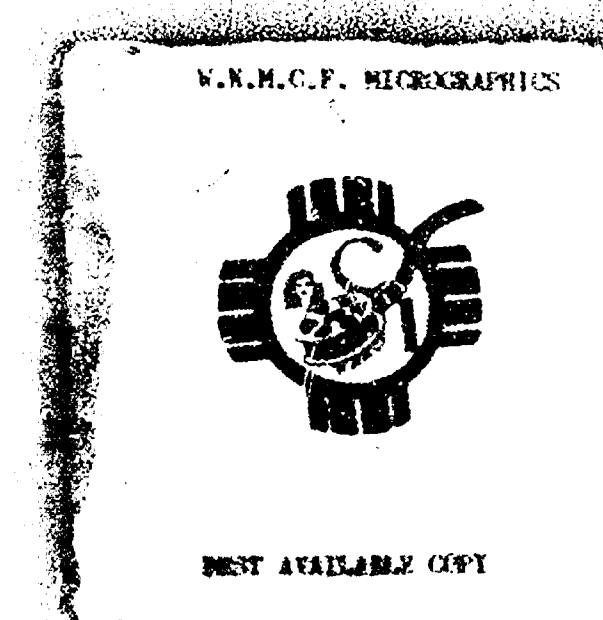


Case No
6483

Large Exhibits



A

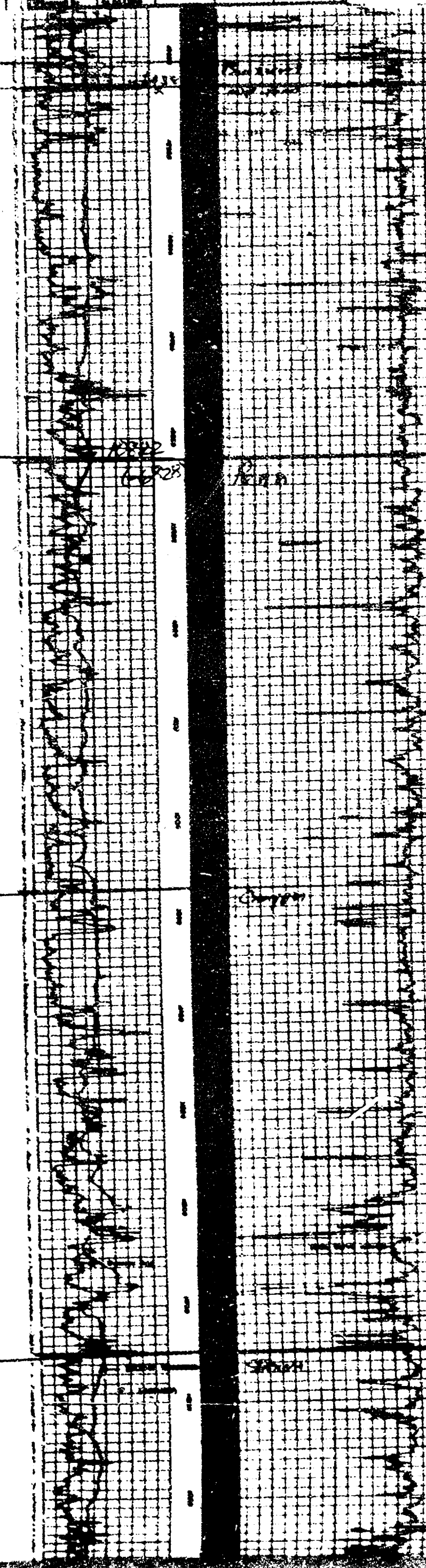
