

6107318

RRGE 2 SHORT-TERM TEST DATA, RAFT RIVER VALLEY GEOTHERMAL FIELD, IDAHO

DATE / TIME	FLOW RATE / (GPM)	DOWNHOLE / PRESSURE / (PSIA)	WELL HEAD / PRESSURE / (PSIA)	REMARKS	DATE / TIME	FLOW RATE / (GPM)	DOWNHOLE / PRESSURE / (PSIA)	WELL HEAD / PRESSURE / (PSIA)	REMARKS
H.P. GAGE SET AT 5200 FT									
09/12/75 200000		2298.19			09/12/75 210230		2298.23		
09/12/75 203000		2982.10			09/12/75 210240		2298.24		
09/12/75 204000		2982.20			09/12/75 210250		2298.22		
09/12/75 205000		2982.04			09/12/75 210300		2298.24		
09/12/75 205018		2982.00			09/12/75 210310		2298.24		
09/12/75 205030		2982.00			09/12/75 210320		2298.22		
09/12/75 205040		2981.98			09/12/75 210330		2298.25		
09/12/75 205050		2981.99			09/12/75 210340		2298.23		
09/12/75 205100		2981.99			09/12/75 210350		2298.22		
09/12/75 205110		2981.98			09/12/75 210400		2298.25		
09/12/75 205120		2981.98			09/12/75 210410		2298.23		
09/12/75 205130		2981.96			09/12/75 210420		2298.24		
09/12/75 205140		2981.99			09/12/75 210430		2298.24		
09/12/75 205150		2981.97			09/12/75 210440		2298.23		
09/12/75 205200		2981.98			09/12/75 210450		2298.23		
09/12/75 205210		2981.97			09/12/75 210500		2298.24		
09/12/75 205220		2981.96			09/12/75 210510		2298.23		
09/12/75 205230		2981.98			09/12/75 210520		2298.24		
09/12/75 205240		2981.98			09/12/75 210530		2298.22		
09/12/75 205250		2981.98			09/12/75 210540		2298.23		
09/12/75 205300		2981.98			09/12/75 210550		2298.24		
09/12/75 205310		2982.01			09/12/75 210600		2298.24		
09/12/75 205320		2982.01			09/12/75 210610		2298.22		
09/12/75 205330		2982.00			09/12/75 210620		2298.22		
09/12/75 205340		2982.01			09/12/75 210630		2298.24		
09/12/75 205350		2981.99			09/12/75 210640		2298.23		
09/12/75 205400		2982.01			09/12/75 210650		2298.22		
09/12/75 205410		2982.00			09/12/75 210700		2298.23		
09/12/75 205420		2982.01			09/12/75 210710		2298.22		
09/12/75 205430		2982.01			09/12/75 210720		2298.22		
09/12/75 205440		2982.03			09/12/75 210730		2298.22		
09/12/75 205450		2982.02			09/12/75 210740		2298.22		
09/12/75 205500		2982.04			09/12/75 210750		2298.22		
09/12/75 205510		2982.03			09/12/75 210800		2298.23		
09/12/75 205520		2982.01			09/12/75 210810		2298.22		
09/12/75 205530		2982.04			09/12/75 210820		2298.22		
09/12/75 205540		2982.02			09/12/75 210830		2298.22		
09/12/75 205550		2982.02			09/12/75 210840		2298.22		
09/12/75 205600		2982.05			09/12/75 210850		2298.23		
09/12/75 205610		2982.05			09/12/75 210900		2298.23		
09/12/75 205620		2081.22			09/12/75 210910		2298.23		
09/12/75 205630		2298.22			09/12/75 210920		2298.23		
09/12/75 205650		2298.23			09/12/75 210930		2298.23		
09/12/75 205720		2298.23			09/12/75 210940		2298.24		
09/12/75 205750		2298.22			09/12/75 210950		2298.23		
09/12/75 205820		2298.22			09/12/75 211000		2298.23		
09/12/75 205829		2298.23			09/12/75 211010		2298.24		
09/12/75 205830		2298.22			09/12/75 211020		2298.24		
09/12/75 205840		2298.24			09/12/75 211030		2298.24		
09/12/75 205850		2298.23			09/12/75 211040		2298.23		
09/12/75 205900		2298.23			09/12/75 211050		2298.24		
09/12/75 205910		2298.22			09/12/75 211100		2298.24		
09/12/75 205920		2298.23			09/12/75 211110		2298.24		
09/12/75 205930		2298.23			09/12/75 211120		2298.24		
09/12/75 205940		2298.22			09/12/75 211130		2298.23		
09/12/75 205950		2298.23			09/12/75 211140		2298.22		VALVE BRIEFLY OPENED AND THEN CLOSED.
09/12/75 210000		2298.22			09/12/75 211150		2298.24		
09/12/75 210010		2298.24			09/12/75 211200		2296.60		
09/12/75 210020		2298.22			09/12/75 211210		2291.97		
09/12/75 210030		2298.23			09/12/75 211220		2291.88		
09/12/75 210040		2298.24			09/12/75 211230		2296.38		
09/12/75 210050		2298.23			09/12/75 211240		2297.29		
09/12/75 210100		2298.24			09/12/75 211250		2297.69		
09/12/75 210110		2298.24			09/12/75 211300		2297.74		
09/12/75 210150		2298.23			09/12/75 211310		2297.85		
09/12/75 210200		2298.24			09/12/75 211320		2297.86		
09/12/75 210210		2298.23			09/12/75 211330		2297.93		
09/12/75 210220		2298.22			09/12/75 211340		2297.95		
					09/12/75 211350		2297.97		

