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WESTERN ATLAS

COMPENSATED Z-DENS LOGSM
COMPENSATED NEUTRON LOG
GAMMA-RAY CALIPER

FILE NO:	8728	COMPANY	CHARLES B. GILLESPIE, JR.
WELL	WILDCAT	WELL	HODGE NO. 1
API NO:	30-025-34100	COUNTY	LEA
		STATE	NEW MEXICO

FINAL PRINT	LOCATION: 495' FSL 495' FWL	OTHER SERVICES DAL DLL/MLL/CR
SEC 27	TWP 12-S	RGE 38-E

PERMANENT DATUM	G.L.	ELEVATION	3807 FT
LOG MEASURED FROM	K.B.	16.4 FT	ABOVE P.D.
DRILL. MEAS. FROM	K.B.		
		ELEVATIONS	
		KB	3823.4 FT
		DF	3822.4 FT
		GL	3807 FT

DATE	10-NOVEMBER-1997
RUN	ONE
SERVICE ORDER	213269
DEPTH DRILLER	12138 FT
DEPTH LOGGER	12000 FT
BOTTOM LOGGED INTERVAL	11997 FT
TOP LOGGED INTERVAL	5100 FT
CASING - DRILLER	8.625 IN @4509 FT
CASING LOGGER	NOT LOGGED
BIT SIZE	7.875 IN
TYPE OF FLUID IN HOLE	XCD-S'GEL - STARPAC
DENSITY / VISCOSITY	9.2 LB/G 122 S
PH / FLUID LOSS	8.5 7.0 C3
SOURCE OF SAMPLE	CIRC. TANK
RM AT MEAS. TEMP.	0.18 OHMM @66 DEGF
RMF AT MEAS. TEMP.	0.16 OHMM @68 DEGF
RMC AT MEAS. TEMP.	0.355 OHMM @69 DEGF
SOURCE OF RMF. / RMC.	MEASURED MEASURED
RM AT BHT	0.0846 OHMM @148 DEGF
TIME SINCE CIRCULATION	14.5 HOURS
MAY RECORDING TEMP	44.0 DEGF

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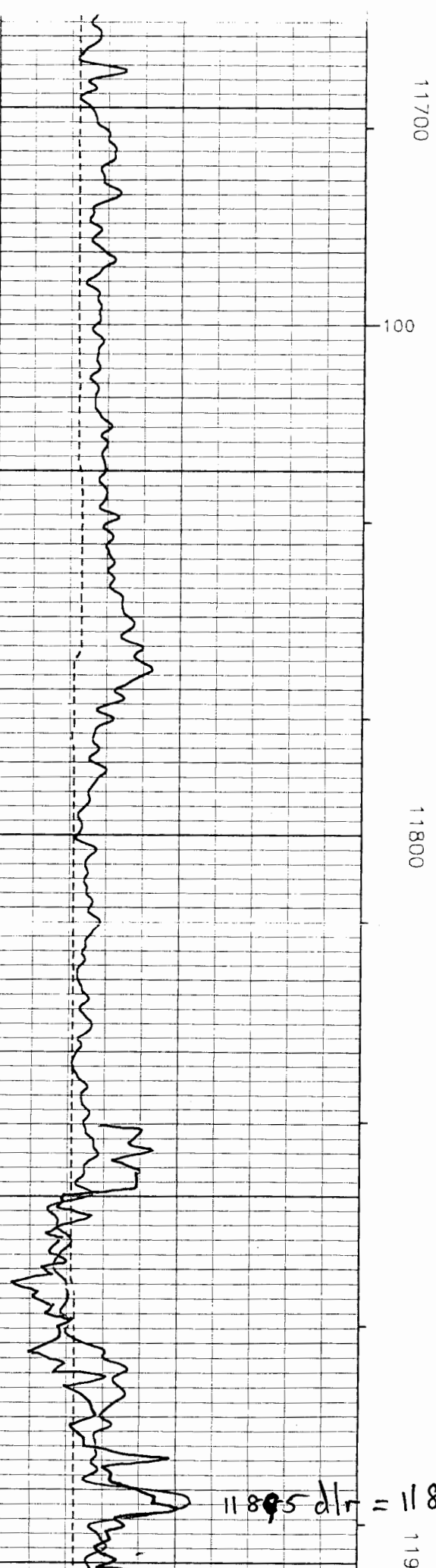
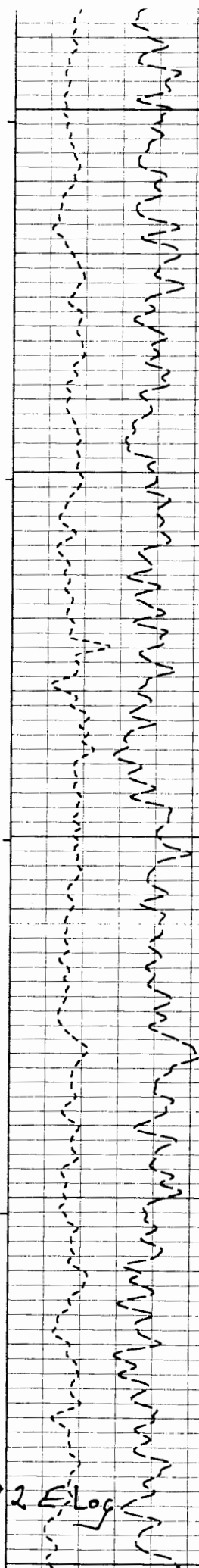
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BOREHOLE RECORD		
ZE	FROM	TO
	0	395
	395	4509
	4509	12138

CASING RECORD				
SIZE	WEIGHT	GRADE	FROM	TO
13.375			0	395
8.625	32		0	4509
5.5				

REMARKS

1-NACL = 39721 PPM
2-CEMENT VOLUME IS BOREHOLE VOLUME LESS 5.5' CASING PRODUCTION
3-COMPENSATED NEUTRON IS CALIPER & CASING CORRECTED
4-LOG RAN ON LIMESTONE MATRIX



11700

100

11800

$11895 \frac{d}{dr} = 11892 \text{ Log}$

119

