GL02975-12

RRGP-B WELL HEAD DATA SHEET
(MEASUREMENTS TAKEN AT 20 MINUTE INTERVALS)

DATE	TIME	TEMP °C	PRESSURE (PSIG) Annulus	FLOW DELTA-P (PSIG)	INITIALS
11-21-82	02:11	135.3	71.1	2.7	[illegible]
	0418	134.5	71.1	2.6	LS
	06 15	135	71.3	2.6	LS
	08:25	135	71.4	2.6	HH
	09:04	134	71.2	2.7	HH
	12:00	135	71.4	2.6	[illegible]
	14:10	135.3	71.4	2.6	HH
	16:38	135.3	71.4	2.6	GMT
	1756	135.2	71.4	2.6	DE
	1930	135.2	71.4	2.6	DE
	21:09	135.0	71.3	2.6	DE
	23:05	135.0	71.4	2.6	GMT
	00:40	134.6	71.1	2.6	[illegible]
	02:05	134.8	71.2	2.6	[illegible]

RRGP-3

WELL HEAD DATA SHEET · Test #5
(MEASUREMENTS TAKEN AT 30 MINUTE INTERVALS)

DATE	TIME	TEMP C	PRESSURE (PSIG) Annulus	FLOW DELTA-P (PSIG)	INITIALS
11-20-82	02:07	135.3	71.1	2.6	[illegible]
	04:09	135.2	71.2	2.7	[illegible]
	06:05	135.1	71.2	2.6	[illegible]
	08:20	135.	71.3	2.6	HH
	10:18	135.5	71.3	2.6	HH
	12:00	135	71.3	2.6	HH
	13:45	135	71.4	2.6	HH
	16:32	136.4	71.3	2.6	DF
	18:13	135.2	71.4	2.6	DF
	19:46	135.2	71.4	2.6	DF
	23:03	136.2	71.3	2.6	DF
	00:51	134.8	71.2	2.6	[illegible]

TEST #5

RRGP-3 WELL HEAD DATA SHEET
(MEASUREMENTS TAKEN AT 30 MINUTE INTERVALS)

DATE	TIME	TEMP ~~(F)~~ °C	Annulus PRESSURE (PSIG)	FLOW DELTA-P (PSIG)	INITIALS
11-19-82	24:46	136	71.0	2.7	B
	02:14	135	71.2	2.7	B
	04:32	135	71.3	2.6	B
	06:10	135.5	71.4	2.6	B
	08:12	135.2	71.4	2.6	HH
	10:15	134.6	71.3	2.6	HH
	11:22	134.8	71.5	2.6	HH
	13:08	134°C	71.4	2.7	HH
	15:12	135	71.3	2.7	HH
	16:47	136.6	71.4	2.7	DF
	18:07	136.2	71.2	2.7	DF
	21:27	135.5	71.2	2.6	DF
	23:23	136	71.1	2.6	DF
11-20-82	00:33	135.4	71.2	2.6	[illegible]

RRGP-3

Test 5

WELL HEAD DATA SHEET
(MEASUREMENTS TAKEN AT 30 MINUTE INTERVALS)

DATE	TIME	TEMP (~~F~~) °C	ANNULUS PRESSURE (PSIG)	FLOW DELTA-P (PSIG)	INITIALS
11-18-82	0047	136	72.3	2.6	KP
11-18-82	0217	136	72.4	2.6	KP
	04:15	132.5	72.0	2.7	[illegible]
	06:18	13[illegible]	72.5	2.6	[illegible]
	08:23	13[illegible]	72	2.[illegible]	MSP
	10:00	13[illegible]	71.8	2.7	M.SP.
	12:00	136	71.5	2.7	M.SP.
	13:55	134	71.4	2.7	MSP
	16:11	136.6	71.4	2.7 5	DT
	17:56	136	71.4	2.7	DT
	19:17	136	71.3	2.7 5	DT
	21:56	136.2	71.3	2.7 6	DT
	22:33	136.2	71.3	2.7 4	DT

