

# COPY

Well		Field				Service Date	Customer	Job Number
USA INTERSTATE #A-1		Hugoton					IRKO PETROLEUM CORP	20224258
Time	CPT/TD THD	CumVol E&H	CumVol Proxim	Density	Pressure Ut	Rate E&H	Message	
24 hr clock	ppm	bbf	bbf	ppg	psf	bpm		
7:21	4.27	8.57	8.01	8.29	210.6	4.48	<b>CONFIDENTIAL</b>	
7:22	4.27	8.57	8.01	8.29	210.6	4.48		
7:22	4.27	8.57	8.01	8.29	210.6	4.48	0	Reset Volume
7:22	4.27	8.57	8.01	8.29	210.6	4.48	0	[CumVol Proxim.]=8.871 bbl
7:22	4.24	0.215	0.213	10.67	215.2	4.3	0	
7:22	3.4	2.1	1.91	12.71	183.2	3.5	0	
7:23	2.71	3.21	3.24	12.93	96.15	1.92	0	
7:23	2.66	4.29	4.57	12.95	96.15	2.28	0	<b>KCC</b>
7:24	2.68	5.41	5.92	14.52	91.58	2.28	0	SEP 05 2001
7:24	2.71	6.59	7.24	13.31	87.	2.42	0	<b>CONFIDENTIAL</b>
7:25	3.83	8.03	8.76	12.93	183.2	3.86	0	<b>RELEASED</b>
7:25	3.89	10.03	10.7	11.92	164.8	4.1	0	OCT 07 2002
7:26	3.89	12.04	12.65	13.22	174.	4.	0	<b>FROM CONFIDENTIAL</b>
7:26	3.83	14.03	14.58	13.62	187.7	3.98	0	
7:27	3.86	16.02	16.51	13.36	183.2	4.	0	
7:27	3.89	18.01	18.44	13.5	178.6	3.98	0	
7:28	3.83	20.	20.37	13.76	178.6	3.96	0	
7:28	3.86	21.99	22.3	13.43	187.7	3.98	0	
7:29	3.86	23.99	24.23	13.18	183.2	4.	0	
7:29	3.86	26.	26.17	12.93	174.	4.02	0	
7:30	3.86	26.	26.17	12.93	174.	4.02	0	Start Pumping Water
7:30	3.89	0.365	0.387	10.82	164.8	3.9	0	
7:30	3.99	2.49	2.36	8.94	128.2	4.26	0	
7:31	4.01	4.65	4.36	9.1	128.2	4.16	0	
7:31	4.14	6.75	6.39	9.17	132.8	4.26	0	
7:32	4.01	8.87	8.41	9.2	137.4	4.18	0	
7:32	4.01	10.96	10.42	9.27	123.6	4.18	0	
7:33	3.99	13.05	12.43	9.29	123.6	4.16	0	
7:33	3.99	15.13	14.43	9.3	114.5	4.16	0	
7:34	3.99	17.22	16.43	9.31	119.	4.16	0	
7:34	4.01	19.31	18.43	9.31	151.1	4.16	0	
7:35	3.99	21.4	20.44	9.31	151.1	4.18	0	
7:35	3.99	23.48	22.44	9.31	132.8	4.16	0	
7:36	3.78	25.46	24.35	9.15	82.42	3.74	0	
7:36	0.	25.93	24.54	8.9	-9.16	0.	0	
7:37	0.	25.93	24.54	8.9	-9.16	0.	0	
7:37	0.	25.93	24.54	8.9	-9.16	0.	0	
7:38	0.	26.08	24.54	8.83	45.79	1.8	0	
7:38	3.3	27.38	25.25	8.65	123.6	3.54	0	
7:39	0.	29.02	26.56	8.65	9.16	2.34	0	
7:40	0.	29.7	26.56	9.07	0.	0.	0	
7:40	0.	29.7	26.56	8.76	0.	0.	0	
7:40	0.	29.7	26.56	8.76	0.	0.	0	end 1st plu
7:40	0.	29.7	26.56	8.76	0.	0.	0	POOH
7:40	0.	29.7	26.56	8.76	0.	0.	0	PAUSE ACQUISITION
8:19	0.	29.7	26.56	8.76	0.	0.	0	RESTART AFTER PAUSE
8:19	0.	0.	0.	8.71	-4.58	0.	0	
8:20	0.	0.	0.	8.71	-4.58	0.	0	start 2nd plug at 1408 f
8:20	0.	0.	0.	8.71	-4.58	0.	0	Start Pumping Water
8:20	0.	0.	0.	8.68	0.	0.	0	
8:20	3.09	1.28	0.907	8.55	123.6	3.26	0	
8:21	3.89	3.2	2.75	8.55	109.9	4.1	0	
8:21	3.86	5.27	4.7	8.34	141.9	4.12	0	
8:22	3.86	7.33	6.63	8.34	178.6	4.08	0	