HALLIBURTON SERVICES

JOB LOG

TICKET NO. 458241

CUSTOMER BCO, Inc. PAGE NO 1

JOB TYPE Sandwater DATE 10-16-72

FORM 2013

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS T	PUMPS C	PRESSURE (PSI) TUBING	PRESSURE (PSI) CASING	DESCRIPTION OF OPERATION AND MATERIALS
	1055	6	250			800		Pump acid and spot
	1100	8	910			1000		Displace and spot acid
	1132	8	500			3000		Breakdown
	1135	8		4		3800		Start pad
	1140	11	1950	4		3800		Pumping pad
	1147	12	5000	4		4000		Start sand at 1#
	1155	13	5100	4		3800		Treating
	1201	13	8400	4		3900		Sand at 1 1/4#
	1206	13	10700	4		3900		Drop balls 16 No action
	1212	13	1500	4		3900		Treating
	1217	14	18450	4		3900		Drop 16 balls
	1222	14	20750	4		4300		Balls hit
	1227	14	24000	4		4400		Treating
	1228	14	24200	4		4400		Drop 16 balls
	1231	13	25500	4900		4900		Balls hit
	1238	12	29000	4		3900		Treating
	1245	12	32000	4		3800		"
	1247	8	33030	4		4900		Start flush
	1251	8	1500	4		4900		Job completed
						1200		Shut in pressure

CUSTOMER