RRGP-3
TEST-5

WELL HEAD DATA SHEET
(MEASUREMENTS TAKEN AT 30 MINUTE INTERVALS)

DATE	TIME	TEMP (~~F~~) °C	WELLHEAD OR ANNULUS PRESSURE (PSIG)	FLOW DELTA-P (PSIG)	INITIALS
11-17-82	0000	136.5	71.6	2.6	KP
	02:10	136	71.6	2.7	[illegible]
	04:11	135	71.8	2.6	[illegible]
	06:17	135	72	2.6	KP
	08:43	133.9	72	2.7	[illegible]
	1009	133.8	71.95	2.6	[illegible]
	1205	134	71.9	2.7	[illegible]
	1422	135.5	71.9	2.6	[illegible]
	16:58	135.0	72	2.6	DF
	18:52	135.0	72	2.6	DF
	20:30	135.0	72.1	2.6	DF
	22:08	135.0	72	2.6	DF

RRGP-~~2~~3 WELL HEAD DATA SHEET
TEST-5 (MEASUREMENTS TAKEN AT 1 HOUR INTERVALS)

DATE	TIME	WELL	TEMP (F)	ANNULUS PRESSURE (PSIG)	DELTA-P (PSIG)	INITIALS
11/16/82 ~~[illegible]~~	0095	3	135	72.5	2.6	KD
	0210	3	135	72.5	2.6	KP
	04:07	3	135.5	72.6	2.7	[illegible]
	0612	3	135	72.7	2.6	[illegible]
	0838		135	72.5	2.7	[illegible]
	1034		133.8	72.3	2.7	[illegible]
	1204		133.6	72.2	2.7	[illegible]
	1320		134	72.1	2.7	[illegible]
Power OFF @ 14:46 ~~Dip~~	1519		134	72.6	2.6	[illegible]
	17:50		134	72	2.7	HH
	20:15		134	72.2	2.65	HH
	22:15		136	71.8	2.6	HH

RRGP-~~2~~&3 WELL HEAD DATA SHEET
TEST-5 (MEASUREMENTS TAKEN AT 1 HOUR INTERVALS)

DATE	TIME	WELL	TEMP (F)	PRESSURE (PSIG)	DELTA-P (PSIG)	INITIALS
11-15-82	0053	3	134	73.4	2.5	KP
	0226	3	135	73.5	2.6	KP
	0410	3	135	73.5	2.6	KP
	0610	3	135	73.4	2.6	KP
	0835		135	73.2	2.6	[illegible]
1034 Power Dip	1150		134.3	73.5	2.7	[illegible]
	1335		135.1	73.4	2.5	[illegible]
	1438		130	71.6	3.0	LS
	16:22		126	73	2.7	HH
	18:00		129	73	2.6	[illegible]
	20:10		132	72.5	2.4	HH
	22:07		133	72.6	2.6	HH

RRGP-2&3 WELL HEAD DATA SHEET
TEST 5 (MEASUREMENTS TAKEN AT 1 HOUR INTERVALS)

DATE	TIME	WELL	TEMP ~~(F)~~ °C	PRESSURE (PSIG)	DELTA-P (PSIG)	INITIALS
11-14-82	0100	3	136	73.7	2.6	KP
	0206	3	135	73.6	2.6	KP
	0407	3	135	74.0	2.6	[illegible]
	0606	3	135	73.6	2.6	KP
	0812		135	73.7	2.6	[illegible]
	1010		136.2	73.2	2.7	[illegible]
	1201		136.5	73.5	2.6	[illegible]
	1400		136	73.5	2.6	[illegible]
	16:20		135	73.5	2.7	HH
	18:15		134.5	73.5	2.6	HH
	20:30		135	73.5	2.6	HH
	22:12		135	73.3	2.6	HH

RRGP-~~2~~&3 WELL HEAD DATA SHEET
Test 5 (MEASUREMENTS TAKEN AT 1 HOUR INTERVALS)