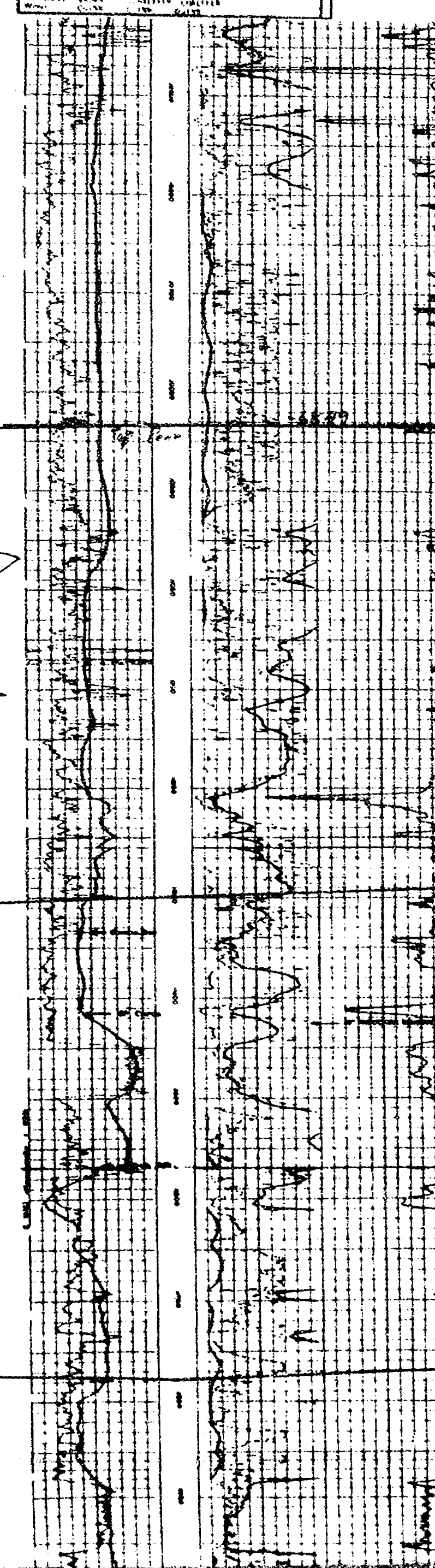
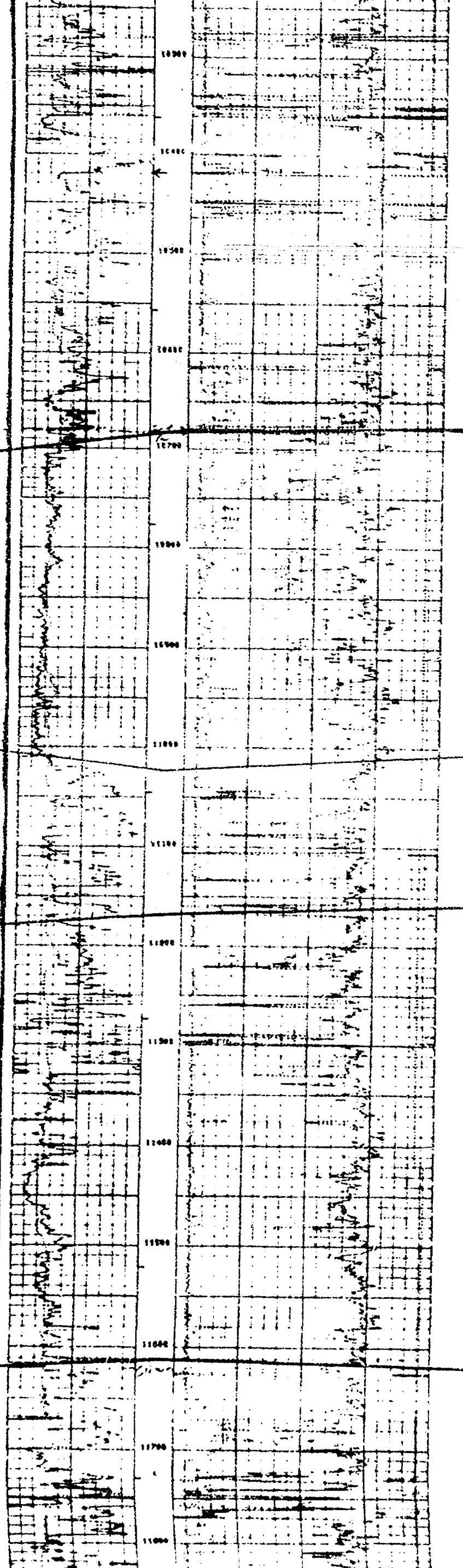
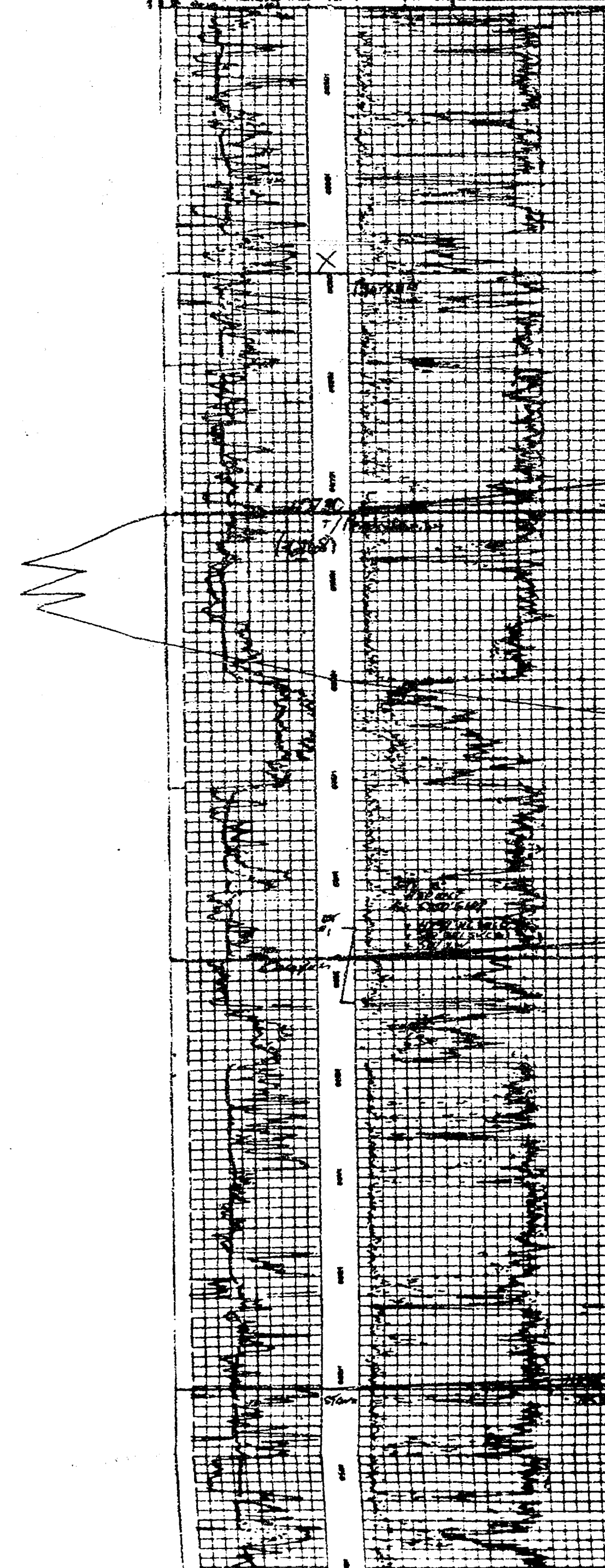
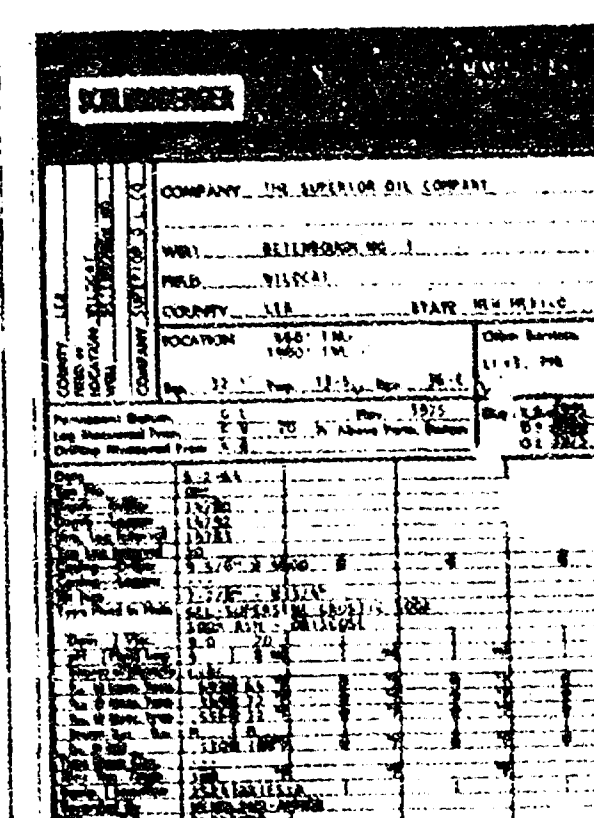
