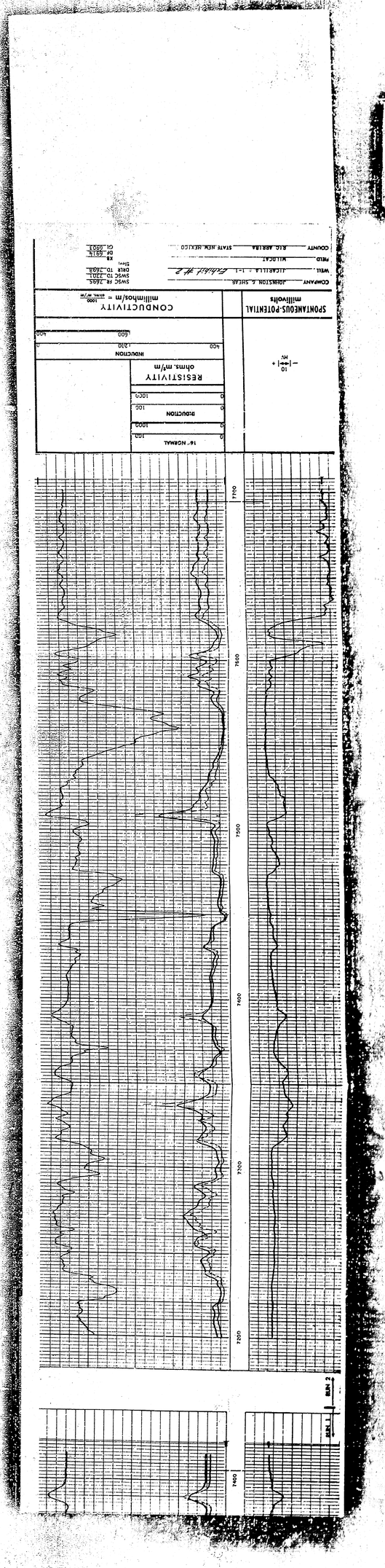
2700
2800
2900
3000
3100
3200
4700
4600


5700
5600
5500
5400
4700
4600
3200

5200
5300
5400
6300
6400
6500
6600


7100
7000
6900
6800
6700
6600
6500
6400


6900
7000
7100
7250
7300
7400
7200
7300
RUN 1
RUN 2


COMPANY JOHNSTON & SHEAR
WELL LICARILLA "A" 1-E Exhibit #2
FIELD WILDCAT
COUNTY RIO ARRIBA STATE NEW MEXICO
SWSC FR. 7495
SWSC TO. 7701
DRLR TO. 7603
Elev.
DF. 6819
GL. 6803
SPONTANEOUS-POTENTIAL
millivolts
CONDUCTIVITY
millimhos/m = 1000/ohms m
RESISTIVITY
ohms. m²/m
16" NORMAL
INDUCTION
7700
7600
7500
7400
7300
7200
7100