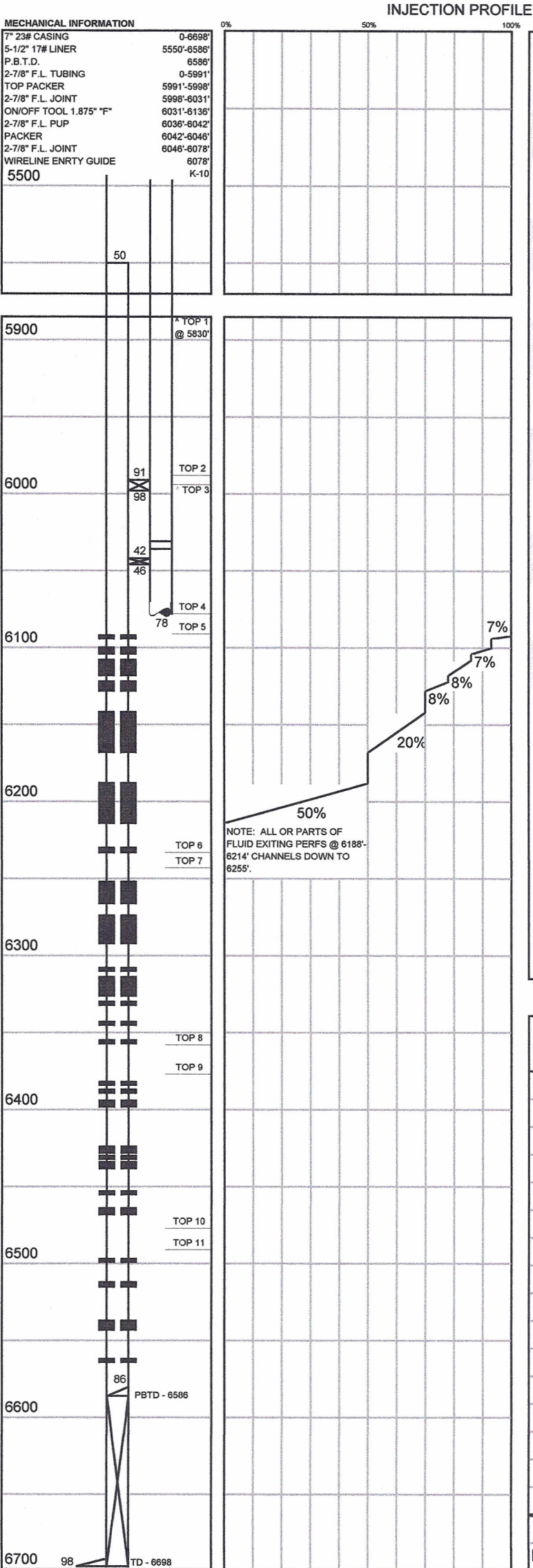


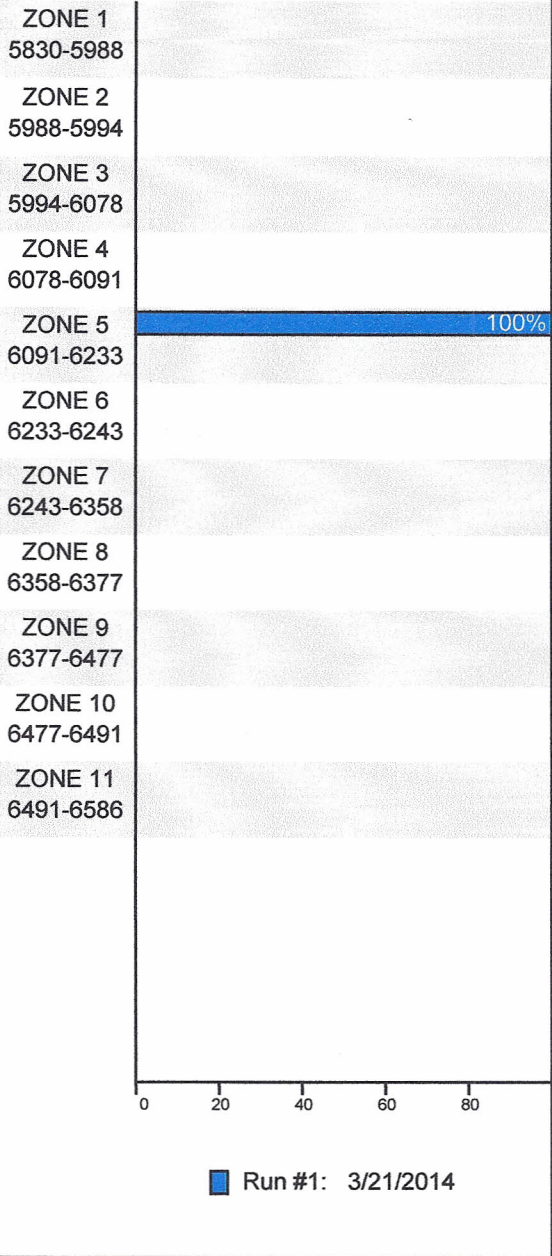


WELL NO.: EMERALD 91Y
(2020)
FIELD : RANGELY, CO.

SURVEY DATA		REMARKS
RUN NO. 1		
SURVEY TYPE : T-S-T	SURFACE TEMP : 87.1 F	R/A TRACER INDICATES TOP PERF AND PACKERS OK.
DATE : 3/21/2014	BHT : 154.0 F	
METERED RATE : 2160 B/D	TBG PRESSURE : 867 PSI	RECORDED BY: R. ANDREWS
MEASURED RATE: 2035 B/D	CSG PRESSURE : 0 PSI	
DESIRED RATE : N/A	PICK-UP : 6497'	
SERVICE CO. : PLS	INJ. FLUID : H2O	



PERCENTAGE INJECTED INTO ZONE



TEMPERATURES (F°)

DATE	RUN #1		
	3/21/2014		
SURFACE	87.1		
5830-5988	---		
5988-5994	---		
5994-6078	---		
6078-6091	---		
6091-6233	---		
6233-6243	---		
6243-6358	---		
6358-6377	---		
6377-6477	---		
6477-6491	---		
6491-6586	---		
TDL (6497)	154.0		
RATE (B/D)	2035		
PRESS (PSI)	867		