

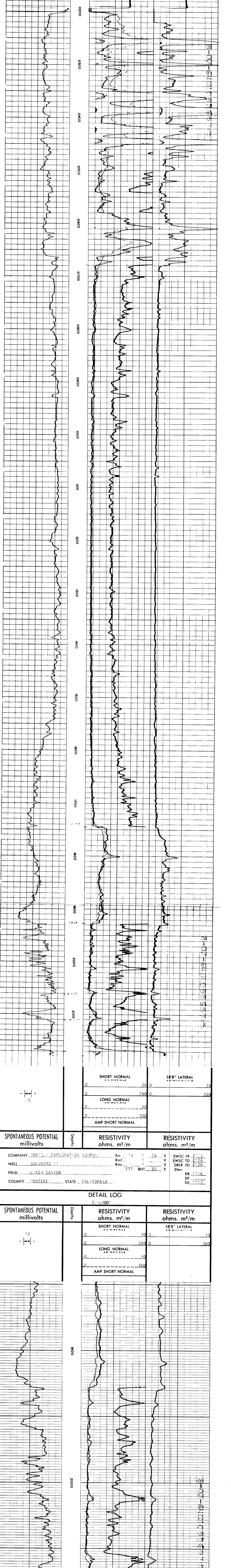
SCHUMBERGER WELL SURVEYING CORPORATION  
Houston, Texas

COMPANY: NORQUA EXPLORATION COMPANY  
WELL: GOLD BERG #1  
FIELD: LYNCH CANYON  
COUNTY: MONTEREY STATE: CALIFORNIA  
LOCATION: 2917 N. 1694 E. GARDNER  
Sec. 13 T. 25 S. R. 10 E. Elev. 1118  
Permanent Datum: 1118  
Log Measured From: K.I. 5 Ft. Above Perm. Datum  
Drilling Measured From: D.F. 1117  
Date: 7-30-64  
Run No.: 1  
Depth-Driller: 2164  
Depth-Logger: 2174  
Perm. Log Interval: 2164-2174  
Core Log Interval: 1011-2011, 2012-1011, 2012-1011, 2012-1011  
Casing-Driller: 31-27 1/2"  
Casing-Logger: 31-27 1/2"  
Bit Size: 31-27 1/2"  
Type Fluid in Hole: CLAY

Dens. Visc. ml  
pH Fluid Loss  
Source Sample  
Rm @ Meas. Temp. @ °F  
Rmf @ Meas. Temp. @ °F  
Rmc @ Meas. Temp. @ °F  
Source Ref. Rm. @ °F  
Rm @ BHT @ °F  
Rmf @ BHT @ °F  
Rmc @ BHT @ °F

