

# U. S. GEOLOGICAL SURVEY

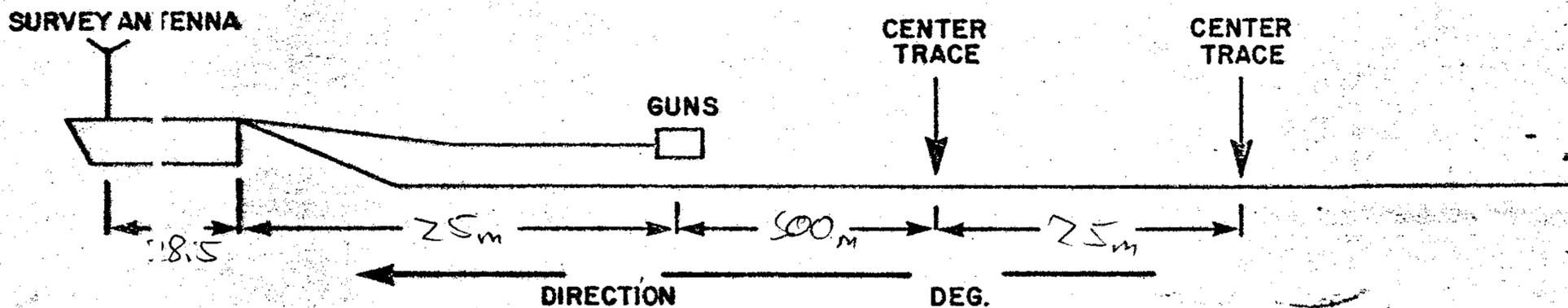
DFS V LOG



28

VESSEL R/V Balkhash CRUISE NO. BAIK-92-1 DATE 8/29

SHOT INTERVAL (DISTANCE) \_\_\_\_\_ m OR TIME 25 sec.  
 OFFSET 500 m PRIME NAVIGATION GPS  
 LINE NO. 24 DIR. \_\_\_\_\_ DEG. CABLE TYPE 48 trace short group  
 LOCATION Central Basin / BAIK TRACE INT. 25 meter  
 SAMPLE RATE 4 MS. BPI 1600 SEG B FORMAT   
 RECORD LENGTH 8 s EXTENDED HEADER START WORD   
 SOUND SOURCE 1174 cu. in. @ 1900 psi @ 6 depth (m)



## RECORD

## REPRODUCE

INPUT GAIN (500 OHM IMP)	FILTERS		MAN IFP	FILTERS		TRIP SENSE	INITIAL GAIN	MODE
	LO/SLOPE	HI		LO	HI			

DECK NO.	REEL NO.	CONSTANTS			FILE NO.		SP NO.		TIME	
		DAY NO.	LINE NO.	DIR. DEG.	FROM	TO	FROM	TO	START	FINISH
2	101	24	2	0024	1	87			5:28	06:01
1	105	NO Data NO EOF			88	97			06:01	06:08
2	106				99	175	NO EOF		06:08	6:42
1	107				176	257			06:42	07:16
2	108				258	340			07:17	7:51
1	109				341	422			7:51	8:25
2	110				423	468			8:25	8:43
END OF line 24										

# OBSERVER'S MARINE REPORT

VESSEL R/V Balkhash

DATE 8/29

# 28

Client ISGS Type Instrument DFS-U Offset distance 500m  
 Area S. Basin Record filter 5-64 Hz Group Interval 25m  
 State Lake Baikal Sample rate 4ms Fold coverage 24  
 Observer Inger gun depth 6m in.<sup>3</sup> of guns 1174

Pre-plot	Shotpoint	File No.	Time	#ldr.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
		6	0528	143	68763	1153	104	24	8 guns #448 off line
		11	0530	146		1152	104		SOL #24
		54	0545	146		1150	104		Tape 105
		99	0609			1135	106		NO Data NO EOF
		165	0636	146		908			DE 150 151 152 153 154 155 156 157 #159
		222	0645	148		779	107		115
		<del>258</del>					107		DE # 247, 253
		258	07:15	147		798	108		
		297	7:30	156		752			
		327	7:45	144		615	108		
		363	8:00	155		719	109		
		400	8:15	157			109		
		440	8:22	157		258	110		DE # 439 462, 468

end of line 24