

Lenny!

T.26 N50.21G SEC.21

JAMES E. RUSSELL PETROLEUM INC.

NELSON KW-7 STEP RATE TEST
JUNE 29.1995

Checked offset producing wells and marked 1" pipe for effective stroke. Install a new meter, removed filters and installed a new regulating value down stream of meter.

Started Step Rate Test at 12:50

		METER RDG.	INJ. RATE	PSI. AFTER	PSI. HEADER	PSI. WELLHEAD	COMMENTS
DATE	TIME	BBLs.	BBLs/DAY	METER			
6/29	12:50	0	10	460	690	460	
	14:28	20	10	460	690	460	INCREASE RATE
	15:36		15	490	680	460	INCREASE RATE
	17:48	110	20	480	700	480	
	18:22	130	30	480	700	480	INCREASE RATE
	20:58	240	40	500	500	500	INCREASE RATE
	21:29	280	43				
	21:37	290	43				
	21:53	310	43	530	700	515	End of days readings. Checked offset producers; no change.
6/30	12:07	1400					Checked offset producers; no change.
	12:09			525	695	515	
	13:01	1510	50				INCREASE RATE
	13:14	1530					
	14:54	1670	50	540	695	520	
	15:01	1680	50	540	695	520	
	16:03	1770		540	695	520	INCREASED RATE
	16:15	1790	60	540	695	520	
	18:17						INCREASED RATE
	18:23	1990	70	580	695	520	
	18:27	2010		580	695	520	
	18:47	2050	70	590	690	520	
	21:12	2340		600	690	520	INCREASED RATE
	21:18	2360	100	620	690	520	INCREASED RATE
	22:23	2560		620	690	530	
	22:26	2570		620	690	530	End of days readings. Checked offset producers; no change.
7/1	10:30						Checked offset producers; no change.
	11:00	4880	105	620	690	530	
	11:13	4920					Turn valve wide open. INCREASE RATE
	11:19	4940	130				
	11:21	4950	130				
	11:31	4990	130				
	11:34	5000					
	11:37	5010	130	690	690	540	
	11:40	5020	130				Checked offset producers; no change.

14:43	5720	130	690	690	540	
14:46	5730	130	690	690	540	END OF TEST RESET RATE.
	5740	30	Checked offset producers; no change.			
15:35			Secure water plant.			

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