DATE	TIME	WELL	TEMP (F)	PRESSURE (PSIG)	DELTA-P (PSIG)	INITIALS
11-13-82	0009	3	135	74.3	2.6	KP
	0211	3	135.1	74.3	2.6	KP
	0408	3	135	74.3	2.6	KP
	0609	3	135	74.3	2.6	KP
	0830		134	74.3	2.6	LS
	1015		134	74.2	2.6	LS
	12:05	3	133	74	2.6	M.SP
	16:23	~~3~~ #	135	73.9	2.6	CWS
	18:07		135	73.8	2.6	HH
	20:10	#3	136	73.8	2.6	CWS
	22:08		135.5	73.8	2.6	HH

RRGP-~~2~~3 WELL HEAD DATA SHEET
Test 5 (MEASUREMENTS TAKEN AT 1 HOUR INTERVALS)

DATE	TIME	WELL	TEMP (F)	PRESSURE (PSIG)	DELTA-P (PSIG)	INITIALS
11-12-82	00:40	#3	136.5 °C	75	2.6	DT
	02:35		137	75.3	2.5	DT
	04:35		136.5	75.4	2.5	DT
	06:39		135.5	75.0	2.6	DT
	07:21		136	75.0	2.6	DT
	08:40		135	74.7	2.6	[illegible]
	09:50		135	74.6	2.6	[illegible]
	10:58		135	74.6	2.6	[illegible]
	1155		134.4	74.5	2.7	[illegible]
	1310		135	74.5	2.6	LS
	1425		135.2	74.5	2.6	LS
	16:20		134	74.4	2.7	HH
	18:10		136	74.2	2.6	HH
	20:25		134.9	74	2.7	HH
	22:13		135	74.2	2.6	[illegible]

RRGP-~~2~~3 WELL HEAD DATA SHEET
(MEASUREMENTS TAKEN AT 1 HOUR INTERVALS)

DATE	TIME	WELL	TEMP (F)	PRESSURE (PSIG)	DELTA-P (PSIG)	INITIALS
11-11-82	00:42	#3	136.5°C	76	2.6	DF
	02:00		136.5	76	2.6	DF
	06:02		136.5	75.6	2.6	DF
	08:28		136	75.5	2.4	B
	10:12	#3	136	75.4	2.6	B
	12:10		135	75.3	2.6	B
	14:04		136	75.3	2.6	B
	16:24	#	136	75	2.7	CWS
	18:00		136.5	75	2.7	CWS
	20:00	#3	136	75	2.6	CWS
	22:08		136.5	75	2.6	CWS

RRGP-2&3 WELL HEAD DATA SHEET
(MEASUREMENTS TAKEN AT 1 HOUR INTERVALS)

DATE	TIME	WELL	TEMP (F)	PRESSURE (PSIG)	DELTA-P (PSIG)	INITIALS
11-10-82	00:08	#3	137°C	77	2.6	DF
	01:27		136.5	76.8	2.6	DF
	02:16		136	76.8	2.6	DF
	03:06		136	76.7	2.6	DF
	04:08		136.2	76.7	2.6	DF
	05:21		136.5	76.6	2.6	DF
	06:30		136.5	76.6	2.6	DF
	07:23		136.5	76.4	2.6	DF
	08:24	#3	136.0	76.6	2.6	BS
	09:21		136.0	76.6	2.6	BS
	11:21		136	76.6	2.6	BS
	12:13		136	76.4	2.6	BS
	14:12	#3	136	76.3	2.6	BS
	16:15	#3	136°C	76.1	2.6	CMA
	18:05	#3	136	76.3	2.6	CMA
	20:10	#3	136	76	2.6	CMA
	22:05		136.5	76	2.6	CMA

61.61

RRGP-~~2~~83
Test 5

WELL HEAD DATA SHEET
(MEASUREMENTS TAKEN AT 1 HOUR INTERVALS)