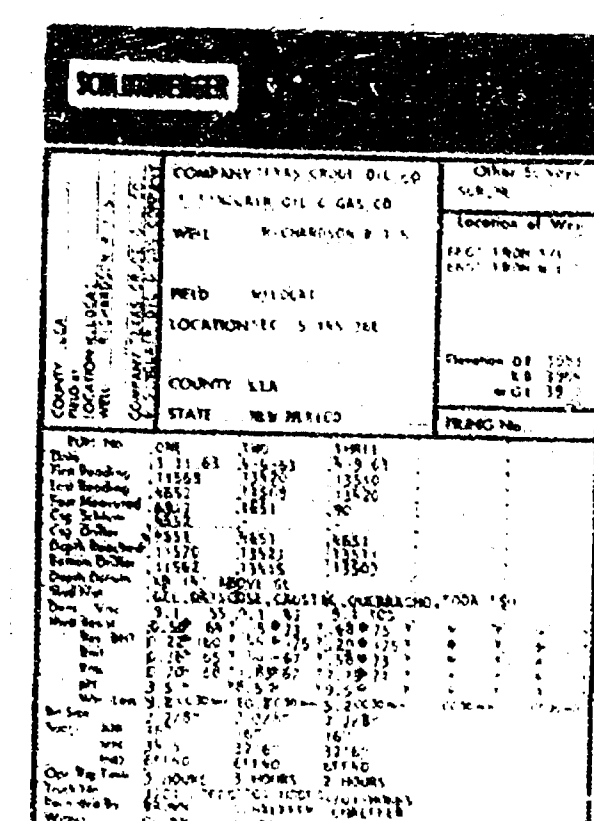
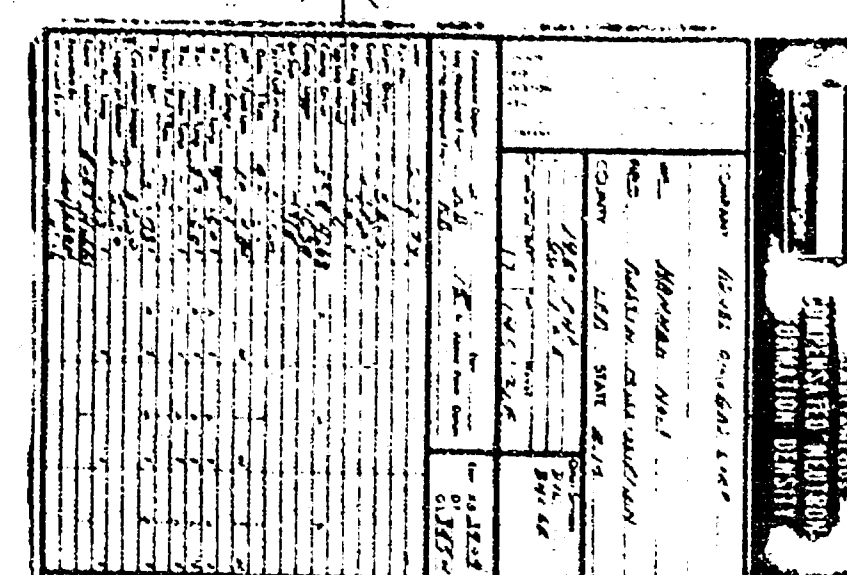
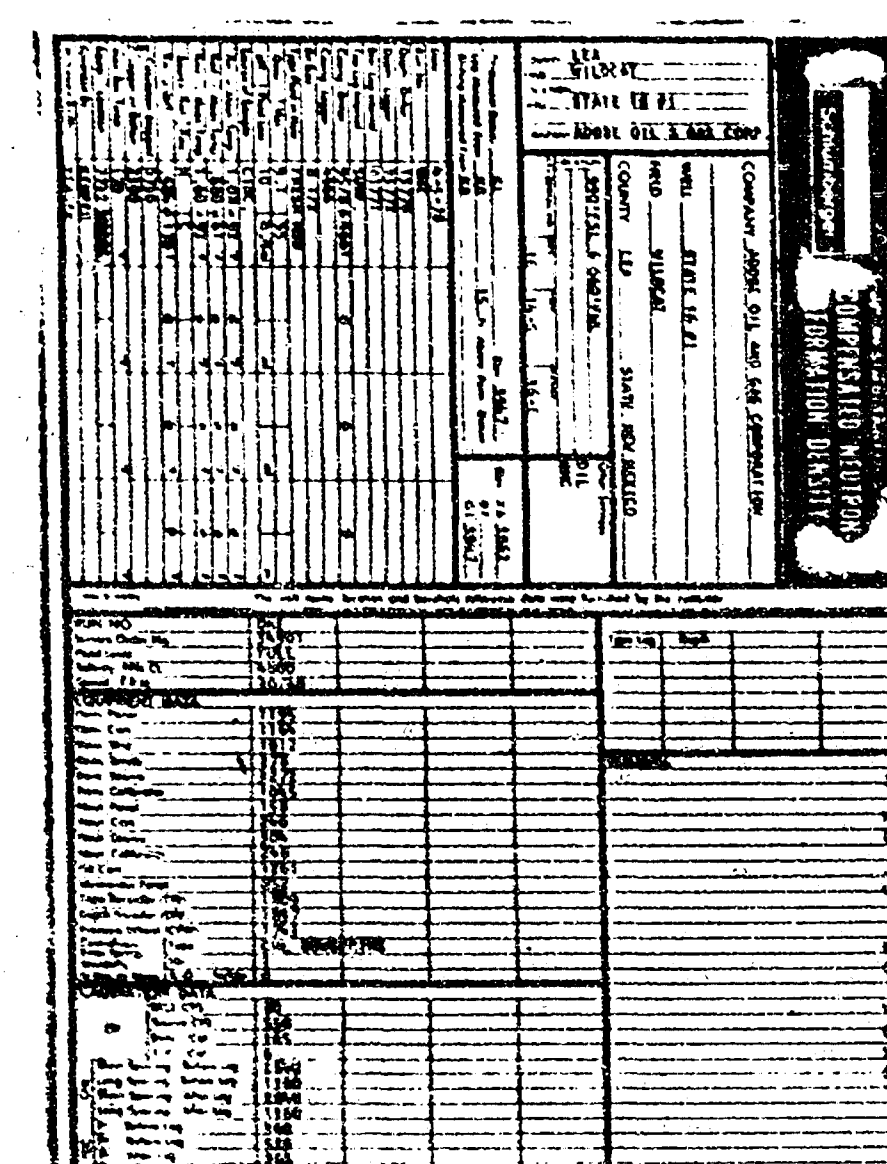
1