RRGE 2 SHORT-TERM TEST DATA, RAFT RIVER VALLEY GEOTHERMAL FIELD, IDAHO

DATE / TIME	FLOW RATE / (GPM)	DOWNHOLE / PRESSURE / (PSIA)	WELL HEAD / PRESSURE / (PSIA)	REMARKS
09/12/75 211400		2297.97		
09/12/75 211410		2298.00		
09/12/75 211420		2298.01		
09/12/75 211430		2298.03		
09/12/75 211440		2298.01		
09/12/75 211450		2298.02		
09/12/75 211500		2298.02		
09/12/75 211600		2298.03		
09/12/75 211700		2298.03		
09/12/75 211800		2298.00		
09/12/75 211900		2298.11		
09/12/75 212000		2298.11		
09/12/75 212100		2298.12		
09/12/75 212200		2298.14		
09/12/75 212300		2298.14		
09/12/75 212343		2298.13		
09/12/75 212345		2298.13		
09/12/75 212346		2298.15		
09/12/75 212347		2298.13		
09/12/75 212348		2298.13		
09/12/75 212350		2298.14		
09/12/75 212351		2298.15		
09/12/75 212352		2298.13		
09/12/75 212353		2298.15		
09/12/75 212354		2298.13		
09/12/75 212355		2298.14		
09/12/75 212356		2298.15		
09/12/75 212358		2298.12		
09/12/75 212359		2298.14		
09/12/75 212400		2298.13		
09/12/75 212401		2298.13		
09/12/75 212402		2298.15		
09/12/75 212403		2298.12		
09/12/75 212404		2298.15		
09/12/75 212406		2298.14		
09/12/75 212407		2298.14		
09/12/75 212408		2298.14		
09/12/75 212409		2298.12		
09/12/75 212410		2298.15		
09/12/75 212411		2298.12		
09/12/75 212412		2298.14		
09/12/75 212414		2298.13		
09/12/75 212415		2298.13		
09/12/75 212416		2298.14		
09/12/75 212417		2298.12		
09/12/75 212418		2298.14		
09/12/75 212419		2298.13		
09/12/75 212420		2298.14		
09/12/75 212421		2298.14		
09/12/75 212422		2298.15		
09/12/75 212423		2298.13		
09/12/75 212428		2298.13		
09/12/75 212430		2298.15		
09/12/75 212431		2298.14		
09/12/75 212432		2298.15		
09/12/75 212433		2298.13		
09/12/75 212434		2298.15		
09/12/75 212435		2298.14		
09/12/75 212436		2298.13		
09/12/75 212438		2298.15		
09/12/75 212439		2298.15		
09/12/75 212440		2298.13		
09/12/75 212441		2298.14		
09/12/75 212442		2298.14		
09/12/75 212443		2298.13		
09/12/75 212444		2298.14		
09/12/75 212446		2298.12		
09/12/75 212447		2298.14		
09/12/75 212448		2298.14		
09/12/75 212449		2298.14		
09/12/75 212450		2298.14		
09/12/75 212451		2298.12		
09/12/75 212452		2298.14		
09/12/75 212454		2298.14		
09/12/75 212455		2298.14		
09/12/75 212456		2298.14		
09/12/75 212457		2298.13		
09/12/75 212458		2298.15		
09/12/75 212459		2298.13		
09/12/75 212500		2298.15		
09/12/75 212502		2298.14		VALVE OPENED FOR TION. FLOWRATE=210
09/12/75 212503		2298.14		
09/12/75 212504		2298.15		
09/12/75 212505		2298.13		
09/12/75 212506		2298.15		
09/12/75 212507		2298.13		
09/12/75 212508		2298.15		
09/12/75 212510		2298.14		
09/12/75 212511		2298.14		
09/12/75 212512		2298.15		ASSUMED ZERO TIME F PRESSURE DRAWDOWN.
09/12/75 212513		2298.12		
09/12/75 212514		2297.93		
09/12/75 212515		2296.28		
09/12/75 212516		2293.70		
09/12/75 212518		2293.73		
09/12/75 212519		2294.00		
09/12/75 212520		2298.80		
09/12/75 212521		2298.33		
09/12/75 212522		2298.73		
09/12/75 212523		2298.37		
09/12/75 212524		2291.82		
09/12/75 212526		2291.90		
09/12/75 212527		2291.89		
09/12/75 212528		2291.51		
09/12/75 212529		2291.40		
09/12/75 212530		2291.41		
09/12/75 212531		2291.23		
09/12/75 212532		2291.07		
09/12/75 212534		2291.01		
09/12/75 212535		2290.94		
09/12/75 212536		2290.78		
09/12/75 212537		2290.72		
09/12/75 212538		2290.66		
09/12/75 212539		2290.55		
09/12/75 212540		2290.46		
09/12/75 212542		2290.40		
09/12/75 212543		2290.35		
09/12/75 212544		2290.26		
09/12/75 212545		2290.19		
09/12/75 212546		2290.16		
09/12/75 212547		2290.07		
09/12/75 212548		2290.03		
09/12/75 212550		2289.97		
09/12/75 212551		2289.90		
09/12/75 212552		2289.80		
09/12/75 212553		2289.62		
09/12/75 212554		2289.56		
09/12/75 212555		2289.52		
09/12/75 212556		2289.42		
09/12/75 212558		2289.36		
09/12/75 212559		2289.33		
09/12/75 212600		2289.26		
09/12/75 212601		2289.20		
09/12/75 212602		2289.16		
09/12/75 212603		2289.09		

