



CEMENT BOND WITH WAVE TRAIN DISPLAY

COMPANY: AMAX EXPLORATION, INC.
WELL NO.: B20-65

FIELD: EXPLORATION
COUNTY: NAPA STATE: CALIFORNIA
LOCATION: N/W, 10N-6W
SEC: 34 TWP: 10N RGE: 6W

REMARKS: G.L.L. - 10' ABOVE FROM DATUM
LOG MEASURED FROM ROOM: G.L.L.
DATE: 8-3-80
Type Fluid in Hole: H₂O
Run No.: ONE
Dens. Visc.:

Depth-Driller: 3000'
Depth-Logger: 3000'
Bim. Log Interval: 20'
Top Log Interval: 20'
Equip. Location: MCGOSS Bottom
Cement Size: 8 5/8
Surface String: 3.5
Prod. String: N/A
Liner: PRIMARY CEMENTING DATA
STRING: Surface Protection Production
Type of cement: N/A
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.			
48 hrs.			
72 hrs.			

PRIMARY CEMENTING PROCEDURE		Bond Equipment Data	
Hour - date	Hours from start of operation	Run No.	Type standoff RUBBER
			Logging speed 30 FT/MIN.
Started pumping cement			Sig. Sen.
Plug on bottom			Out. Spacing 31
Release pressure			Tool Type CBL
Start Cement Bond Log			
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