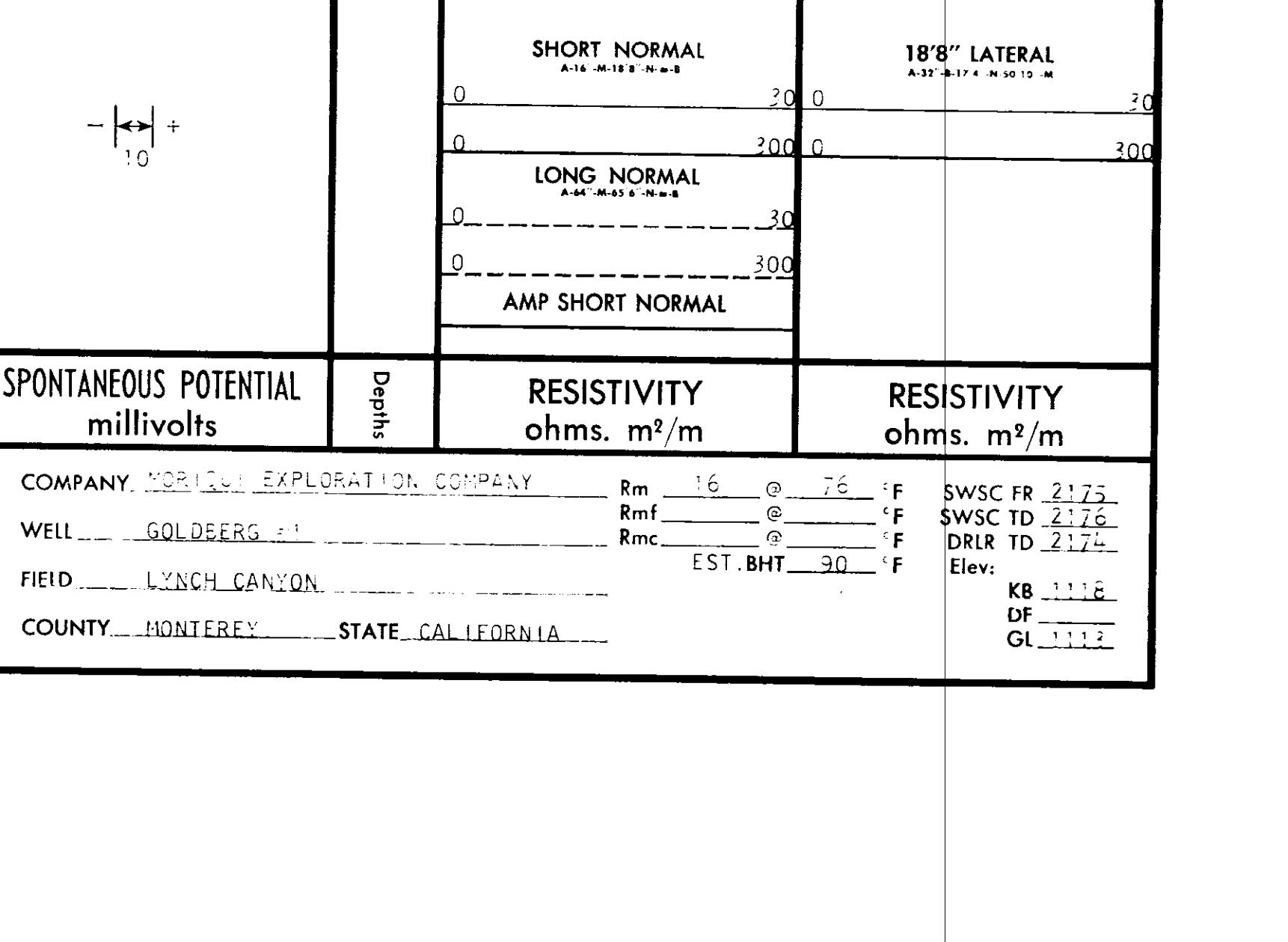
Time Since Circ. 2 HR @ °F  
Temp. Rec. Temp. 147.30 SI 110 LSI 98  
Fluid Loss 1000 SI 100 LSI 100  
pH 10.0  
Witnessed By: [Signature]

REMARKS: DRILLING FLUID NEARLY CLEAR WATER - LOSS OF CIRCULATION.



COMPANY: NORQUA EXPLORATION COMPANY	Rm	16	76	°F	SWSC FR	2175
WELL: GOLD BERG #1	Rmf			°F	SWSC TD	2176
FIELD: LYNCH CANYON	Rmc			°F	DRLR TD	2174
COUNTY: MONTEREY STATE: CALIFORNIA	EST. BHT	90		°F	Elev:	KB 1118 DF 1112 GL 1112

DETAIL LOG 5' = 100'



COMPANY: NORQUA EXPLORATION COMPANY	Rm	16	76	°F	SWSC FR	2175
WELL: GOLD BERG #1	Rmf			°F	SWSC TD	2176
FIELD: LYNCH CANYON	Rmc			°F	DRLR TD	2174
COUNTY: MONTEREY STATE: CALIFORNIA	EST. BHT	90		°F	Elev:	KB 1118 DF 1112 GL 1112