t<sub>0</sub> = 2125:12

RRGE 2 SHORT-TERM TEST DATA, RAFT RIVER VALLEY GEOTHERMAL FIELD, IDAHO

DATE / TIME /	FLOW RATE / (GPH) /	DOWNHOLE / PRESSURE / (PSIA) /	WELL HEAD / PRESSURE / (PSIA) /	REMARKS	DATE / TIME /	FLOW RATE / (GPH) /	DOWNHOLE / PRESSURE / (PSIA) /	WELL HEAD / PRESSURE / (PSIA) /	REMARKS
09/12/75 212604		2289.07			09/12/75 212730	2.3	2287.23		
09/12/75 212606		2289.01			09/12/75 212740		2287.08		
09/12/75 212607		2288.96			09/12/75 212750	2.63	2286.97		
09/12/75 212608		2288.93			09/12/75 212800		2286.85		
09/12/75 212609		2288.87			09/12/75 212810	2.67	2286.76		
09/12/75 212610		2288.85			09/12/75 212820		2286.64		
09/12/75 212611		2288.80			09/12/75 212830	3.3	2286.52		
09/12/75 212612		2288.76			09/12/75 212840		2286.45		
09/12/75 212614		2288.73			09/12/75 212850	3.6	2286.37		
09/12/75 212615		2288.67			09/12/75 212900		2286.24		
09/12/75 212616		2288.66			09/12/75 212910	3.9	2286.18		
09/12/75 212617		2288.62			09/12/75 212920		2286.09		
09/12/75 212618		2288.58			09/12/75 212930	4.3	2286.00		
09/12/75 212619		2288.56			09/12/75 212940		2285.93		
09/12/75 212620		2288.51			09/12/75 212950	4.6	2285.86		
09/12/75 212622		2288.49			09/12/75 213000		2285.77		
09/12/75 212623		2288.46			09/12/75 213010	4.9	2285.68		
09/12/75 212624		2288.41			09/12/75 213020		2285.63		
09/12/75 212625		2288.40			09/12/75 213030		2285.54		
09/12/75 212626		2288.36			09/12/75 213040		2285.45		
09/12/75 212627	1.25	2288.33			09/12/75 213050	5.6	2285.40		
09/12/75 212628		2288.31			09/12/75 213100		2285.33		
09/12/75 212630		2288.27			09/12/75 213110	6	2285.25		
09/12/75 212631		2288.25			09/12/75 213120		2285.20		
09/12/75 212632		2288.21			09/12/75 213130		2285.12		
09/12/75 212633		2288.20			09/12/75 213140		2285.07		
09/12/75 212634		2288.17			09/12/75 213150		2285.00		
09/12/75 212635		2288.13			09/12/75 213200		2284.94		
09/12/75 212636		2288.14			09/12/75 213210	7	2284.86		
09/12/75 212638		2288.10			09/12/75 213220		2284.83		
09/12/75 212639		2288.07			09/12/75 213230		2284.79		
09/12/75 212640		2288.05			09/12/75 213240		2284.74		
09/12/75 212641		2288.02			09/12/75 213250		2284.70		
09/12/75 212642	1.5	2288.01			09/12/75 213300		2284.67		
09/12/75 212643		2287.97			09/12/75 213310	8	2284.62		
09/12/75 212644		2287.96			09/12/75 213320		2284.57		
09/12/75 212646		2287.94			09/12/75 213330		2284.52		
09/12/75 212647		2287.90			09/12/75 213340		2284.47		
09/12/75 212648		2287.89			09/12/75 213350		2284.43		
09/12/75 212649		2287.85			09/12/75 213400		2284.40		
09/12/75 212650		2287.85			09/12/75 213410	9	2284.36		
09/12/75 212651		2287.82			09/12/75 213420		2284.29		
09/12/75 212652		2287.79			09/12/75 213430		2284.25		
09/12/75 212654		2287.79			09/12/75 213440		2284.21		
09/12/75 212655		2287.74			09/12/75 213450		2284.16		
09/12/75 212656		2287.75			09/12/75 213500		2284.11		
09/12/75 212657	1.75	2287.72			09/12/75 213510	10	2284.08		
09/12/75 212658		2287.69			09/12/75 213520		2284.05		
09/12/75 212659		2287.68			09/12/75 213530		2284.00		
09/12/75 212700		2287.64			09/12/75 213540		2283.96		
09/12/75 212702		2287.64			09/12/75 213550		2283.91		
09/12/75 212703		2287.62			09/12/75 213600		2283.89		
09/12/75 212704		2287.60			09/12/75 213610		2283.85		
09/12/75 212705		2287.59			09/12/75 213620		2283.79		
09/12/75 212706		2287.56			09/12/75 213630		2283.74		
09/12/75 212707		2287.56			09/12/75 213640		2283.73		
09/12/75 212708		2287.53			09/12/75 213650		2283.69		
09/12/75 212710		2287.52			09/12/75 213700		2283.67		
09/12/75 212711		2287.51			09/12/75 213710	12	2283.61		
09/12/75 212712	2	2287.47			09/12/75 213720		2283.58		
09/12/75 212713		2287.47			09/12/75 213730		2283.56		
09/12/75 212714		2287.44			09/12/75 213740		2283.55		
09/12/75 212715		2287.43			09/12/75 213750		2283.52		
09/12/75 212716		2287.41			09/12/75 213800		2283.48		
09/12/75 212718		2287.38			09/12/75 213810	13	2283.46		
09/12/75 212719		2287.40			09/12/75 213820		2283.30		
09/12/75 212720		2287.34			09/12/75 213830		2283.38		
09/12/75 212721		2287.34			09/12/75 213840		2283.34		
09/12/75 212722		2287.34			09/12/75 213850		2283.29		
09/12/75 212723		2287.30			09/12/75 213900		2283.25		

