TODILTO EXPLORATION & DEVELOPMENT CORP.

PROJECT [illegible]

COMPANY

ROTARY DRILL LOG

SCALE 1" = 20' SS
1" = 5' Ls & Calc. SS

HOLE NO. M-330
DATE START 3/30/82
DATE FINISH 3/27/83
DATE LOGGED [illegible]
LOGGED BY [illegible]
PAGE NO. [illegible] OF [illegible]

ASSAY DATA						DRILL PENETRATION RATE	BIT DATA	CASE DATA	WEIGHT ON BITS			RETURN	FOOTAGE		GENERAL DESCRIPTION	GRAPHIC	
					G.P.	MINUTES PER FOOT 5 10 15 20 25			ROD CELLAR	PULL-DOWN	TOTAL		FROM	TO	(ROCK TYPE, MINERALIZATION, ALTERATION, ETC.)	ROCK TYPE	STRUCTURE

TODILTO EXPLORATION & DEVELOPMENT CORP.

PROJECT SW¼ Sec 18 [illegible]

COMPANY

ROTARY DRILL LOG

SCALE 1" = 20' SS
1" = 5' Ls & Calc SS

HOLE NO. 11-33-[illegible]
DATE START 3/29/83 12:30 AM
DATE FINISH 3/29/83 3:30 pm
DATE LOGGED 3/29/83
LOGGED BY [illegible]
PAGE NO. 2 OF 4

	ASSAY DATA					DRILL PENETRATION RATE	BIT	CASE	WEIGHT ON BITS				FOOTAGE		GENERAL DESCRIPTION	GRAPHIC	
					G.P.	MINUTES PER FOOT 5 10 15 20 25	DATA	DATA	ROD COLLAR	PULL-DOWN	TOTAL	RETURN	FROM	TO	(ROCK TYPE, MINERALIZATION, ALTERATION, ETC.)	ROCK TYPE	STRUCTURE
															[illegible]		
															200		
															[illegible]		
															250		

TODILTO EXPLORATION & DEVELOPMENT CORP.

PROJECT SW¼ Sec 10 Assessment

COMPANY

ROTARY DRILL LOG

SCALE 1" = 20' SS
1" = 5' Ls & Calc. SS

HOLE NO. M 330
DATE START 3/29/83 10 30 AM
DATE FINISH 3/29/83 3 30 pm
DATE LOGGED 3/29/83
LOGGED BY Dallas
PAGE NO. 3 OF 4

ASSAY DATA	G.P.	DRILL PENETRATION RATE MINUTES PER FOOT (5, 10, 15, 20, 25)	BIT DATA	CASE DATA	WEIGHT ON BITS: ROD COLLAR	PULL-DOWN	TOTAL	RETURN	FOOTAGE: FROM	TO	GENERAL DESCRIPTION (ROCK TYPE, MINERALIZATION, ALTERATION, ETC.)	GRAPHIC: ROCK TYPE	STRUCTURE
											250		
											Js [illegible]		
											260		
											270		
											280		
											290		
											300		
											310		
											320		
											330		
											340		
											350		
	NIL										Jmc [illegible]		
											359		
	NIL												

TODILTO EXPLORATION & DEVELOPMENT CORP.

PROJECT SW 1/4 Sec 13 Assessment

COMPANY

ROTARY DRILL LOG

SCALE 1" = 20' SS
1" = 5' Ls & Calc. SS

HOLE NO. M-330

DATE START 3/23/83

DATE FINISH 3/[illegible]/83

DATE LOGGED 3/[illegible]

LOGGED BY [illegible]

PAGE NO. ___ OF ___

ASSAY DATA						DRILL PENETRATION RATE MINUTES PER FOOT 5 10 15 20 25	BIT DATA	CASE DATA	WEIGHT ON BITS ROD COLLAR	PULL-DOWN	TOTAL	RETURN	FOOTAGE FROM	TO	GENERAL DESCRIPTION (ROCK TYPE, MINERALIZATION, ALTERATION, ETC.)	GRAPHIC ROCK TYPE	STRUCTURE
					G.P.												
					NIL										[illegible]	T T	
																T	
					NIL										[illegible]		
					NIL										[illegible]		