DATE	TIME	WELL	TEMP (F)	PRESSURE (PSIG)	DELTA-P (PSIG)	INITIALS
11-9-82	00:29	#3	137 °C	78.4	2.5	DF
	01:53		135 °C	78.2	2.6	DF
	02:50		135	78.1	2.6	DF
	04:07		136.5	78.1	2.6	DF
	05:06		136.5	78.1	2.6	DF
	06:17		137	77.9	2.6	DF
	07:10		136.8	78	2.6	DF
11-9-82	0916	3	136.2	77.9	2.6	KP
	10:31	3	136.1	77.7	2.5	KP
	11:07	3	136.2	77.7	2.6	KP
	12:07	3	133	77.6	2.7	KP
	13:11	3	136	77.4	2.7	KP
	14:13	3	136	77.2	2.6	KP
	15:25	3	137	77.1	2.6	KP
	18:24	3	136	77	2.7	[illegible]
	19:55		136	77	2.6	[illegible]
	22:13		135.8	76.8	2.6	[illegible]
	2323		136.2	~~78~~ 77	2.6	[illegible]

RRGP-~~1~~2&3 WELL HEAD DATA SHEET
(MEASUREMENTS TAKEN AT 1 HOUR INTERVALS)

DATE	TIME	WELL	TEMP (F)	PRESSURE (PSIG)	DELTA-P (PSIG)	INITIALS
11-8-82	00:12	#3		79.6	2.6	DP
	01:27	3	135.5°C	79.5	2.6	DP
	02:17	3	136	79.6	2.6	DP
	03:08	3	135.5	79.5	2.6	DP
	04:09	33	135.0	79.5	2.6	DP
	04:59	3	135.	79.4	2.6	DP
	06:08	3	135.5	79.4	2.6	DP
	07:07		136	79.3	2.6	DP
11-8-82	0800	3	136	79.2	2.6	KP
	0903	3	136.5	79.3	2.6	KP
	0955	3	136.5	79.1	2.6	KP
	10:56	3	136.5	79.1	2.5	KP
	11:57	3	136.5	79	2.6	KP
	12:51	3	136	79	2.6	KP
	13:45	3	135	79	2.6	KP
	1450	3	134	78.9	2.6	KP
	1707		135	78.7	2.6	LS
	2302		135	78.4	2.6	LS

cond. meter
SN 806647
Hach Chem

RRGP-283 WELL HEAD DATA SHEET
(MEASUREMENTS TAKEN AT 1 HOUR INTERVALS)

DATE	TIME	WELL	TEMP (F)	ANNULUS PRESSURE (PSIG)	DELTA-P (PSIG)	INITIALS
11-7	00:12	3	279°F/132°C	82.6	2.6	DF
	02:00	3	132.5°C	82.4	2.6	DF
	02:51	3	132.4°C	82	2.7	DF
	03:52	3	132	82	2.6	DF
	05:00	3	132.3	82	2.6	DF
	0609	3	132.6	81.6	2.6	DF
	0652	3	133	81.6	2.6	DF
11-7-82	0805	3	133	82	2.7	KP
11-7-82	0855	3	132	81.4	2.7	KP
	10:06	3	131	81.8	2.6	KP
	10:55	3	132	81	2.6	KP
	11:54	3	132.4	80.7	2.6	KP
	12:52	3	133.2	80.5	2.6	KP
	13:54	3	133.4	80.5	2.6	KP
	15:07	3	134	80.3	2.6	KP
	1620		133	80.3	2.6	LS
	1805		135	80.1	2.6	LS
	2005		134.5	79.9	2.6	LS
	2214		135	79.8	2.6	LS

RRGP-~~1~~ 3
Test 5

WELL HEAD DATA SHEET
(MEASUREMENTS TAKEN AT 30 MINUTE INTERVALS)

DATE	TIME	TEMP (F)	Annulus PRESSURE (PSIG)	FLOW DELTA-P (PSIG)	INITIALS
10:05	Pump Start test #5				
11/6/82	11:00	130 c	88	2.7	KP
11/6/82	11:55	129 c	86.5	2.7	KP
11/6/82	12:59	128 c	86	2.6	KP
11/6/82	13:55	130 c	85.5	2.6	KP
11/6/82	15:09	131 c	85.3	2.6	KP
	18:11	131	84.1	2.7	LS
	20:10	130°c	83.5	2.7	[illegible]
	2208	130	83.3	2.6	LS