$t_0 = 2125:12$

RRGE 2 SHORT-TERM TEST DATA. RAFT RIVER VALLEY GEOTHERMAL FIELD, IDAHO

DATE	TIME	FLOW RATE (GPH)	DOWNHOLE PRESSURE (PSIA)	WELL HEAD PRESSURE (PSIA)	REMARKS
09/12/75	213910	14	2283.20		
09/12/75	213920		2283.16		
09/12/75	213930		2283.12		
09/12/75	213940		2283.06		
09/12/75	213950		2283.04		
09/12/75	214000	15	2283.02		
09/12/75	214010		2282.97		
09/12/75	214020		2282.93		
09/12/75	214030		2282.91		
09/12/75	214040		2282.88		
09/12/75	214050		2282.84		
09/12/75	214100		2282.80		
09/12/75	214110	16	2282.77		
09/12/75	214120		2282.73		
09/12/75	214130		2282.71		
09/12/75	214140		2282.67		
09/12/75	214150		2282.64		
09/12/75	214200		2282.61		
09/12/75	214210	17	2282.58		
09/12/75	214220		2282.53		
09/12/75	214230		2282.51		
09/12/75	214240		2282.47		
09/12/75	214250		2282.45		
09/12/75	214300		2282.42		
09/12/75	214310	18	2282.37		
09/12/75	214320		2282.35		
09/12/75	214330		2282.31		
09/12/75	214340		2282.28		
09/12/75	214350		2282.26		
09/12/75	214400		2282.24		
09/12/75	214410	19	2282.19		
09/12/75	214420		2282.16		
09/12/75	214430		2282.14		
09/12/75	214440		2282.09		
09/12/75	214450		2282.07		
09/12/75	214500		2282.04		
09/12/75	214510	20	2281.99		
09/12/75	214520		2281.95		
09/12/75	214530		2281.92		
09/12/75	214540		2281.86		
09/12/75	214545		2281.86		
09/12/75	214600		2281.82		
09/12/75	214700	22	2281.65		
09/12/75	214800		2281.48		
09/12/75	214900	24	2281.32		
09/12/75	215000		2281.16		
09/12/75	215100	26	2281.01		
09/12/75	215200		2280.85		
09/12/75	215300	28	2280.71		
09/12/75	215400		2280.55		
09/12/75	215500	30	2280.35		
09/12/75	215600		2280.22		
09/12/75	215700		2280.08		
09/12/75	215800	33	2279.96		
09/12/75	215900		2279.84		
09/12/75	220000		2279.67		
09/12/75	220100	36	2279.54		
09/12/75	220200		2279.41		
09/12/75	220300		2279.28		
09/12/75	220400	39	2279.16		
09/12/75	220500		2279.08		
09/12/75	220600		2278.95		
09/12/75	220700	42	2278.79		
09/12/75	220800		2278.69		
09/12/75	220900		2278.59		
09/12/75	221000		2278.48		
09/12/75	221100	46	2278.35		
09/12/75	221200		2278.23		
09/12/75	221300		2278.14		
09/12/75	221400		2278.01		

