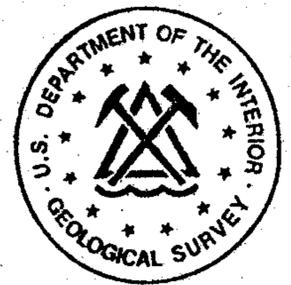


U. S. GEOLOGICAL SURVEY

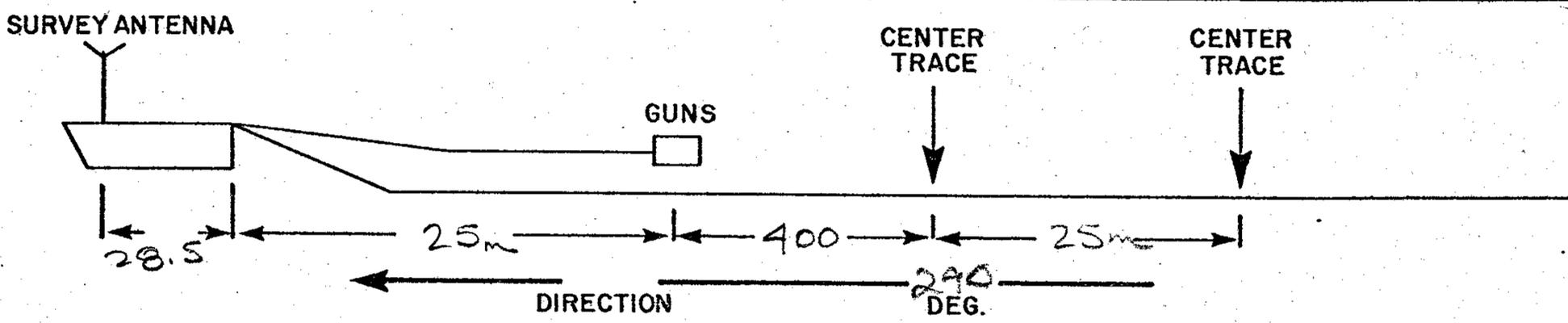
OBSERVER'S DAILY REPORT



77

OSSEL Balkash SYSTEM TYPE DFS II DATE 9-19-92

OFFSET 400 m PRIME NAVIGATION GPS
 LINE NO. 56 DIR. _____ DEG. CABLE TYPE 96 TRACE
 PROSPECT Lake Balkal TRACE INT. 25 m
 LOCATION C. Basin SHOT INT. 50 m
 SAMPLE RATE 4 MS. BPI 1600 WEATHER Calm
 RECORD LENGTH 7 SEC. OPERATOR Nichols



RECORD

REPRODUCE

INPUT GAIN (500 OHM IMP)	FILTERS		MAN (FP)	FILTERS		TRIP SENSE	INITIAL GAIN	MODE
	LO/SLOPE	HI		LO	HI			
36dB	5/15	64		5	64	3	2	AGC

DECK NO.	REEL NO.	CONSTANTS			FILE NO.		SP NO.		TIME	
		DAY NO.	LINE NO.	DIR. DEG.	FROM	TO	FROM	TO	START	FINISH
1	430	263	056	290	001	93			0022	0059
1	431	All tape changes take			94	186			0059	0137
1	432	the time of two shots			187	280			0137	0215
1	433				281	374			0215	0251
1	434				375	467			0251	0328
1	435				468	560			0328	0405
1	436				561	653			0405	0441
1	437				654	746			0441	0518
1	438				747	840			0518	0555
1	439				840	933			0555	0631
1	440				934	1027			0631	07:07
1	441				1028	1121			07:08	07:44
1	442				1122	1143			07:45	07:53
					end of line 56					

OBSERVER'S MARINE REPORT

VESSEL Dallas DATE 9-19-92 # 78

Client USGS Type instrument DFS I Offset distance 400m
 Area C. BASIN Record filter 5-64 Hz Group interval 25m
 State BRITAIN Sample rate 4 ms Fold coverage 24
 Observer Nickol gun depth 6 m In.³ of guns 1337

Pre-plot	Shotpoint	File No.	Time	#ldir.	Cable Depth	W.D.	Reel No.	Line No.	Remarks
		001	0022	289	8 - 8	776	430	056	8 Guns on Line
		34	0030	290	8 - 8	784			#608 down
		61	0045	290	7 - 8	466			
		97	0100	292	8 - 8	517	431		
		139	0115	291	8 - 8	693			
		171	0130	292	8 - 8	705			
		206	0145	291	8 - 8	661			
		245	0200	290	8 - 7	600	432		
		281	0215	288	9 - 8	559	433		
		320	0230	289	8 - 8	511			
		359	0245	290	8 - 8	378			
		397	0300	291	8 - 8	442			
		479	0333	290	8 - 7	818			
		516	0347	291	8 - 8	859	435		
		551	0400	293	8 - 8	883			
		593	0417	285	7 - 8	902			
		628	0430	286	7 - 8	914	436		
		677	0450	295	9 - 8	131	437		
		704	0500	284		931			
		743	0515	296	8 - 8	932			
		785	0532	301	8 - 9	133	438		
		819	0545	286		934			
		865	0604	295	8 - 7	935			
		938	0632	285	5 - 11	936			
		971	0645	288	7 - 8	938			
		1010	7:00	293		936			
		1047	7:15	289		936			
		1085	7:30	281		934			
		1123	7:45	293		931			
		1143	07:53						
					end of line				