2

3

4

A'

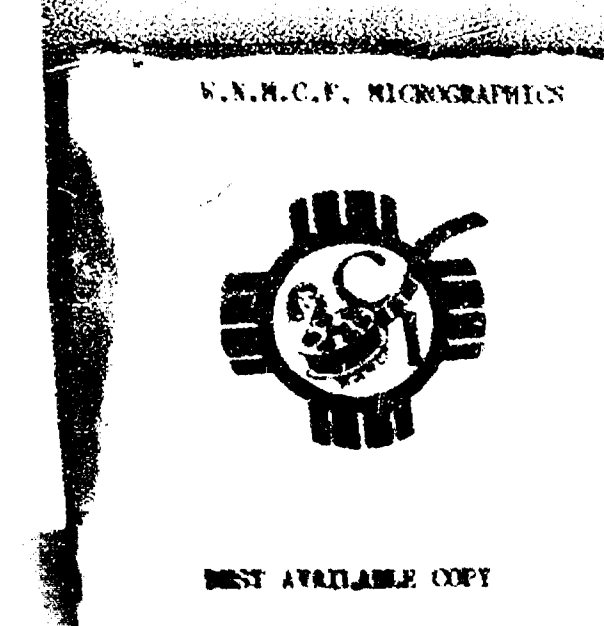


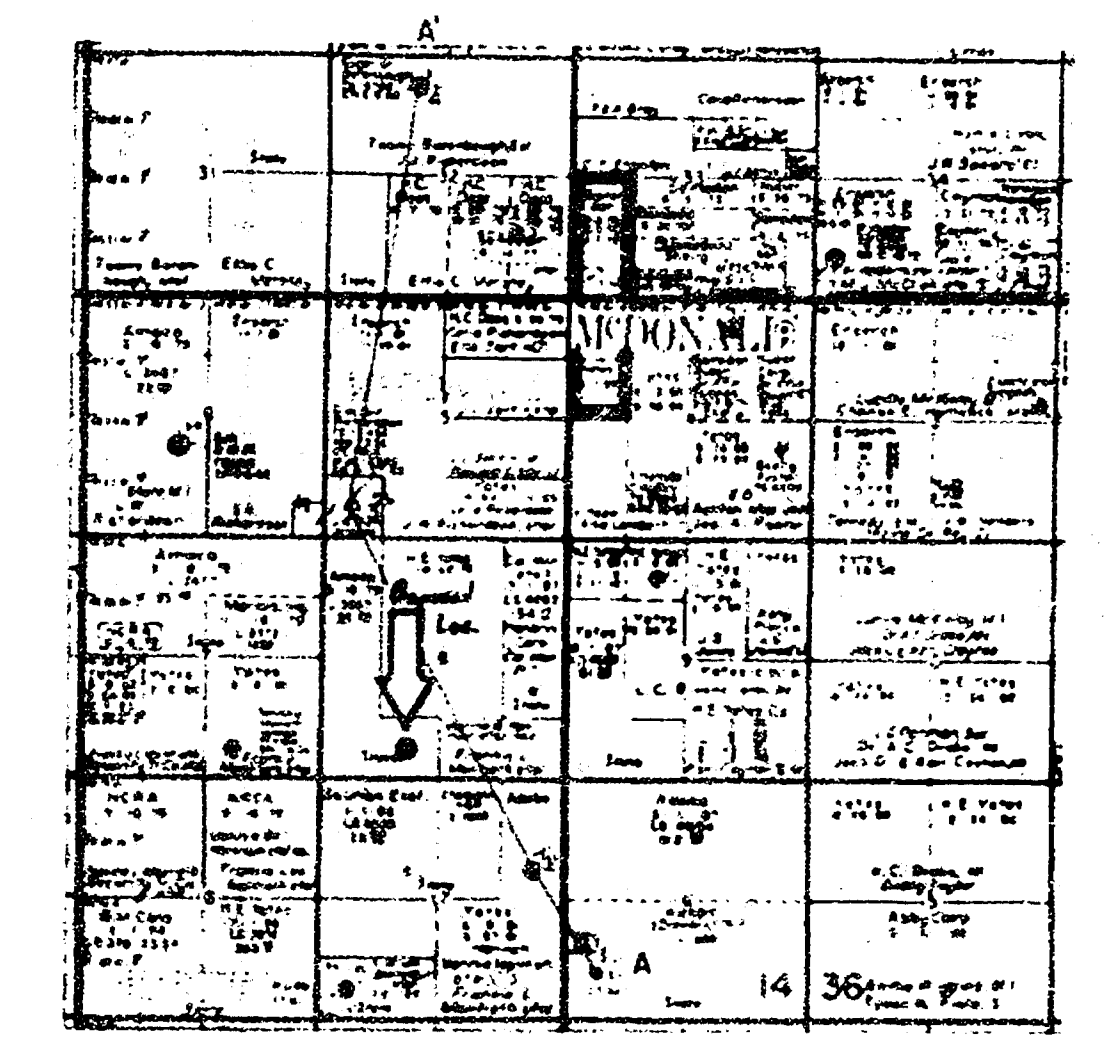
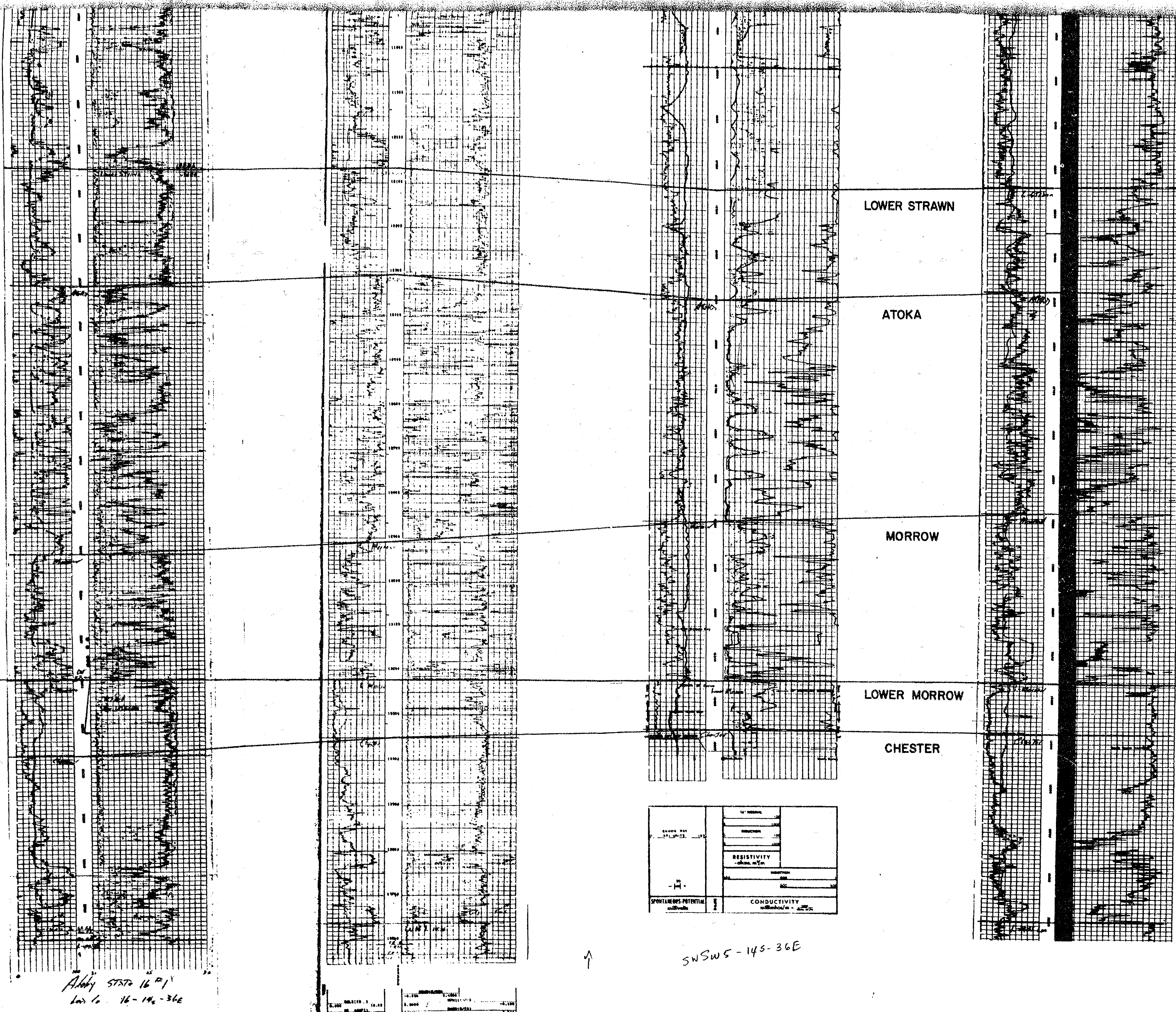
UPPER PENN
BANK

