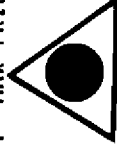
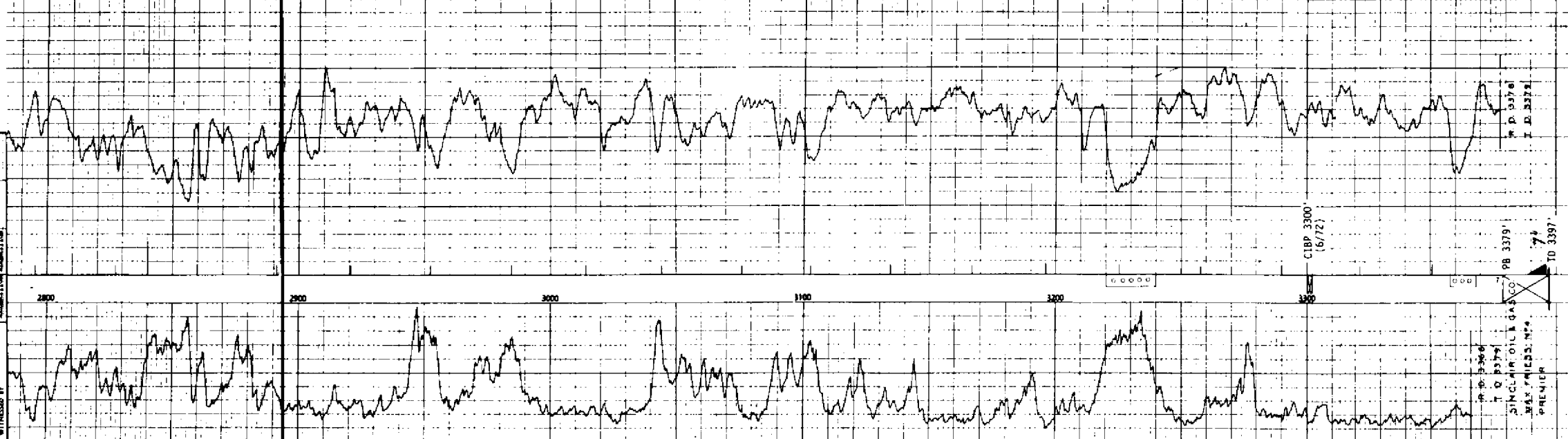


HOKO OIL & GAS COMPANY
(SINCLAIR OIL & GAS COMPANY)
NO. 4 MAX FRIESS



LAWSON'S Radiactivity Log	
COMPANY: HOKO OIL & GAS COMPANY	WELL: NO. 4 MAX FRIESS
FIELD: SOUTHERN U.S. & MEXICO	COUNTY: NEW MEXICO
LOCALITY: SOUTHERN U.S. & MEXICO	STATE: NEW MEXICO
DATE: 11-11-58	TIME: 11:11 AM
LOGGED BY: J. L. LAWSON	
CHECKED BY: J. L. LAWSON	
CORRECTION: NONE	
REMARKS: THIS LOG WAS MADE IN ACCORDANCE WITH THE REQUIREMENTS OF THE NEW MEXICO DEPARTMENT OF MINES AND METALS.	



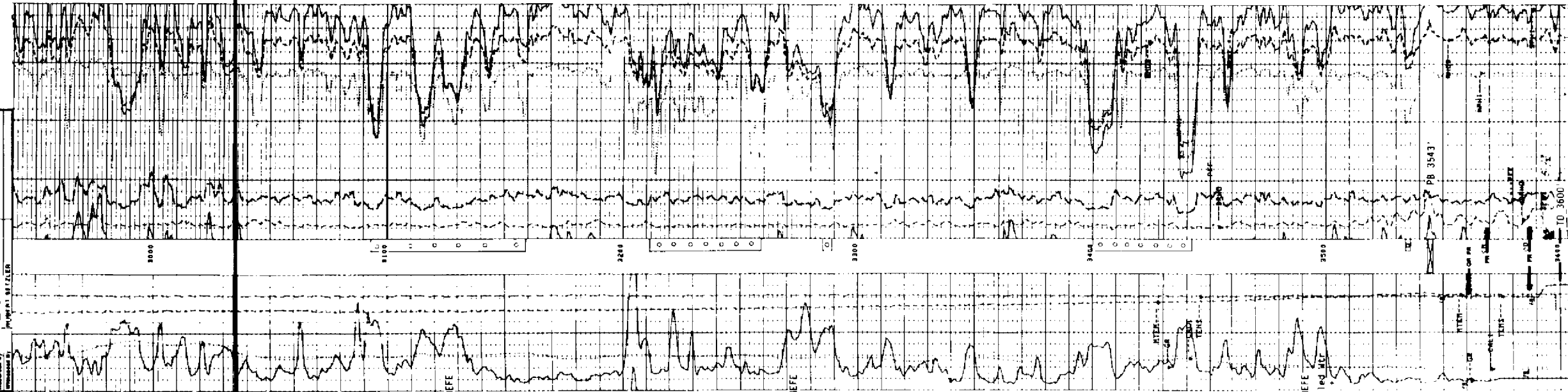
PERF (11140)
57/15,000
15,000

PERF (1057)
57/15,000
15,000

TO 3397' PB 3379'
IPF 232 80PD
(GRAYBURG 3358'-3368')
COMP 10-6-57
OWO 11-11-58
IPF 216 80PD
(GRAYBURG 3220'-3240')
WATER INJECTION 6-22-77

SOCORRO PETROLEUM COMPANY
(AVON ENERGY CORP.)
NO. 80 TURNER "B"

COMPENSATED NEUTRON LITHO-DENSITY	
COMPANY: AVON ENERGY CORP.	WELL: TURNER "B"
FIELD: GRAYBURG JACKSON	COUNTY: EDDY
LOCALITY: GRAYBURG JACKSON	STATE: NEW MEXICO
DATE: 11-11-58	TIME: 11:11 AM
LOGGED BY: J. L. LAWSON	
CHECKED BY: J. L. LAWSON	
CORRECTION: NONE	
REMARKS: THIS LOG WAS MADE IN ACCORDANCE WITH THE REQUIREMENTS OF THE NEW MEXICO DEPARTMENT OF MINES AND METALS.	



