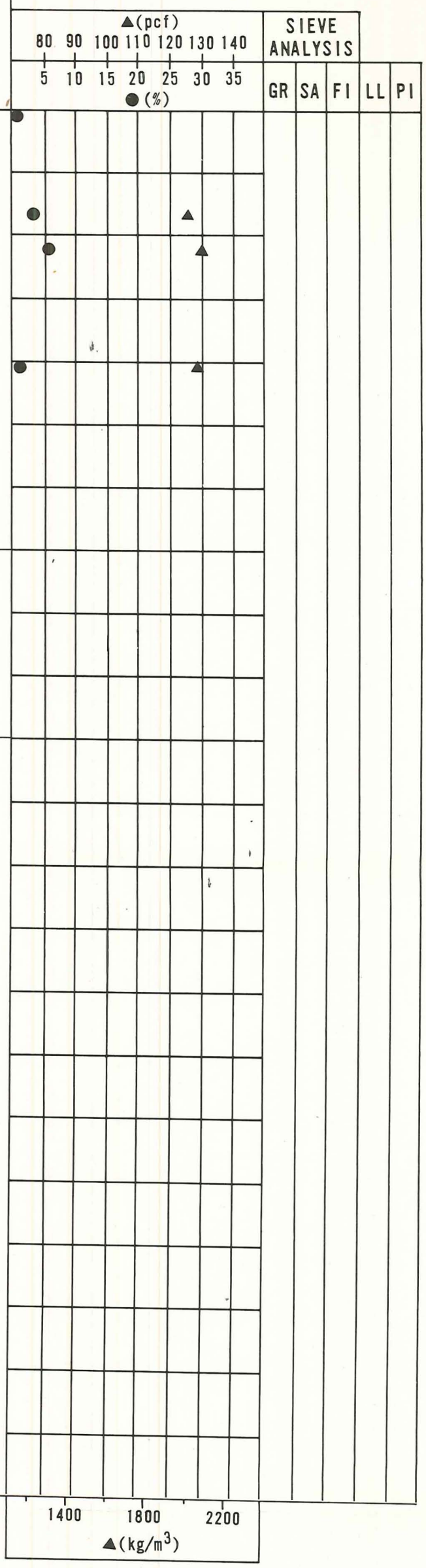
SAMPLE TYPE	% RECOVERY	N VALUE	DEPTH METERS	DEPTH FEET	LITHOLOGY	USCS	SOIL DESCRIPTION	REMARKS
	NR		0	0		GP-GM	Interbedded layers of SANDY GRAVEL and GRAVELLY SAND:	
	100						SANDY GRAVEL (GP, GP-GM, GM): gray to brown, fine to coarse, poorly graded, loose to very dense, angular to subrounded, calcareous; trace to some fine to coarse subangular to subrounded sand; trace to little non to slightly plastic silt.	
	100		3	10		GM		
						GP	GRAVELLY SAND (SP-SM, SM): brown, fine to coarse, poorly graded, very dense, subangular to subrounded, calcareous; some fine to coarse angular to subrounded gravel; trace to little non to slightly plastic silt.	
	80		6	20		GP-GM		
						SP-SM		
			9	30		SM		
						SP-SM		occasional cobbles and boulders throughout
			12	40		GP-GM		
						SM		
			15	50			TOTAL DEPTH 50.0' (15.2m)	
			18	60				
			21	70				
			24	80				
			27	90				
			30	100				
			33	110				



SIEVE ANALYSIS: GR | SA | FI | LL | PI

EXPLANATION

- FUGRO DRIVE SAMPLE
- BULK SAMPLE
- PITCHER TUBE SAMPLE
- STANDARD PENETRATION TEST SAMPLE
- CORE SAMPLE
- N – STANDARD PENETRATION RESISTANCE
- ▲ – DRY UNIT WEIGHT (ASTM: D-2937-71)

BORING DETAILS

ELEVATION	: 2460' (750m)
SURFICIAL GEOLOGIC UNIT	: A5y/A5i
DATE DRILLED	: 23-24 October 1980
DRILLING METHOD	: Rotary Wash
HOLE DIAMETER	: 4 7/8" (124mm)
WATER LEVEL	: Not Encountered

FUGRO NATIONAL

LOG OF BORING CE-B-
OPERATIONAL BASE SI
COYOTE SPRING VALLEY, N

MX SITING INVESTIGATION
DEPARTMENT OF THE AIR FORCE - BMC

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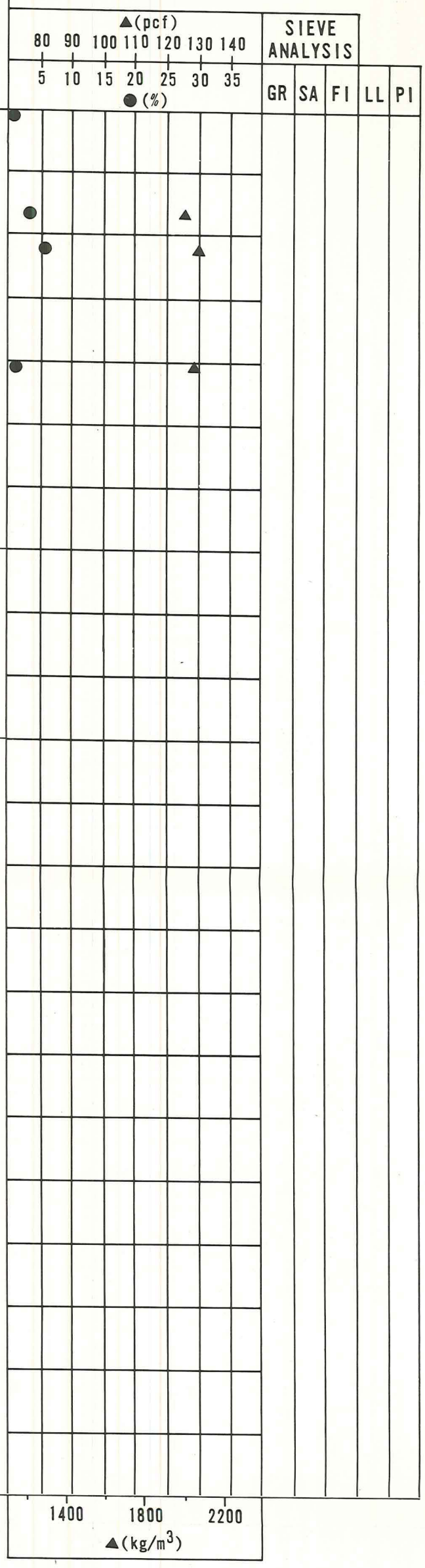

SIEVE ANALYSIS				
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