TOP
PENNSYLVANIAN

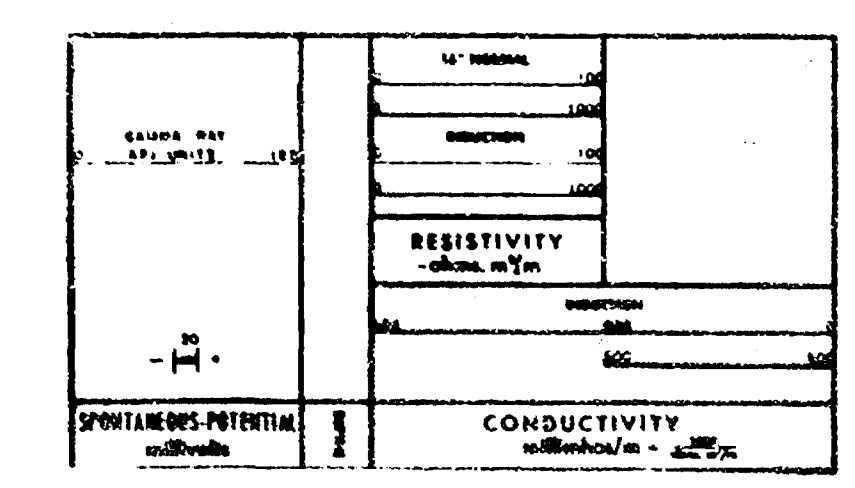
CANYON

STRAWN





DATUM: TOP OF LOWER MORROW



SNWS-145-36E

IPCAOF: 2740 MCF/D Prod thru Perfs
13,199-261'

WAITING ON COMPLETION UNIT
X/E 17-145-36E

REPORT THE
OIL COMPANY'S PERMISSION
To
Core No. 6483
Scale No. 1/2
Needing Date 3/2/79

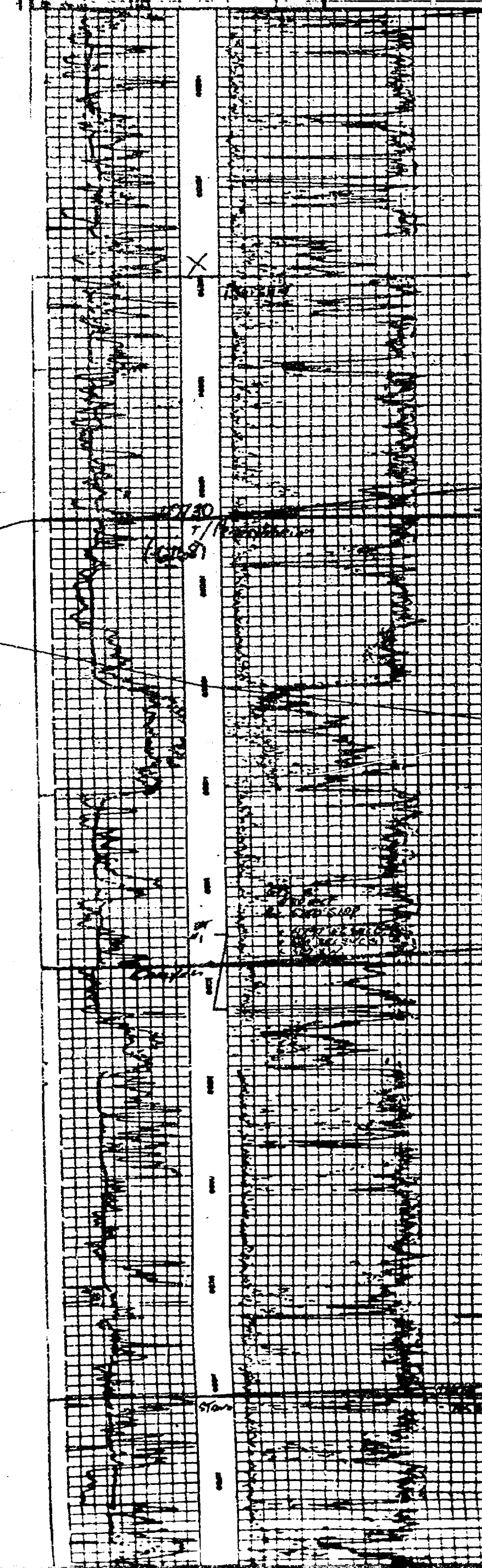
HARVEY E. YATES COMPANY
STRATIGRAPHIC CROSS SECTION
A-A'
McDONALD AREA
LEA COUNTY, NEW MEXICO
FEB. 28, 1979