DALTON WELL LOGGING
GRANTS, NEW MEXICO

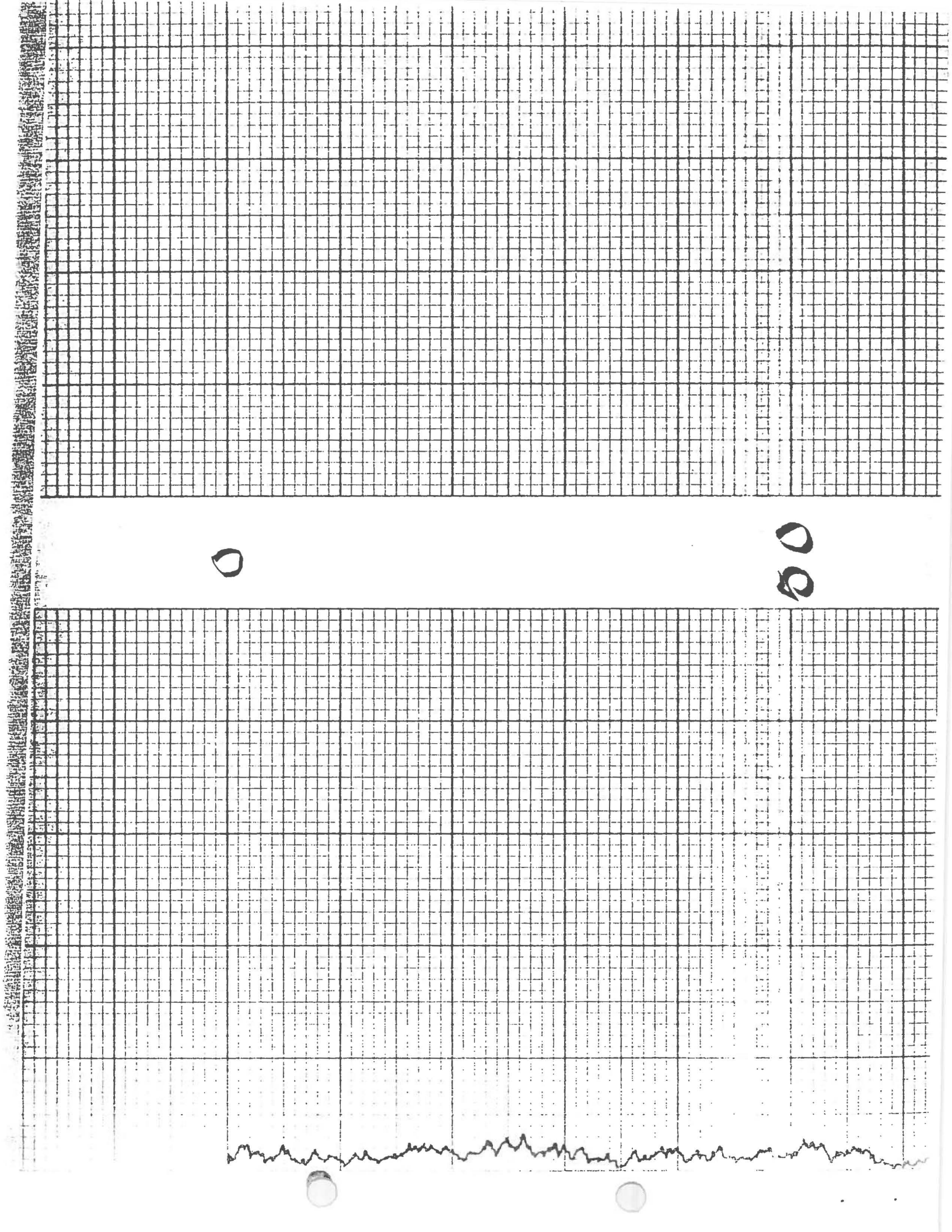
DATE 3-29-83

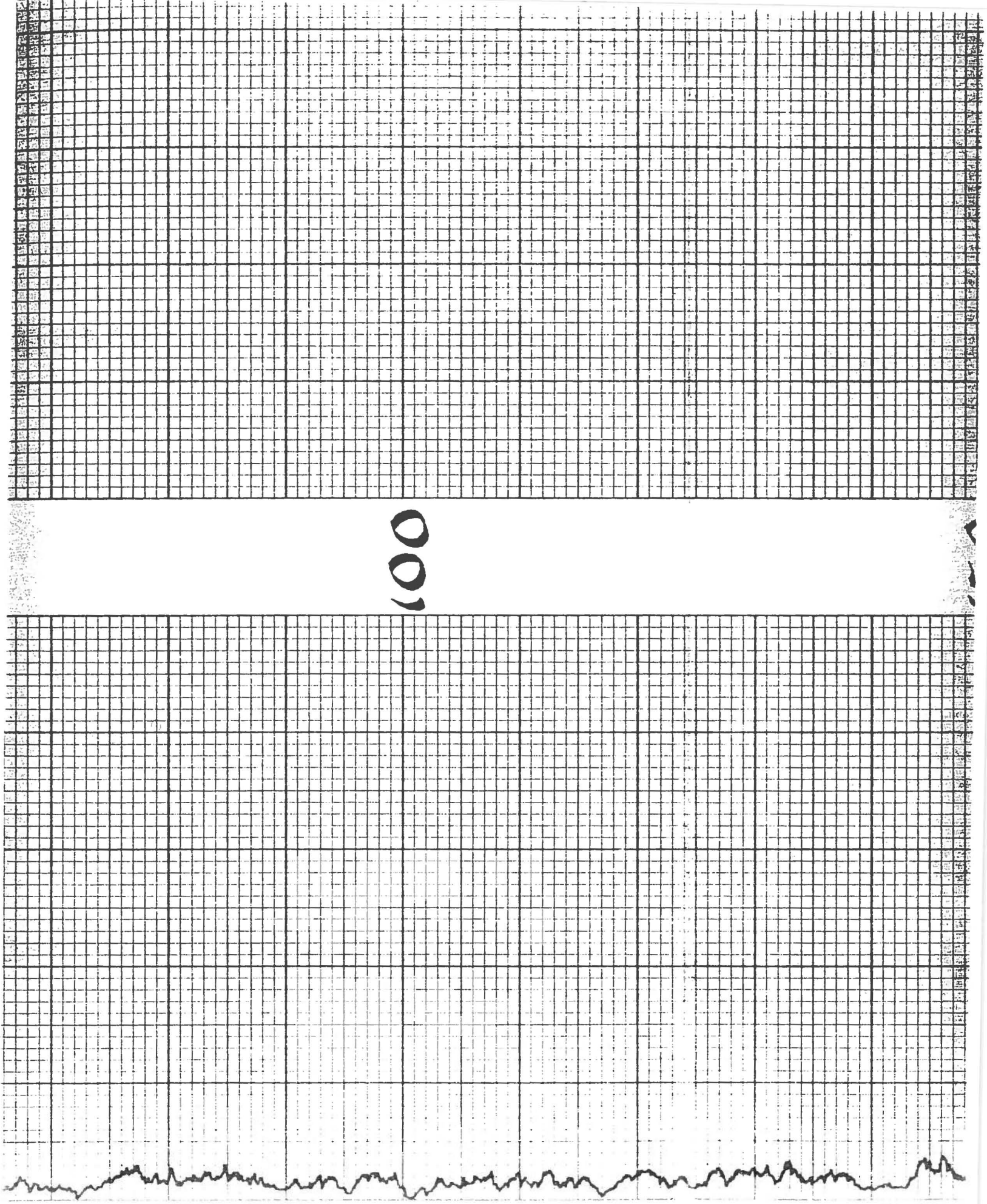
CLIENT	COUNTY	STATE	OPERATOR	
TODALTO EXPLO	McKinley	N. MEX	M. LISTER	
BORE HOLE NO	SECTION / TOWNSHIP	RANGE	BORE HOLE FLUID	ROUND TRIP MILEAGE
M 330	18		MUD	—
AREA	LOG MEASURED FROM	UNIT NO	DENSITY	VISCOSITY
HAYSTACK	GR LEVEL	9		

