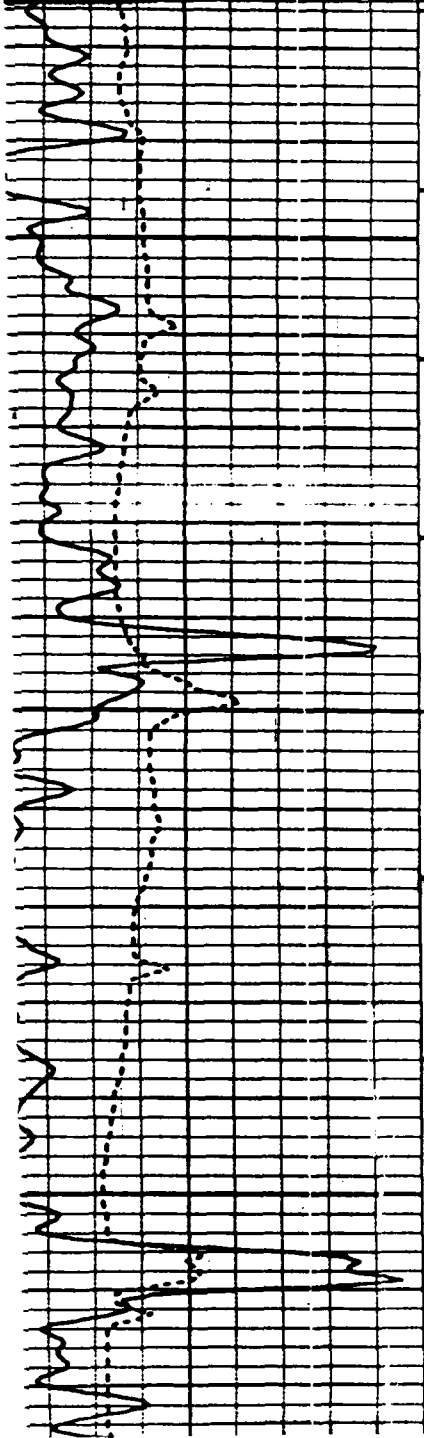


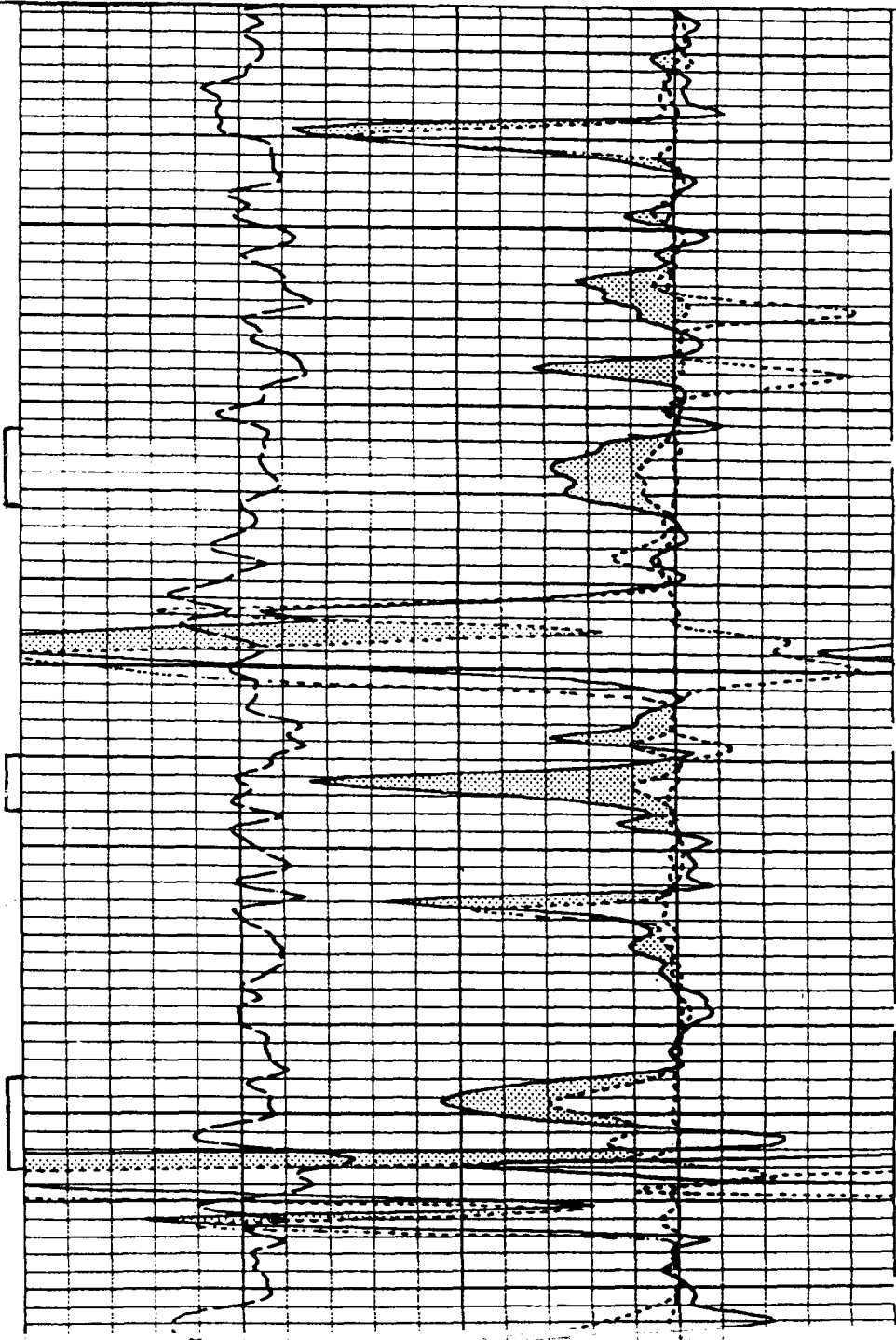
Schlumberger

FORMATION DENSITY - COMP. NEUTRON

CSU



6600



COMPANY: AMOCO PRODUCTION COMPANY
 WELL: USG SECTION 18-43
 FIELD: HOGBACK PENN - LEADVILLE
 COUNTY: SAN JUAN
 STATE: NEW MEXICO
 NATION: U.S.A.
 LOCATION: 1500 FNL & 1760 FHL

SEC: 18 THP: 29N RGE: 16H

PERMANENT DATUM: GROUND LEVEL ELEVATIONS-
 ELEV. OF PERM. DATUM: 5188.0 F KB: 5189.0 F
 LOG MEASURED FROM: KELLY BUSH. DF: 5188.0 F
 14.0 F ABOVE PERM. DATUM GL: 5175.0 F
 DRLG. MEASURED FROM: KELLY BUSHING

DATE: 17 AUG 85
 RUN NO: 1

DEPTH-DRILLER: 7280.0 F 2259 F
 DEPTH-LOGGER: 7283.0 F 2259 F
 BTM. LOG INTERVAL: 7281.0 F 12 1/4"
 TOP LOG INTERVAL: 2259.0 F 48.00 LB/F 36.00 LB/F
 CASING-DRILLER: 307 F 12 1/4"
 CASING-LOGGER: 13 3/8" 7"
 CASING: 48.00 LB/F 12 1/2"
 WEIGHT: 36.00 LB/F 8 3/4"
 BIT SIZE: 12 1/2"

Case 8734
 Exhibit No. 4