A

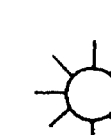


WELL LOG	
WELL NO. 1	
DATE 1/1/50	
LOCATION	
WELL DEPTH	
WELL TYPE	
WELL STATUS	
WELL OWNER	
WELL OPERATOR	
WELL DRILLER	
WELL LOGGERS	
WELL LOG NO.	
WELL LOG DATE	
WELL LOG TIME	
WELL LOG LOCATION	
WELL LOG DEPTH	
WELL LOG TYPE	
WELL LOG STATUS	
WELL LOG OWNER	
WELL LOG OPERATOR	
WELL LOG DRILLER	
WELL LOG LOGGERS	
WELL LOG NO.	
WELL LOG DATE	
WELL LOG TIME	
WELL LOG LOCATION	
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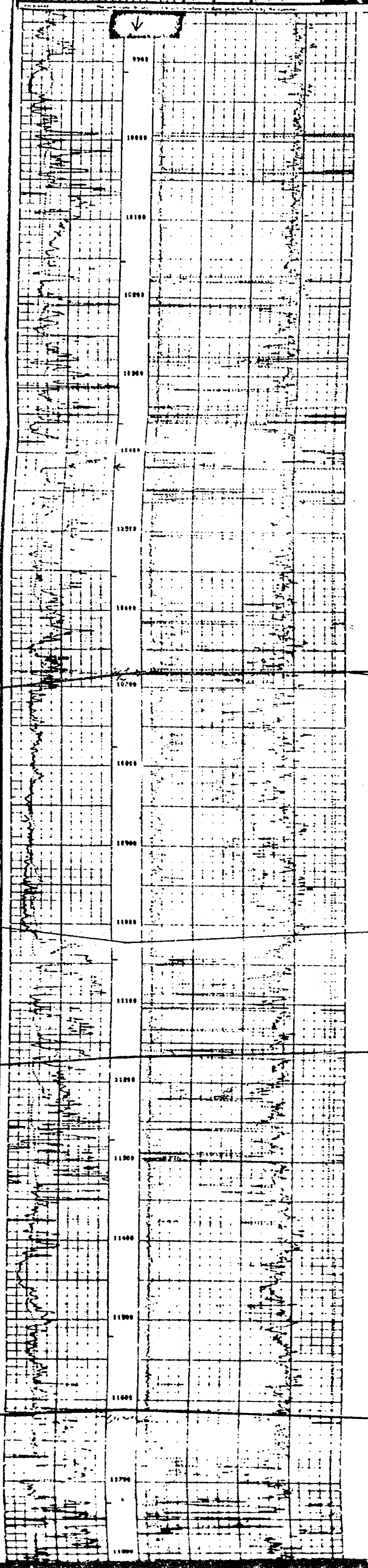


UPPER PENN
BANK

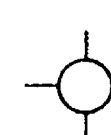
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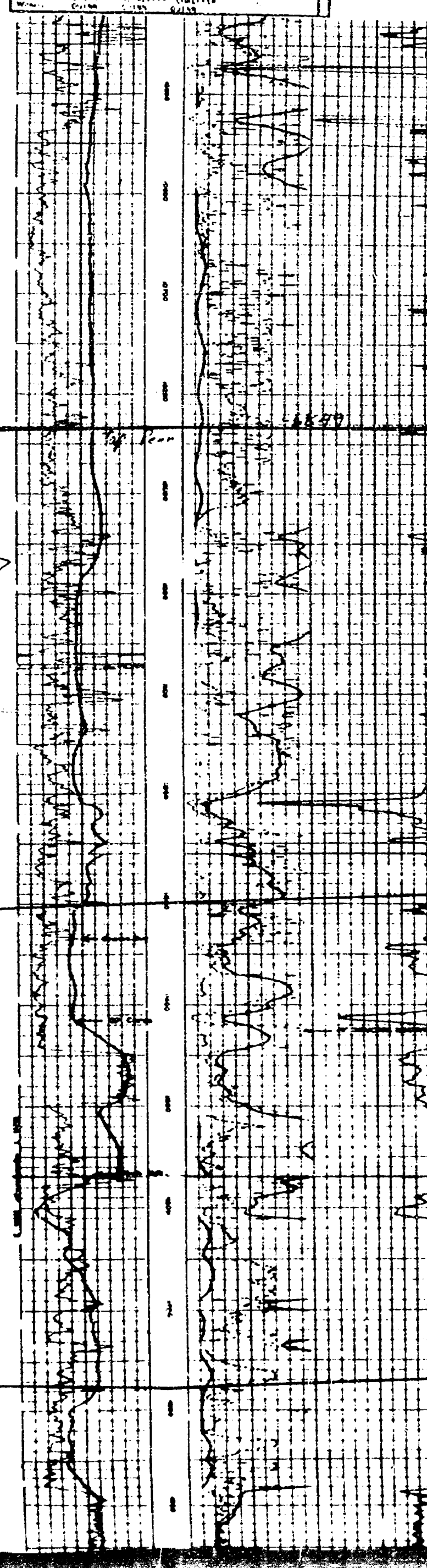
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DATE 1/1/50	
LOCATION	
WELL DEPTH	
WELL TYPE	
WELL STATUS	
WELL OWNER	
WELL OPERATOR	
WELL DRILLER	
WELL LOGGERS	
WELL LOG NO.	
WELL LOG DATE	
WELL LOG TIME	
WELL LOG LOCATION	
WELL LOG DEPTH	
WELL LOG TYPE	
WELL LOG STATUS	
WELL LOG OWNER	
WELL LOG OPERATOR	
WELL LOG DRILLER	
WELL LOG LOGGERS	