DATE	TIME	FLOW RATE (GPH)	DOWNHOLE PRESSURE (PSIA)	WELL HEAD PRESSURE (PSIA)	REMARKS
09/12/75	221500	50	2277.90		
09/12/75	221600		2277.79		
09/12/75	221700		2277.69		
09/12/75	221800		2277.50		
09/12/75	221900		2277.44		
09/12/75	222000	55	2277.32		
09/12/75	222100		2277.20		
09/12/75	222200		2277.10		
09/12/75	222300		2276.99		
09/12/75	222400		2276.89		
09/12/75	222500	60	2276.74		
09/12/75	222600		2276.64		
09/12/75	222700		2276.53		
09/12/75	222800		2276.46		
09/12/75	222900		2276.35		
09/12/75	223000	65	2276.24		
09/12/75	223100		2276.17		
09/12/75	223200		2276.09		
09/12/75	223300		2276.02		
09/12/75	223400		2275.92		
09/12/75	223500	70	2275.85		
09/12/75	223600		2275.80		
09/12/75	223700		2275.72		
09/12/75	223800		2275.60		
09/12/75	223900		2275.51		
09/12/75	224000	75	2275.41		
09/12/75	224100		2275.34		
09/12/75	224200		2275.30		
09/12/75	224300		2275.21		
09/12/75	224400		2275.15		
09/12/75	224500	80	2275.07		
09/12/75	224600		2275.01		
09/12/75	224700		2274.94		
09/12/75	224800		2274.87		
09/12/75	224900		2274.77		
09/12/75	225000	85	2274.73		
09/12/75	225100		2274.66		
09/12/75	225200		2274.61		
09/12/75	225300		2274.58		
09/12/75	225400		2274.51		
09/12/75	225500	90	2274.43		
09/12/75	225600		2274.37		
09/12/75	225700		2274.29		
09/12/75	225800		2274.24		
09/12/75	225900		2274.22		
09/12/75	230000	95	2274.08		
09/12/75	230100		2274.08		
09/12/75	230200		2274.03		
09/12/75	230300		2273.95		
09/12/75	230400		2273.93		
09/12/75	230500	100	2273.85		
09/12/75	230600		2273.79		
09/12/75	230700		2273.78		
09/12/75	230800		2273.71		
09/12/75	230900		2273.63		
09/12/75	231000		2273.63		
09/12/75	231100		2273.48		
09/12/75	231200		2273.46		
09/12/75	231300		2273.46		
09/12/75	231400		2273.42		
09/12/75	231500	110	2273.39		
09/12/75	231600		2273.33		
09/12/75	231649		2273.27		
09/12/75	232000		2273.15		
09/12/75	233000	125	2272.71		
09/12/75	234000	135	2272.31		
09/12/75	235000		2272.02		
09/13/75	000000	155	2271.63		
09/13/75	001000		2271.27		
09/13/75	002000	175	2271.01		