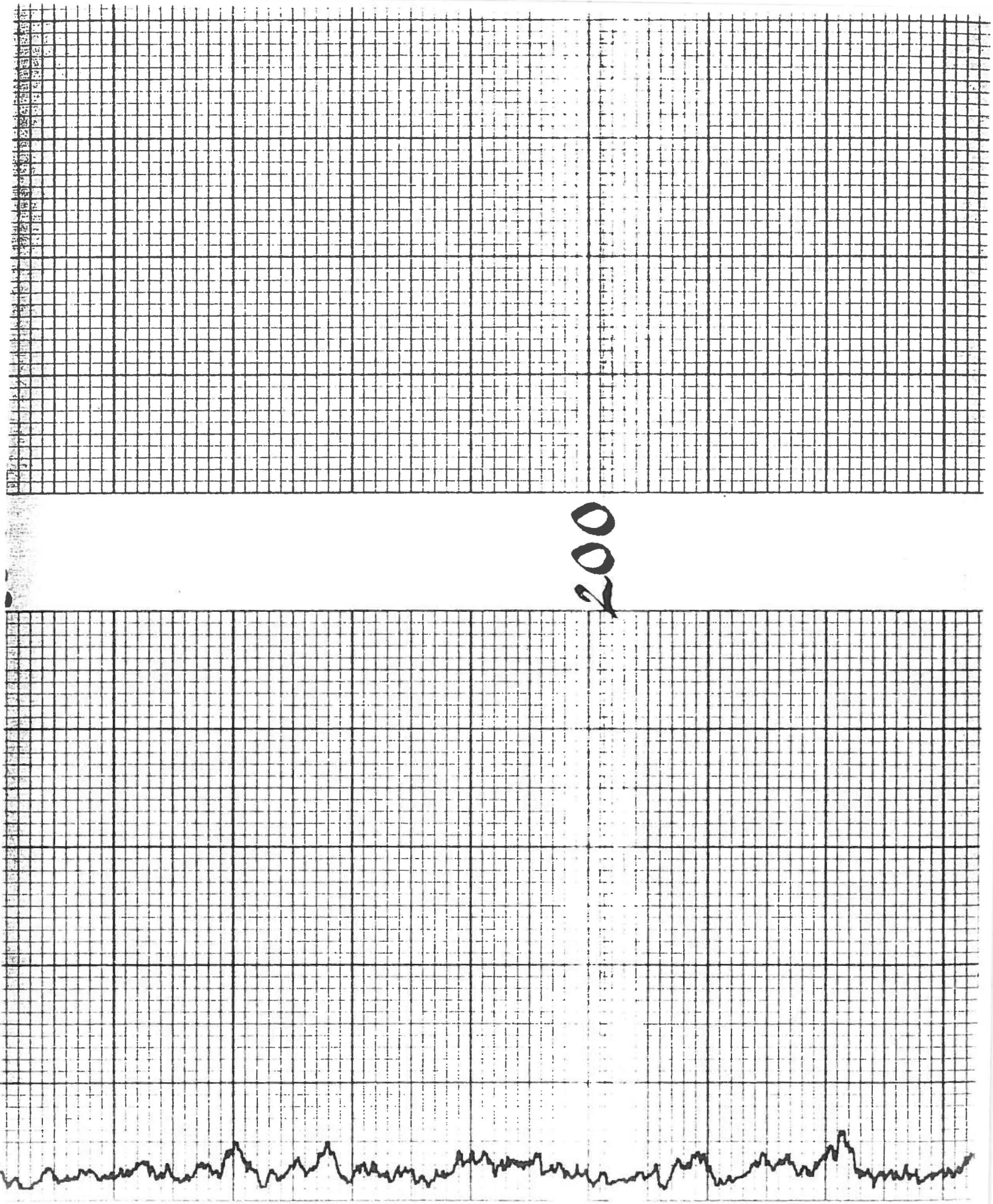
	GAMA SCALE						CHARGEABLE STOP	DRIVE TIME	STAND BY
400	500	SCINT	3/4x1"	0	0000259		—	—	—
348	1	20 MIN	D-8	1 5/8"	1.151	1.0	17:00	RESISTANCE SCALE 200 Ω 5 IN	
348		10K	359	10UC 5"			18:00	20 MV/IN	
345	GAMA RETURNS INITIATION OFF SCALE							STEWART BROS.	