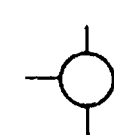
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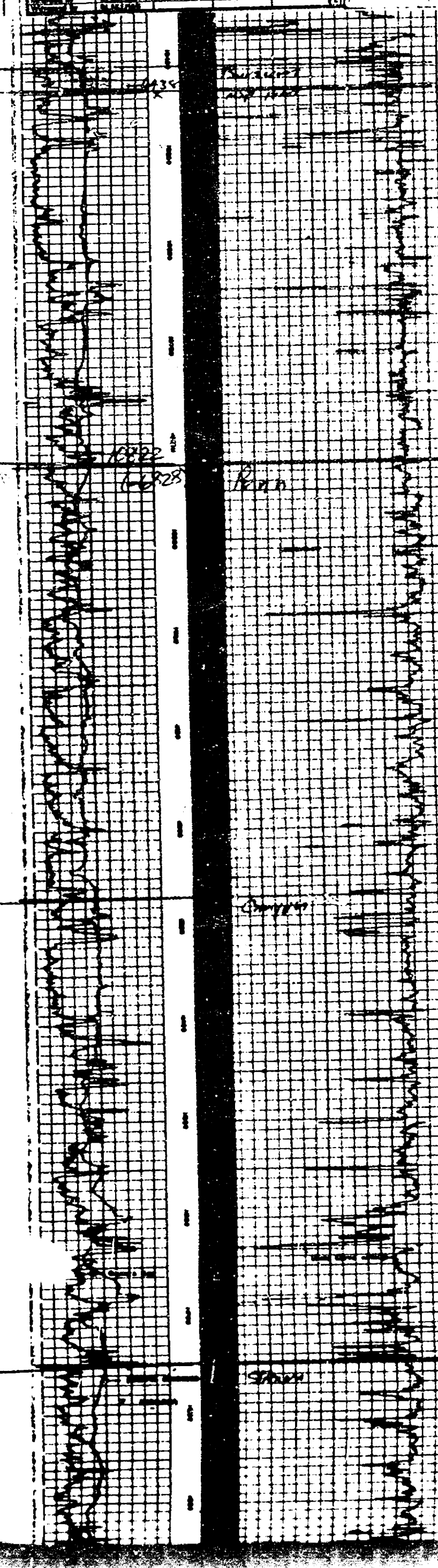
WELL LOG	
WELL NO. 3	
DATE 1/1/50	
LOCATION	
WELL DEPTH	
WELL TYPE	
WELL STATUS	
WELL OWNER	
WELL OPERATOR	
WELL DRILLER	
WELL LOGGERS	
WELL LOG NO.	
WELL LOG DATE	
WELL LOG TIME	
WELL LOG LOCATION	
WELL LOG DEPTH	
WELL LOG TYPE	
WELL LOG STATUS	
WELL LOG OWNER	
WELL LOG OPERATOR	
WELL LOG DRILLER	
WELL LOG LOGGERS	



4



WELL LOG	
WELL NO. 4	
DATE 1/1/50	
LOCATION	
WELL DEPTH	
WELL TYPE	
WELL STATUS	
WELL OWNER	
WELL OPERATOR	
WELL DRILLER	
WELL LOGGERS	
WELL LOG NO.	
WELL LOG DATE	
WELL LOG TIME	
WELL LOG LOCATION	
WELL LOG DEPTH	
WELL LOG TYPE	
WELL LOG STATUS	
WELL LOG OWNER	
WELL LOG OPERATOR	
WELL LOG DRILLER	
WELL LOG LOGGERS	