x35

x45

x35

t<sub>0</sub> = 2125.02

RRGE 2 SHORT-TERM TEST DATA, RAFT RIVER VALLEY GEOTHERMAL FIELD, IDAHO

DATE / TIME / FLOW RATE / DOWNHOLE / WELL HEAD / REMARKS	DATE / TIME / FLOW RATE / DOWNHOLE / WELL HEAD / REMARKS
09/13/75 / / (GPM) / (PSIA) / (PSIA) /	09/13/75 / / (GPM) / (PSIA) / (PSIA) /
09/13/75 003000 2270.82	09/13/75 121000 2261.378
09/13/75 004000 195 2270.58	09/13/75 121721 2261.3
09/13/75 005000 2270.42	09/13/75 121723 2261.2
09/13/75 010000 215 2270.23	09/13/75 121724 2261.4
09/13/75 011000 2270.06	09/13/75 121725 2261.3
09/13/75 012000 2269.91	09/13/75 121726 2261.3
09/13/75 013000 245 2269.75	09/13/75 121727 2261.4
09/13/75 014000 2269.58	09/13/75 121728 2261.3
09/13/75 015000 2269.32	09/13/75 121729 2261.3
09/13/75 020000 275 2269.13	09/13/75 121730 2261.3
09/13/75 021000 2269.08	09/13/75 121731 2261.4
09/13/75 022000 2268.75	09/13/75 121732 2261.3
09/13/75 023000 305 2268.45	09/13/75 121733 2261.3
09/13/75 024000 2268.15	09/13/75 121734 2261.3
09/13/75 025000 2267.93	09/13/75 121735 2261.2
09/13/75 030000 335 2267.61	09/13/75 121736 2261.4
09/13/75 031000 2267.56	09/13/75 121737 2261.1
09/13/75 032000 2267.42	09/13/75 121738 2261.4
09/13/75 033000 365 2266.29	09/13/75 121739 2261.2
09/13/75 034000 375 2267.10	09/13/75 121740 2261.3
09/13/75 035000 2266.88	09/13/75 121741 2261.1
09/13/75 040000 395 2266.65	09/13/75 121742 2261.3
09/13/75 041000 2266.41	09/13/75 121743 2261.2
09/13/75 042000 2266.21	09/13/75 121744 2261.4
09/13/75 043000 425 2265.99	09/13/75 121745 2261.2
09/13/75 044000 2265.80	09/13/75 121746 2261.3
09/13/75 045000 2265.62	09/13/75 121747 2261.2
09/13/75 050000 455 2265.43	09/13/75 121748 2261.4
09/13/75 051000 2265.18	09/13/75 121749 2261.2
09/13/75 052000 2264.96	09/13/75 121750 2261.4
09/13/75 053000 485 2264.52	09/13/75 121751 2261.2
09/13/75 054000 2264.18	09/13/75 121752 2261.4
09/13/75 055000 2263.96	09/13/75 121753 2261.2
09/13/75 060000 515 2263.73	09/13/75 121754 2261.4
09/13/75 061000 2263.57	09/13/75 121755 2261.2
09/13/75 062000 2263.36	09/13/75 121756 2261.3
09/13/75 063000 2263.27	09/13/75 121757 2261.2
09/13/75 064000 2263.22	09/13/75 121758 2261.3
09/13/75 065000 2263.11	09/13/75 121759 2261.2
09/13/75 070000 575 2262.94	09/13/75 121800 2261.3
09/13/75 071000 2262.85	09/13/75 121801 2261.2
09/13/75 072000 2262.71	09/13/75 121802 2261.3
09/13/75 073000 2262.59	09/13/75 121803 2261.2
09/13/75 074000 2262.47	09/13/75 121804 2261.3
09/13/75 075000 2262.29	09/13/75 121805 2261.1
09/13/75 080000 635 2262.20	09/13/75 121806 2261.4
09/13/75 081000 2262.07	09/13/75 121807 2261.2
09/13/75 082000 2261.98	09/13/75 121808 2261.3
09/13/75 083000 2262.07	09/13/75 121809 2261.2
09/13/75 084000 2261.73	09/13/75 121810 2261.4
09/13/75 085000 2261.34	09/13/75 121811 2261.1
09/13/75 090000 695 2261.26	09/13/75 121812 2261.3
09/13/75 091000 2261.14	09/13/75 121813 2261.1
09/13/75 092000 2261.02	09/13/75 121814 2261.3
09/13/75 093000 2260.89	09/13/75 121815 2261.1
09/13/75 094000 2260.84	09/13/75 121816 2261.3
09/13/75 095000 755 2260.75	09/13/75 121817 2261.2
09/13/75 100000 2260.66	09/13/75 121818 2261.4
09/13/75 101000 2259.53	09/13/75 121819 2261.1
09/13/75 102000 2260.24	09/13/75 121820 2261.3
09/13/75 103000 2261.45	09/13/75 121821 2261.2
09/13/75 104000 2261.56	09/13/75 121822 2261.3
09/13/75 105000 2261.59	09/13/75 121823 2261.2
09/13/75 110000 815 2261.599	09/13/75 121824 2261.3
09/13/75 111000 2261.623	09/13/75 121825 2261.2
09/13/75 112000 2261.590	09/13/75 121826 2261.4
09/13/75 113000 2261.553	09/13/75 121827 2261.2
09/13/75 114000 2261.525	09/13/75 121828 2261.3
09/13/75 115000 2261.491	09/13/75 121829 2261.1
09/13/75 120000 875 2261.445	09/13/75 121830 2261.4

HYDRIL LEAKING BADLY.  
HYDRIL SHUT.

