

WELL CONDITIONS

PUMP TEST SITE 2

DATE	TIME	TEMP.	Well Pressure (psi) (except noted)	Flow	Back Press	% Max Flow	ANNULUS	AMP	INITIAL	
DATE	TIME	TEMP	PUMP PRESSURE	ΔP	BACK PRESS	% MAX FLOW	ANNULUS	AMP	INITIALS	
5-10-78										
	1125	START	PUMP							
↳ mins	5	1130	266	250 ✓	4.2	242	14	23	240	WSB
	10	1135	270	215	4.2	250	16	24	240	
	15	1140	272	195	4.2	245	14	24	240	
	20	1145	274	190	4.1	275	15	24	240	
	25	1150	274	187	4.0	285	18	24	240	
	30	1155	275	187	4.0	280	16	25	240	
	35	1200	275	185	4.0	255	15	25	240	
	45	1210	275	172	4.0	250	11	26	240	
	55	1220	275	165	4.0	245	13	26	240	
	65	1230	276	160	3.8	240	15	27	240	
	75	1240	276	150	3.8	220	10	26	240	
	85	1250	276	145	3.8	220	15	26	240	
	95	1300	276	143	3.8	220	17	27	240	INCREASED Flow
	110	1315	276	141	3.8	225	10	27	240	
	125	1330	276	140	3.8	220	13	27	240	
	140	1345	276	135	3.8	215	15	27	240	INCREASED Flow
	155	1400	276	130	3.8	200	12	28	240	
	170	1415	276	126	3.8	195	16	27	240	
	185	1430	276	113	3.8	175	15	28	240	INCREASED Flow
	200	1445	276	113	3.8	185	12	28	240	
	215	1500	276	115	3.8	208	14	28	240	
	230	1515	276	114	3.8	190	12	28	240	
	245	1530		down			17	28	240	
Started	260	1545	276	130	3.8	200	17	28	240	
	270	1555	276	120	3.8	180	17	28	240	
	280	1605	276	110	3.8	175	17	28	240	
	290	1615	276	110	3.8	175	17	28	240	
	300	1625	276	108	3.8	175	17	28	240	
	310	1635	276	108	3.8	175	17	28	240	
	320	1645	276	107	3.8	175	17	28	240	
	335	1700	276	105	3.8	175	17	28	240	
350	340	1715	276	102	3.8	175	17	28	240	
365	355	1730	276	101	3.8	175	17	28	240	

WELL CONDITION

Pump test site 2

DATE	TIME	TEMP.	WELL PRESSURE (DYNAMIC)	FLOW	BACKPRESS	% MAX FLOW	ANNULUS	AMPS	INITIAL	
5-10-28	Time	Temp	Pump Pressure	AP	Backpress	% Max Flow	Annulus	AMPS	initial	
	370	1745	276	101	3.8	175	17	28	240	
	<del>395</del> 385	1800	276	101	3.8	175	17	28	240	
	400	1815	276	100	3.8	175	17	28	240	
	415	1830	276	98	3.8	170	17	28	240	
	430	1845	276	95	3.8	165	17	28	240	
	455	445	1900	276	92	3.8	155	17	28	240
	460	1915	276	90	3.8	155	17	28	240	
	<del>485</del> 475	1930	276	90	3.8	155	17	28	240	
	490	1945	276	86	3.8	153	17	28	240	
	520	2015	276	86	3.8	152	17	28	240	
	535	2030	276	85	3.8	152	17	28	240	
	550	2045	277	85	3.8	152	17	28	240	
	565	2100	277	85	3.8	152	17	28	240	
	580	2115	277	85	3.8	152	17	28	240	
	595	2130	276	85	3.8	155	17	28	240	
	610	2145	276	84	3.8	154	17	28	240	
	625	2200	277	83	3.8	152	17	28	240	
	640	2215	277	85	3.8	152	17	28	240	
	655	2230	277	85	3.8	152	17	28	240	
	670	2245	277	84	3.8	154	17	28	240	
	685	2300	277	84	3.8	155	17	28	240	
	700	2315	277	81	3.8	151	17	28	240	
	715	2330	277	77	3.8	151	17	28	240	
	725	2340	277	76	3.8	150	17	28	240	
	500 gpm	2347	shut down							

146  
66  
80