G00463

RELEASED

MIDWEST SURVEYS

LOGGING • PERFORATING • CONSULTING SERVICES

Field Office
Paola, Kansas 66071
Box 328
913 294-4326

Wellsville, Kansas
913 883-4799

Kansas City, Mo. 64138
P.O. Box 11598
816 356-1973

RECEIVED
MAR 04 1982
MO. OIL & GAS COUNCIL

FILING NO.

COMPANY MAPCO PRODUCTION CO.

WELL NO. 10

FIELD RICHARDS POOL

COUNTY VERNON COUNTY, MO.

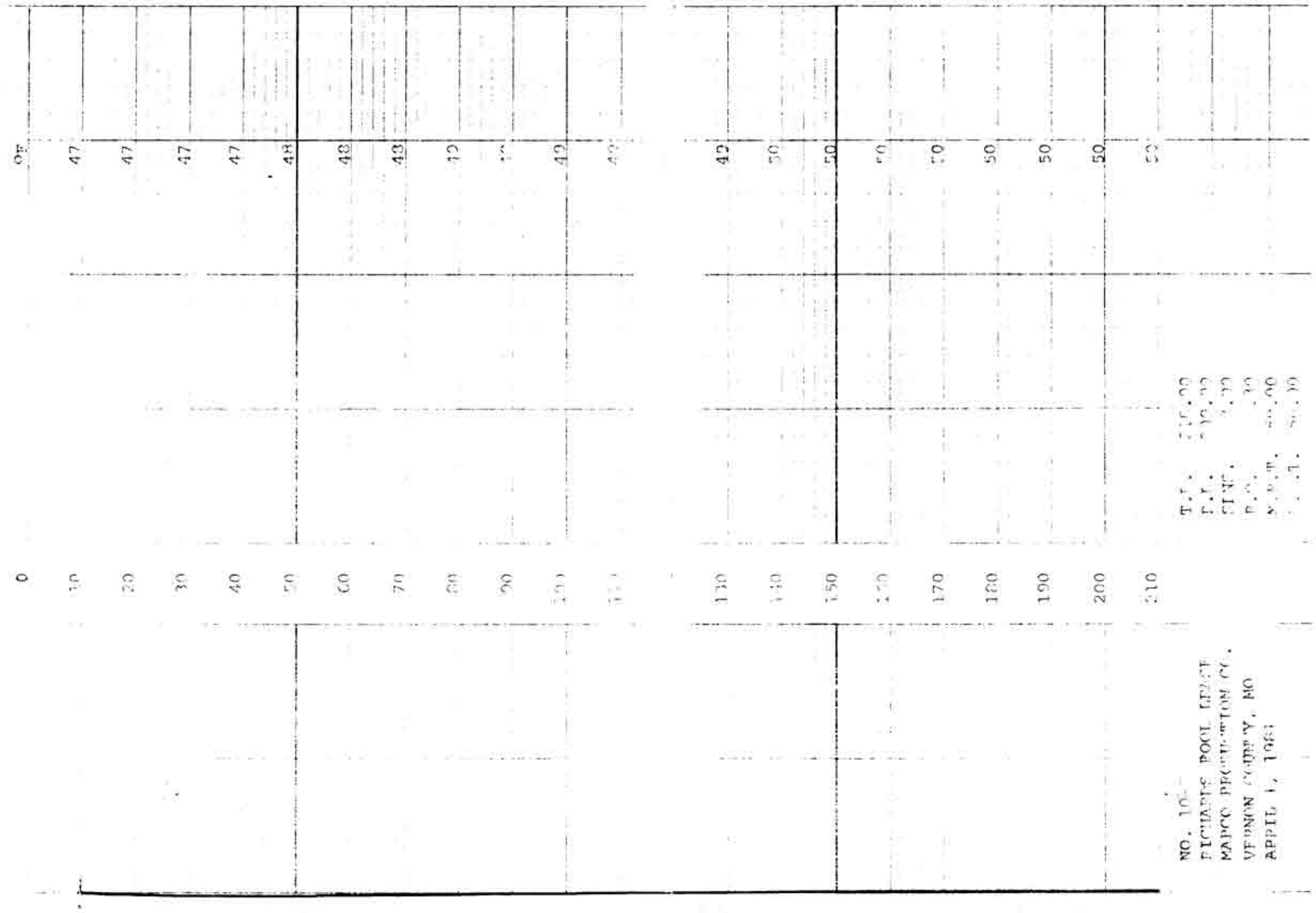
LOCATION: NW-SW-NE
1947.51' FNL + 2558.34' FEL

SEC 29 TWP 36N RGE 33W

OTHER SERVICES: 2CL

PERMANENT DATUM G.L. ELEV NA
LOG MEASURED FROM G.L. FT ABOVE PERM DATUM
DRILLING MEASURED FROM G.L.

ELEV K.B. NA
D.F. NA
G.L. NA

DATE	4-1-81		
RUN NO	1 NW		
TYPE LOG	TEMPERATURE		
DEPTH-DRILLER			
DEPTH-LOGGER	210.0		
BOTTOM LOGGED INTERVAL	209.9		
TOP LOGGED INTERVAL	10.0		
TYPE FLUID IN HOLE			
SALINITY, PPM CL			
DENSITY			
LEVEL			
MAX REC TEMP, DEG F	50°		
OPERATING RIG TIME			
RECORDED BY	MORGAN		
WITNESSED BY			

RUN NO	BORE-HOLE RECORD BIT	FROM	TO	CASING RECORD SIZE	WGT	FROM	TO
				2 3/8"		0.0	T.D.