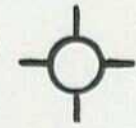
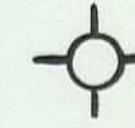


A
NORTH



A'
SOUTH



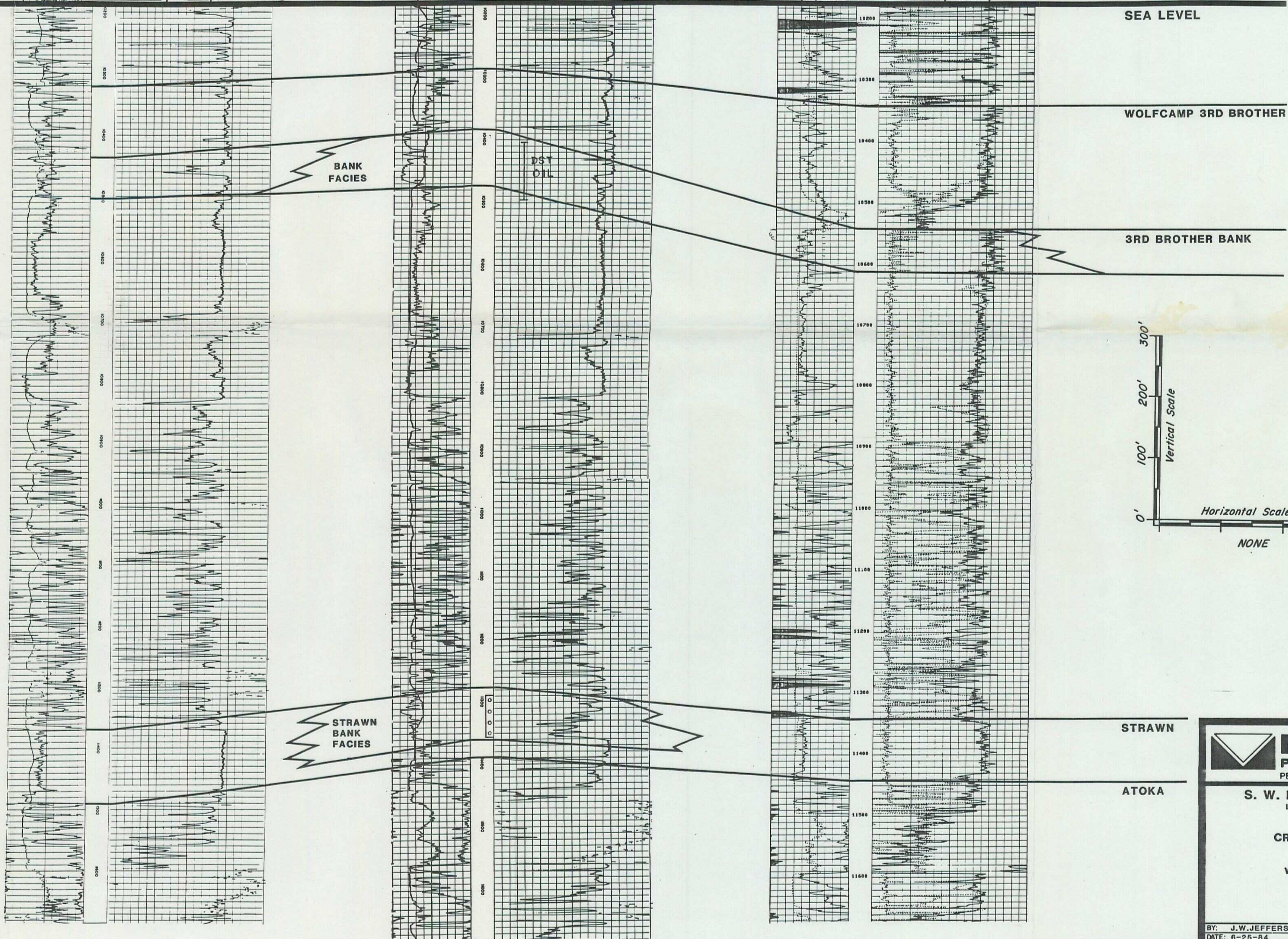
DATUM
SEA LEVEL

Schlumberger		SIDEWALL NEUTRON POROSITY LOG	
COMPANY: BURNS CORPORATION			
WELL: WITT #1			
FIELD: NORTH SHORE STRAIN			
COUNTY: LEA STATE: NEW MEXICO			
Location: 330' FSL - 330' FEL			
Date: 11-13-84 Log: 16-5-84			
Log Measured From: 0' to 3370'			
Other Services: DIL, ML			

Schlumberger		SIDEWALL NEUTRON POROSITY LOG	
COMPANY: MESA PETROLEUM COMPANY			
WELL: C.E. HILLBURN #1			
FIELD: NORTH SHORE STRAIN			
COUNTY: LEA STATE: NEW MEXICO			
Location: 1980' FSL & 660' FVL			
Date: 11-13-84 Log: 16-5-84			
Log Measured From: 0' to 3370'			
Other Services: DIL, ML			

Schlumberger		COMPENSATED NEUTRON FORMATION DENSITY	
COMPANY: MESA PETROLEUM COMPANY			
WELL: SUBSIDIARY #1			
FIELD: WOLF CAMP 3RD BROTHER			
COUNTY: LEA STATE: NEW MEXICO			
Location: 1980' FSL & 2050' FEL			
Date: 11-13-84 Log: 16-5-84			
Log Measured From: 0' to 3370'			
Other Services: DIL, ML			

DATUM
SEA LEVEL



MESA
PETROLEUM CO.
PERMIAN BASIN DIVISION

S. W. LOVINGTON PROSPECT
LEA COUNTY, NEW MEXICO

**STRUCTURE
CROSS SECTION A - A'**

**SHOWING
WOLF CAMP & STRAWN
CARBONATE BANKS**

BY: J.W. JEFFERS
DATE: 6-26-84

DRAWN BY: C.C. KEITH
SCALE: NA