## RAGE 2 SHORT-TERM TEST DATA, RAFT RIVER VALLEY GEOTHERMAL FIELD, IDAHO

DATE / TIME	FLOW RATE / (GPH)	DOWNHOLE / PRESSURE / (PSIA)	WELL HEAD / PRESSURE / (PSIA)	REMARKS	DATE / TIME	FLOW RATE / (GPH)	DOWNHOLE / PRESSURE / (PSIA)	WELL HEAD / PRESSURE / (PSIA)	REMARKS
09/13/75	121031	2261.1			09/13/75	122603		2270.2	
09/13/75	121032	2261.3			09/13/75	122604		2270.4	
09/13/75	121033	2261.2			09/13/75	122605		2270.3	
09/13/75	121034	2261.3			09/13/75	122606		2270.4	
09/13/75	121035	2261.1			09/13/75	122607		2270.3	
09/13/75	121036	2261.3			09/13/75	122608		2270.6	
09/13/75	121037	2261.1			09/13/75	122609		2270.5	
09/13/75	121038	2261.3			09/13/75	122610		2270.6	
09/13/75	121039	2261.1			09/13/75	122611		2270.5	
09/13/75	121040	2261.3			09/13/75	122612		2270.6	
09/13/75	121041	2261.2			09/13/75	122613		2270.6	
09/13/75	121042	2261.3			09/13/75	122614		2270.7	
09/13/75	122505	2261.2			09/13/75	122615		2270.7	
09/13/75	122506	2261.3			09/13/75	122616		2270.8	
09/13/75	122507	2261.2			09/13/75	122617		2270.7	
09/13/75	122508	2261.3			09/13/75	122618		2270.9	
09/13/75	122509	2261.1			09/13/75	122619		2270.8	
09/13/75	122510	2261.3			09/13/75	122620		2270.6	
09/13/75	122511	2261.1			09/13/75	122621		2270.9	
09/13/75	122512	2261.3			09/13/75	122622		2270.7	
09/13/75	122513	2261.2			09/13/75	122623		2270.9	
09/13/75	122514	2261.3			09/13/75	122624		2270.7	
09/13/75	122515	2261.20		FLOW SHUT IN.	09/13/75	122625		2270.9	
09/13/75	122516	2261.5			09/13/75	122626		2270.8	
09/13/75	122517	2261.9			09/13/75	122627		2271.0	
09/13/75	122518	2262.9			09/13/75	122628		2270.9	
09/13/75	122519	2264.9			09/13/75	122629		2271.1	
09/13/75	122520	2266.3			09/13/75	122630		2270.9	
09/13/75	122521	2266.9			09/13/75	122631		2271.1	
09/13/75	122522	2267.3			09/13/75	122632		2270.9	
09/13/75	122523	2267.6			09/13/75	122633		2271.2	
09/13/75	122524	2267.8			09/13/75	122634		2271.0	
09/13/75	122525	2268.0			09/13/75	122635		2271.2	
09/13/75	122526	2268.2			09/13/75	122636		2271.0	
09/13/75	122527	2268.4			09/13/75	122637		2271.2	
09/13/75	122528	2268.5			09/13/75	122638		2271.1	
09/13/75	122529	2268.6			09/13/75	122639		2271.3	
09/13/75	122530	2268.7			09/13/75	122640		2271.1	
09/13/75	122531	2268.8			09/13/75	122641		2271.3	
09/13/75	122532	2268.9			09/13/75	122642		2271.2	
09/13/75	122533	2268.9			09/13/75	122643		2271.3	
09/13/75	122534	2269.0			09/13/75	122644		2271.4	
09/13/75	122535	2269.1			09/13/75	122645		2271.4	
09/13/75	122536	2269.1			09/13/75	122646		2271.5	
09/13/75	122537	2269.2			09/13/75	122647		2271.4	
09/13/75	122538	2269.3			09/13/75	122648		2271.4	
09/13/75	122539	2269.3			09/13/75	122649		2271.4	
09/13/75	122540	2269.4			09/13/75	122650		2271.5	
09/13/75	122541	2269.4			09/13/75	122651		2271.5	
09/13/75	122542	2269.5			09/13/75	122652		2271.5	
09/13/75	122543	2269.5			09/13/75	122653		2271.5	
09/13/75	122544	2269.6			09/13/75	122654		2271.6	
09/13/75	122545	2269.6			09/13/75	122655		2271.5	
09/13/75	122546	2269.7			09/13/75	122656		2271.6	
09/13/75	122547	2269.7			09/13/75	122657		2271.6	
09/13/75	122548	2269.7			09/13/75	122658		2271.7	
09/13/75	122549	2269.8			09/13/75	122659		2271.6	
09/13/75	122550	2269.8			09/13/75	122700		2271.7	
09/13/75	122551	2269.7			09/13/75	122710		2271.6	
09/13/75	122552	2270.0			09/13/75	122720		2271.8	
09/13/75	122553	2269.9			09/13/75	122730		2272.1	
09/13/75	122554	2270.0			09/13/75	122740		2272.1	
09/13/75	122555	2269.9			09/13/75	122750		2272.2	
09/13/75	122556	2270.1			09/13/75	122800		2272.3	
09/13/75	122557	2270.0			09/13/75	122810		2272.5	
09/13/75	122558	2270.2			09/13/75	122820		2280.66	
09/13/75	122559	2270.0			09/13/75	122830		2272.76	
09/13/75	122600	2270.2			09/13/75	122840		2272.86	
09/13/75	122601	2270.2			09/13/75	122850		2272.93	
09/13/75	122602	2270.3			09/13/75	122900		2273.03	

