



CEMENT BOND WITH WAVE TRAIN DISPLAY

FLUNG NO. _____ COMPANY **AMAX EXPLORATION INC.**
 WELL **66-8**
 FIELD **MCCOY**
 COUNTY **CHURCHILL** STATE **NEVADA**

LOCATION: _____ OTHER SERVICES: _____
 SEC. _____ TWP. _____ RGE. _____
 PERMANENT DATUM: **G.L.** ELEV. _____
 LOG MEASURED FROM: **G.L.** FT. ABOVE PERM. DATUM
 DRILLING MEASURED FROM: **G.L.** G.L. _____

Date **11-10-79** Type Fluid in Hole _____
 Run No. **ONE** Dens. _____ Visc. _____
 Depth—Driller **500** Max. Rec. Temp. _____
 Depth—Logger **4381** Est. Cement Top _____
 Btm. Log Interval **4301** Equip. Location _____
 Top Log Interval **501** Recorded by _____
 Open Hole Size _____ Witnessed By _____
 CASING REC. _____
 Surface String Size **8 5/8** Wt Ft _____ Grade _____ Type Joint _____
 Surface String _____
 Liner _____

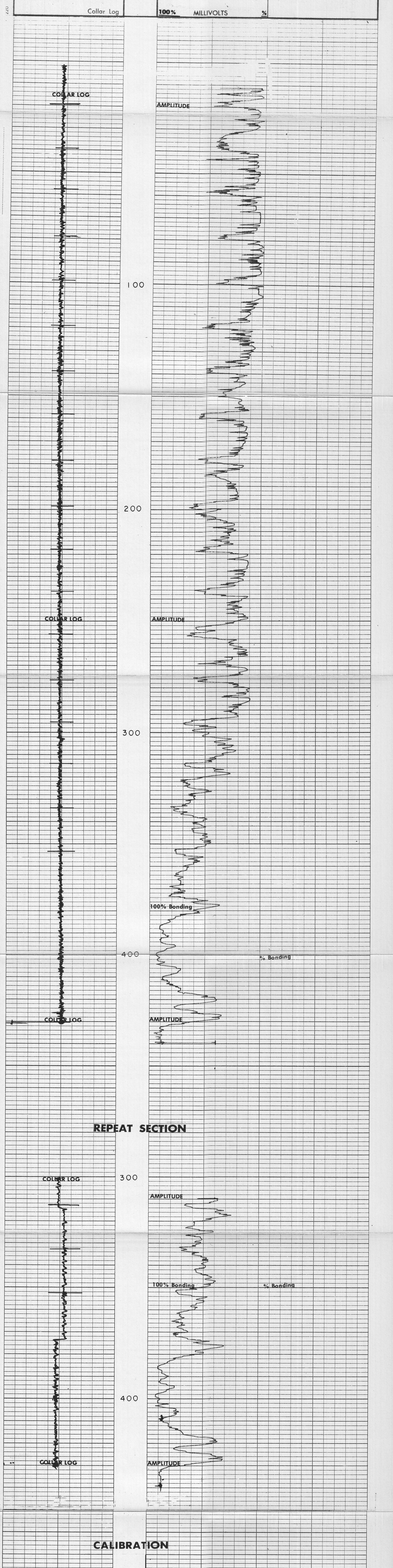
PRIMARY CEMENTING DATA
 Vol. of cement _____
 Additive _____
 Retarder by % _____
 Wt. of slurry _____
 Water loss _____
 Drill. mud type _____
 Drilling mud wt _____

COMPRESSIVE STRENGTH (p.s.i. Curing Temp.)			
Time Elapsed	Surface	Protective	Production
24 hrs.	°F	°F	°F
48 hrs.	°F	°F	°F
72 hrs.	°F	°F	°F

PRIMARY CEMENTING PROCEDURE			Bond Equipment Data	
Hour — date	Hours from start of operation	Run No.	Type standoff	RUBBER CENT
Started pumping cement			Logging speed	30 FPM
Plug on bottom			Out. Sen.	
Release pressure			T-R Spacing	
Start Cement Bond Log			Tool Type	3 1/4 OBL
Finish Cement Bond Log				

Preceding fluid _____ Volume _____ bbls. Pipe reciprocated during Pumping: Yes _____ No _____
 Returns: Full _____ Partial _____ None _____ Pipe reciprocated after plug down: Yes _____ min., No _____

AMPLITUDE CURVE



Depths **100% MILLIVOLTS %**

Collar Log

REPEAT SECTION

CALIBRATION

PEN SPACING CHECK

Collar Log