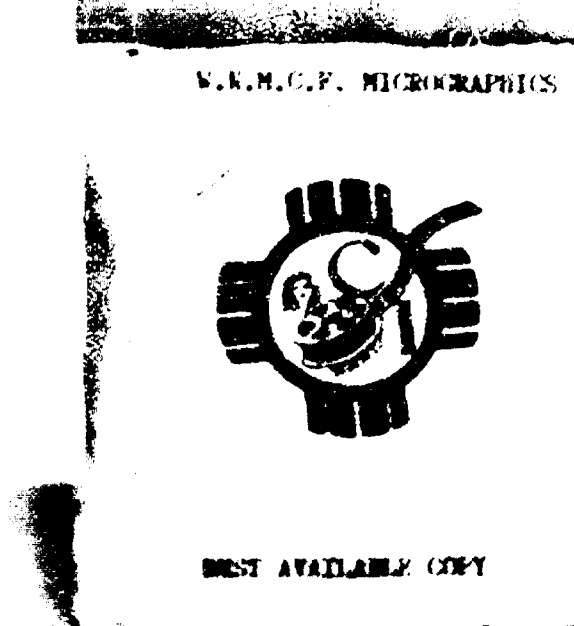


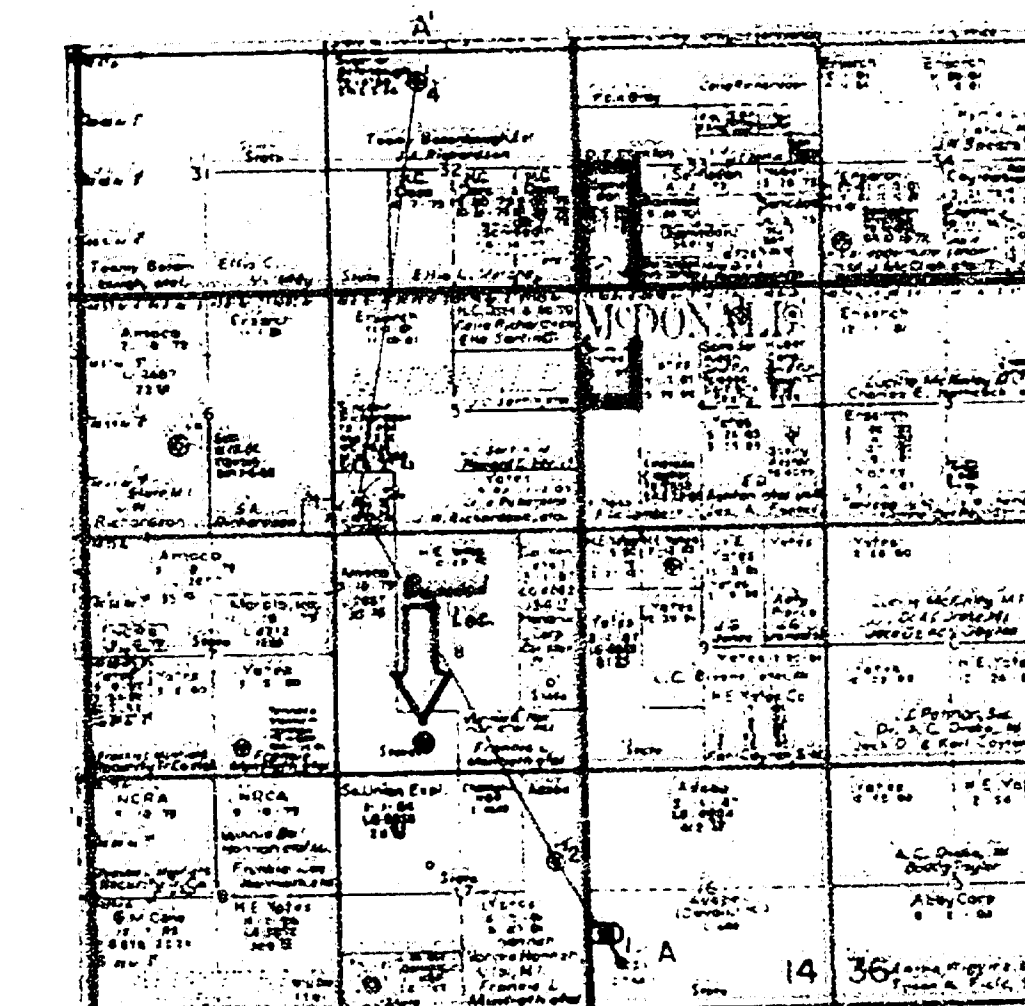
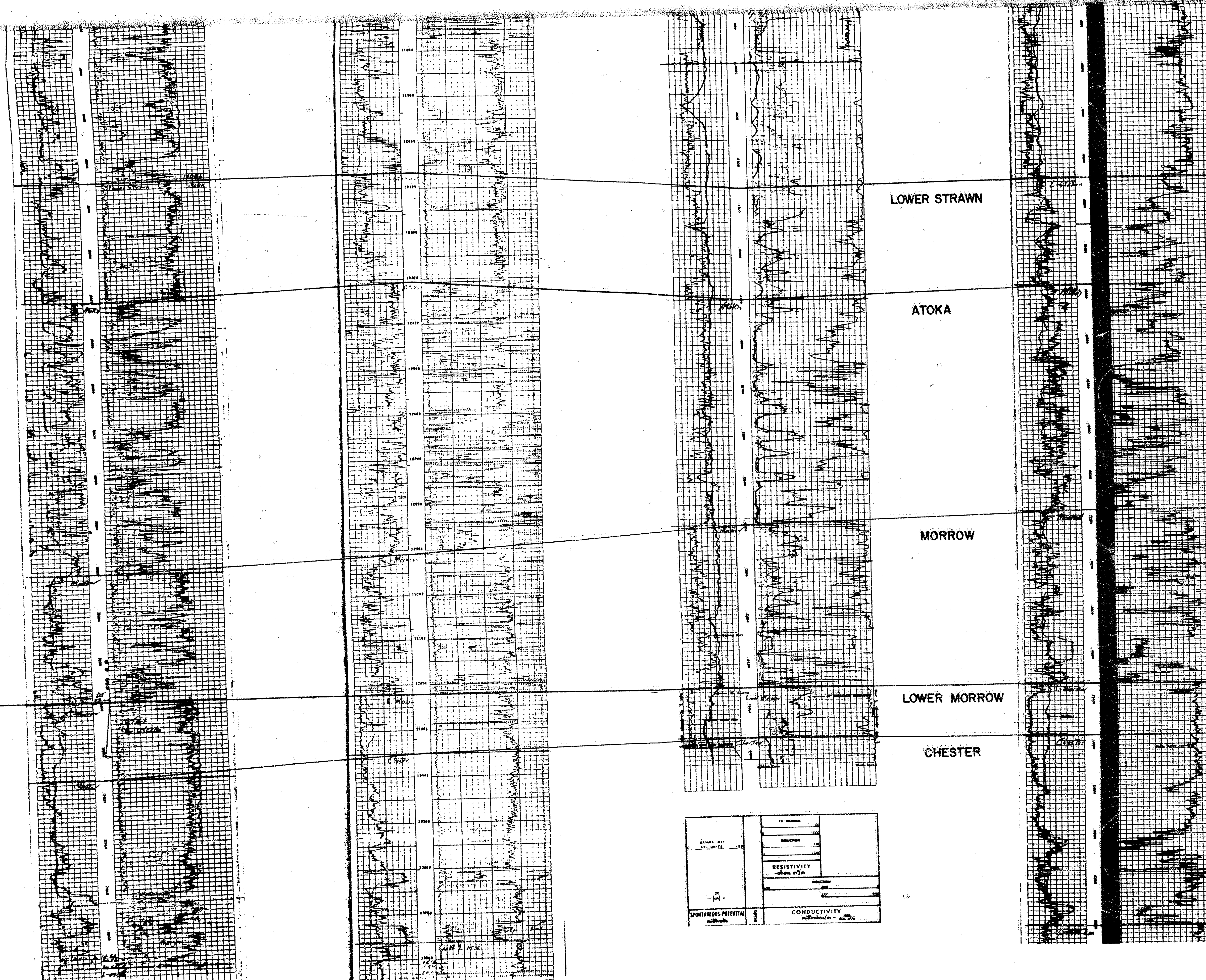
TOP
PENNSYLVANIAN

CANYON

STRAWN

A'





DATUM: TOP OF LOWER MORROW

FORMATION	RESISTIVITY (ohm-ft)	CONDUCTIVITY (mhos-ft)
LOWER STRAWN		
ATOKA		
MORROW		
LOWER MORROW		
CHESTER		

Alloy 5150 16" I.D.
100 ft 16-18-36E

IPCAOF: 2740 MCF/GPD Prod thru Perfs
13,199-261'

WAITING ON COMPLETION UNIT

OIL COMPANY
Cust: 6483
Size: Applicant
Date: 3/2/79

HARVEY E. YATES COMPANY
STRATIGRAPHIC CROSS SECTION
A-A'
McDONALD AREA
LEAS COUNTY, NEW MEXICO
FEB. 28, 1979

