

EXHIBIT 5

TYPE LOG
for JILLSON FEDERAL SWD

Entrada Sandstone Formation
Meridian Oil (Mobil Production)
W. Hughes No. 6
NWSE Section 8, T. 24 N., R.3 W.
Rio Arriba County, New Mexico

GEARHART F&C
DUAL INDUCTION
LATEROLOG

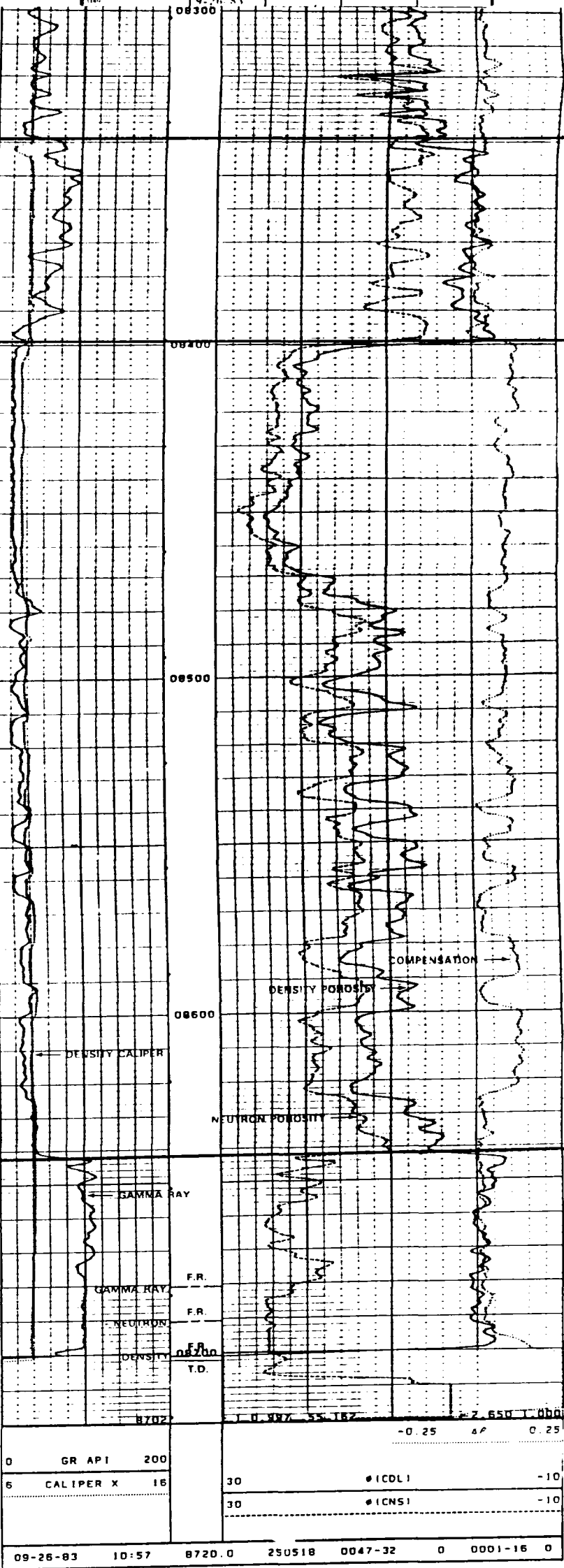
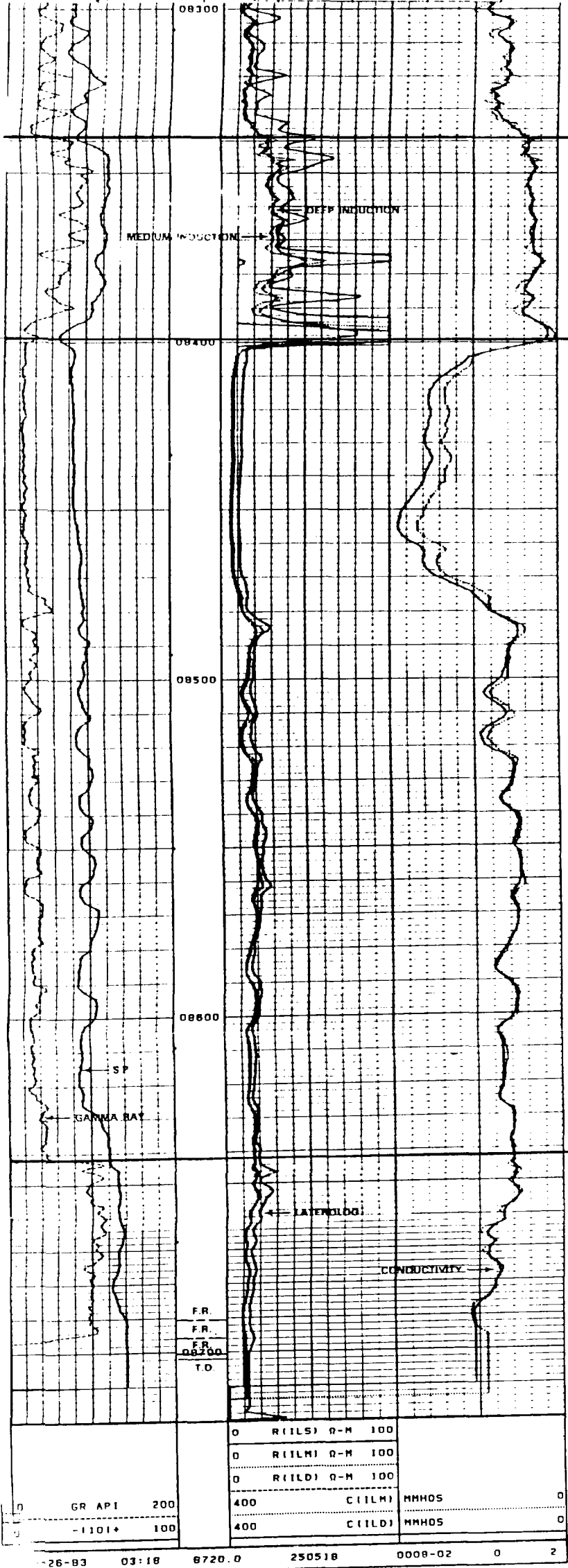
FILE NO.	COMPANY	MERIDIAN OIL	
	WELL	W. HUGHES NO. 6	
	FIELD	GALLUP/DAKOTA	
	COUNTY	RIO ARRIBA	STATE NEW MEXICO
	LOCATION	174° 1' SOUTH / 116° 1' EAST	
	SEC.	8	TWP. 24N RGE. 3W
	GROUND LEVEL	Elev. 6871	
	Log Measured From	K.B.	
	Drilling Measured From	K.B.	
	DATE	9-26-83	

CDL/CR

GEARHART F&C
COMPENSATED DENSITY
COMPENSATED NEUTRON
LOG

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CDL/CR



Summerville -
Todito
Entrada
Chinle