SCALE	SCALE	SCALE	SCALE
LOGGING SPEED FT/MIN SEC	LOGGING SPEED FT/MIN SEC	LOGGING SPEED FT/MIN SEC	LOGGING SPEED FT/MIN SEC
TO	TO	TO	TO
FROM	FROM	FROM	FROM
TOTAL	TOTAL	TOTAL	TOTAL

REMARKS CONCERNING BORE HOLE



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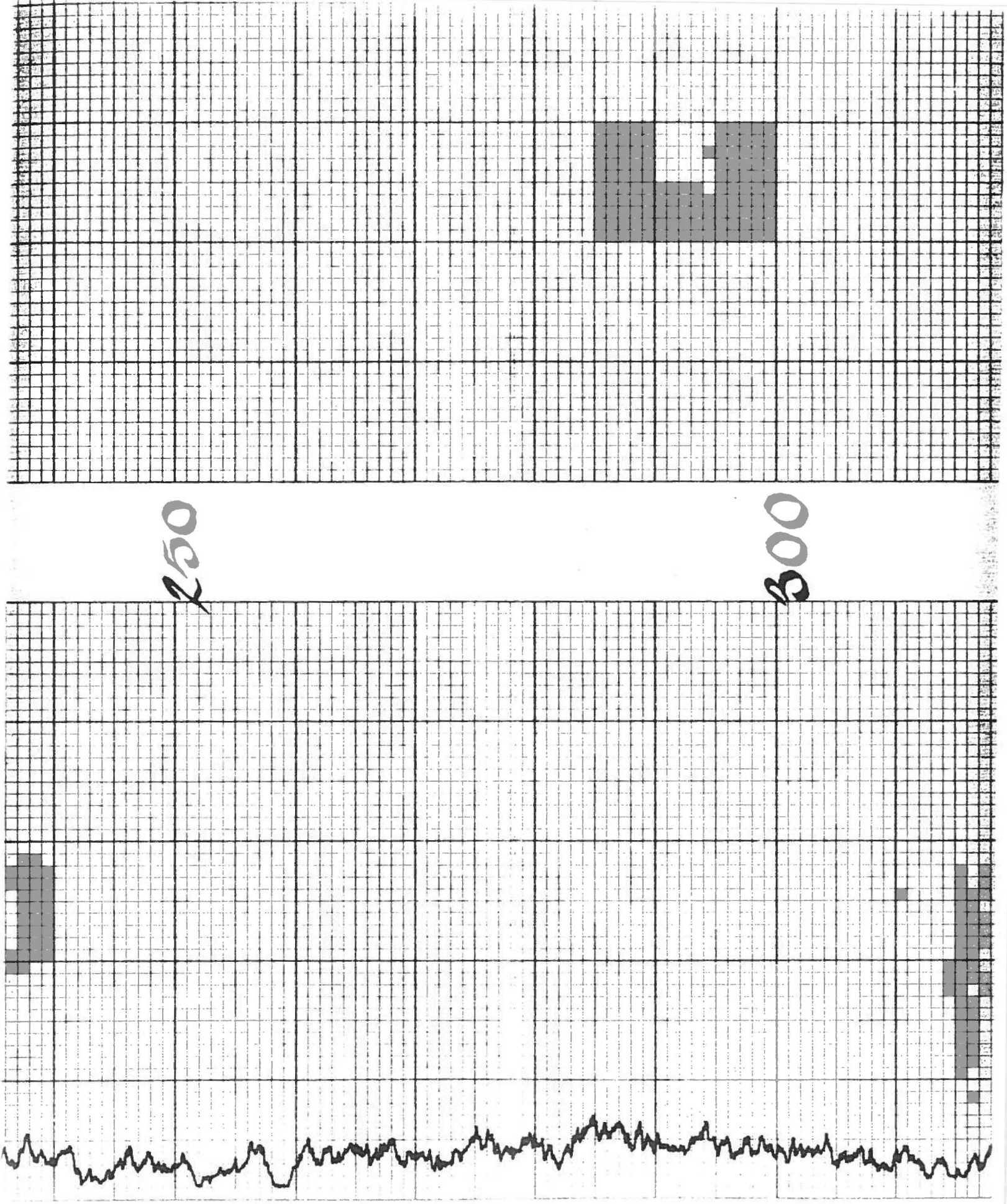
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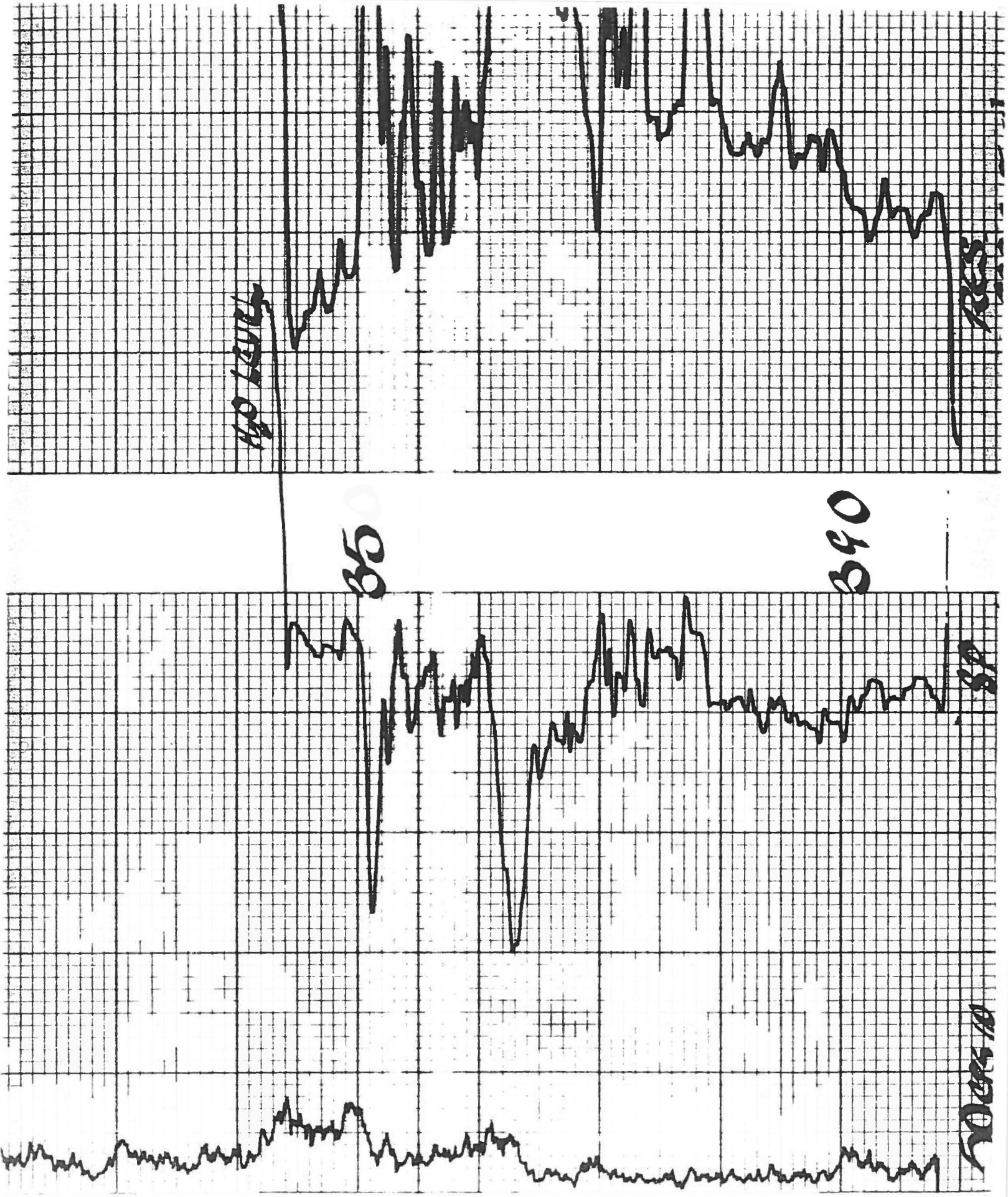
35
360

M-330

ZERO

CAL SOURCE 359	VALDE 100C
RANGE 10K T.C. 1	3-29-83
PROBE D-8	UNIT 4
OPERATOR	M. LISTER

ZERO