PERF 3397
57/15,000
15,000

PERF 3397
57/15,000
15,000

PERF 3397
57/15,000
15,000

TO 3600' PB 3543'
IPF 233 80 + 175 MCFG
(GRAYBURG 3093'-3536')
COMP 11-13-90

SOCORRO PETROLEUM COMPANY
(AVON ENERGY CORP.)
NO. 81 TURNER "B"

COMPENSATED NEUTRON LITHO-DENSITY	
COMPANY: AVON ENERGY CORP.	WELL: TURNER "B"
FIELD: GRAYBURG JACKSON	COUNTY: EDDY
LOCALITY: GRAYBURG JACKSON	STATE: NEW MEXICO
DATE: 11-11-58	TIME: 11:11 AM
LOGGED BY: J. L. LAWSON	
CHECKED BY: J. L. LAWSON	
CORRECTION: NONE	
REMARKS: THIS LOG WAS MADE IN ACCORDANCE WITH THE REQUIREMENTS OF THE NEW MEXICO DEPARTMENT OF MINES AND METALS.	

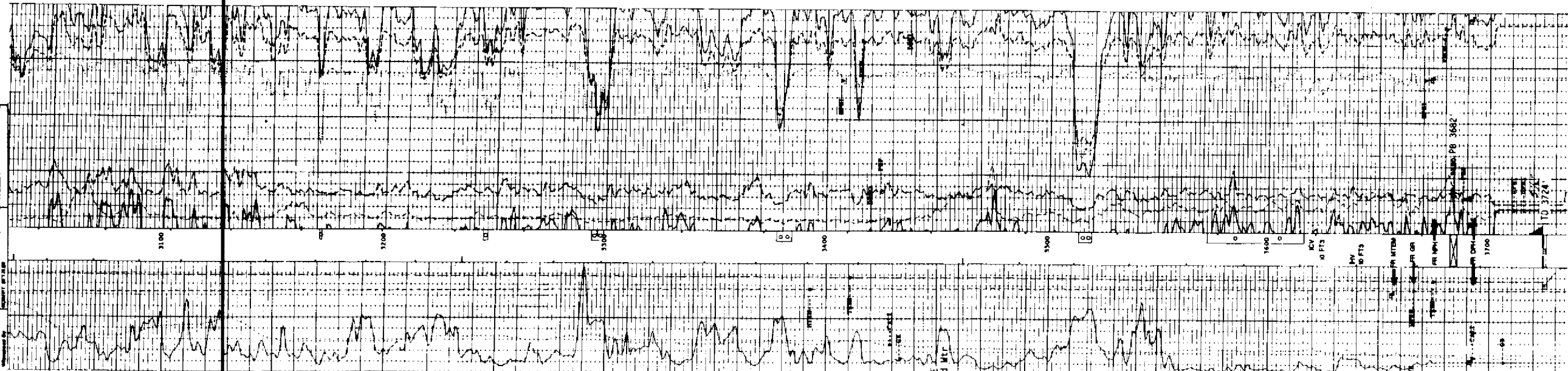


PERF 3397
57/15,000
15,000

TO 3700' PB 3645'
IPF 278 80 + 200 MCFG
(GRAYBURG 3230'-3628')
COMP 11-23-90

SOCORRO PETROLEUM COMPANY
(AVON ENERGY CORP.)
NO. 82 TURNER "B"

COMPENSATED NEUTRON LITHO-DENSITY	
COMPANY: AVON ENERGY CORP.	WELL: TURNER "B"
FIELD: GRAYBURG JACKSON	COUNTY: EDDY
LOCALITY: GRAYBURG JACKSON	STATE: NEW MEXICO
DATE: 11-11-58	TIME: 11:11 AM
LOGGED BY: J. L. LAWSON	
CHECKED BY: J. L. LAWSON	
CORRECTION: NONE	
REMARKS: THIS LOG WAS MADE IN ACCORDANCE WITH THE REQUIREMENTS OF THE NEW MEXICO DEPARTMENT OF MINES AND METALS.	



PERF 3397
57/15,000
15,000

TO 3724' PB 3682'
IPF 301 80 + 184 MCFG
(GRAYBURG 3171'-3616')
COMP 12-4-90

A WEST

A' EAST

TOP OF GRAYBURG

DATUM

DATUM

POST
CROSS NO. 10185-86-87

EXHIBIT

STRATIGRAPHIC

CROSS SECTION A-A'
(WEST - EAST)

GRAYBURG JACKSON POOL
EDDY COUNTY, NEW MEXICO

SOCORRO PETROLEUM COMPANY
(AVON ENERGY CORP.)
310 West Wall Suite 915
Midland, Texas