U.S. GEOLOGICAL SURVEY

OBSERVER'S DAILY REPORT

II 44

VESSEL Baikal SYSTEM TYPE DFS V DATE 9-10-92

OFFSET 400 m PRIME NAVIGATION GPS

maybe 23

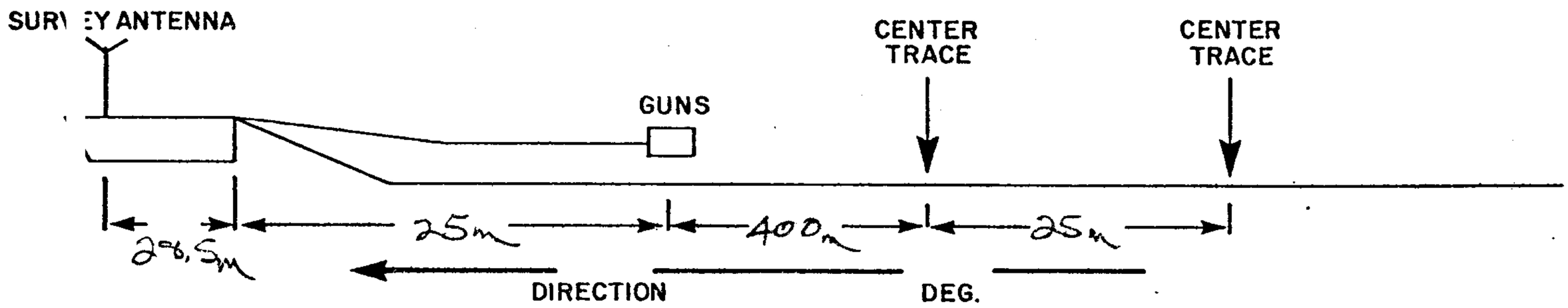
LINE NO. 023 DIR. ____ DEG. CABLE TYPE 96 Trace

PROSPECT Baikal TRACE INT. 25 m

LOCATION Central Basin SHOT INT. 50 m

SAMPLE RATE 4 MS. BPI 1600 WEATHER ____

RECORD LENGTH 9 SEC. OPERATOR Nichols



RECORD				REPRODUCE				
INPUT GAIN (500 OHM IMP)	FILTERS LO/SLOPE	FILTERS HI	MAN / IFP	FILTERS LO	FILTERS HI	TRIP SENSE	INITIAL GAIN	MOD
3 dB	5/15	64		5	64	3	3	AGC

DECK NO.	REEL NO.	CONSTANTS DAY NO.	CONSTANTS LINE NO.	CONSTANTS DIR. DEG.	FILE NO. FROM	FILE NO. TO	SP NO. FROM	SP NO. TO	TIME START	TIME FINIS
2	89	254	0023		001	74			1455	1526
1	90				75	147			1526	1556
2	91	FOL #23			148	214			1556	1624

OBSERVER'S MARINE REPORT

#45

VESSEL Balkash DATE 9-10-92

Client	ISGS	Type instrument	DFS V	Offset distance	400m
Area	Baikal	Record filter	5-64 HZ	Group interval	25m
State	Central Basin	Sample rate	4 ms	Fold coverage	24
Observer	Kiselyuka/Unger	gun depth	6m	In.³ of guns	1435

Pre-plot	Shotpoint	File No.	Time	#1 dir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
		001	1455	25	7——8	1120	189	023	9 Guns on Line
		13	1500			1120	189		Guns # 8 off Line
		50	1515	36	9|10 ∞——78	1356	189		short line
		88	1530	32		1441	190		parallel to Ol'khon Coast
		123	1546	37	7——8	1630	190		connecting line 38 & 40
		157	1600	32		1622	191		
		193	1615	36	8——9	1439			PE 78 176 148
		214	1624			1339			EOL #23