## RUGE 2 SHORT-TERM TEST DATA, RAFT RIVER VALLEY GEOTHERMAL FIELD, IDAHO

DATE / /	TIME / /	FLOW RATE / (GPM) /	DOWNHOLE / PRESSURE / (PSIA) /	WELL HEAD / PRESSURE / (PSIA) /	REMARKS	DATE / /	TIME / /	FLOW RATE / (GPM) /	DOWNHOLE / PRESSURE / (PSIA) /	WELL HEAD / PRESSURE / (PSIA) /	REMARKS
09/13/75	122910		2273.13			09/13/75	133700		2282.45		
09/13/75	122920		2273.21			09/13/75	133800		2282.53		
09/13/75	122930		2273.27			09/13/75	133900		2282.58		
09/13/75	122940		2273.38			09/13/75	134000		2282.62		
09/13/75	122950		2273.43			09/13/75	134100		2282.70		
09/13/75	123000		2273.54			09/13/75	134200		2282.76		
09/13/75	123010		2273.59			09/13/75	134300		2282.85		
09/13/75	123020		2273.68			09/13/75	134400		2282.88		
09/13/75	123030		2273.76			09/13/75	134500		2282.95		
09/13/75	123040		2273.82			09/13/75	134600		2283.00		
09/13/75	123050		2273.90			09/13/75	134700		2283.08		
09/13/75	123100		2273.96			09/13/75	134800		2283.12		
09/13/75	123104		2274.01			09/13/75	134900		2283.16		
09/13/75	123200		2274.37			09/13/75	135000		2283.21		
09/13/75	123300		2274.69			09/13/75	135100		2283.25		
09/13/75	123400		2275.02			09/13/75	135200		2283.31		
09/13/75	123500		2275.31			09/13/75	135300		2283.37		
09/13/75	123600		2275.52			09/13/75	135400		2283.43		
09/13/75	123700		2275.77			09/13/75	135500		2283.49		
09/13/75	123800		2276.02			09/13/75	135600		2283.52		
09/13/75	123900		2276.20			09/13/75	135700		2283.60		
09/13/75	124000		2276.40			09/13/75	135800		2283.63		
09/13/75	124100		2276.56			09/13/75	135900		2283.64		
09/13/75	124200		2276.78			09/13/75	140000		2283.68		
09/13/75	124300		2276.96			09/13/75	140100		2283.76		
09/13/75	124400		2277.13			09/13/75	140200		2283.81		
09/13/75	124600		2277.43			09/13/75	140300		2283.88		
09/13/75	124800		2277.78			09/13/75	140400		2283.92		
09/13/75	125000		2278.07			09/13/75	140441		2283.95		
09/13/75	125200		2278.36								
09/13/75	125400		2278.61								
09/13/75	125600		2278.88								
09/13/75	125800		2279.12								
09/13/75	130000		2279.36								
09/13/75	130100		2279.47								
09/13/75	130200		2279.59								
09/13/75	130300		2279.70								
09/13/75	130400		2279.82								
09/13/75	130500		2279.95								
09/13/75	130600		2280.04								
09/13/75	130700		2280.10								
09/13/75	130800		2280.22								
09/13/75	130900		2280.32								
09/13/75	131000		2280.40								
09/13/75	131100		2280.49								
09/13/75	131200		2280.56								
09/13/75	131300		2280.67								
09/13/75	131400		2280.77								
09/13/75	131500		2280.84								
09/13/75	131600		2280.94								
09/13/75	131700		2281.02								
09/13/75	131800		2281.10								
09/13/75	131900		2281.17								
09/13/75	132000		2281.24								
09/13/75	132100		2281.33								
09/13/75	132200		2281.43								
09/13/75	132300		2281.50								
09/13/75	132400		2281.57								
09/13/75	132500		2281.63								
09/13/75	132600		2281.70								
09/13/75	132700		2281.80								
09/13/75	132800		2281.88								
09/13/75	132900		2281.92								
09/13/75	133000		2282.01								
09/13/75	133100		2282.07								
09/13/75	133200		2282.14								
09/13/75	133300		2282.20								
09/13/75	133400		2282.24								
09/13/75	133500		2282.31								
09/13/75	133600		2282.39								

END OF DATA