

KGH OPERATING CO
2812 1st Ave N STE 408
Billings, MT 59101

Meagher 3-4

Interval 1
Rio Blanco County, Colorado

Sales Order: 902905901

Post Job Report

For: Jeff Wingerter
Date: Wednesday, 11 November 2015

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HALLIBURTON

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1.0 EXECUTIVE SUMMARY

Jeff Wingerter
KGH OPERATING CO
2812 1st Ave N STE 408
Billings , MT 59101

Dear Jeff Wingerter,

Halliburton appreciates the opportunity to perform the stimulation treatment on the Meagher 3-4. A pre-job safety meeting was held where details of the job were discussed, potential safety hazards were reviewed, and environmental compliance procedures were outlined. Pump time was 58.33 min.

The proposed treatment for KGH OPERATING CO. ACID TREATMENT consisted of:

- 4458 gal of FRESH WATER 4%KCL.
- 1000 gal of HCL HYDROCHLORIC ACID - SBM (341682).

The treatment actually pumped consisted of:

- 5756 gal of FRESH WATER 4%KCL.
- 1210 gal of HCL HYDROCHLORIC ACID - SBM (341682).

The average BH treating rate was 1.3 bpm and average WH pressure was 1068 psi.

The total liquid load to recover is 6965 gal.

Halliburton is strongly committed to quality control on location. Before and after each job all chemicals, proppants, and fluid volumes are measured to assure the highest level of quality control. Tank fluid analysis, crosslink time, and break tests are performed before each job in order to optimize the performance of the treatment fluids.

Halliburton maintains a continuous quality improvement process and appreciates any comments or suggestions that you may have. Halliburton again thanks you for the opportunity to perform service work on this well. We hope to be your solutions provider for future projects.

Respectfully,

LONNY CORDOVA

2.0 WELL INFORMATION**2.1 Pipe Information**

Equipment	Top MD ft	Bottom MD ft	OD in	ID in	Grade	Weight lb/ft
Surface Pipe	0.0	50.0	2.620	1.870		
Casing	0.0	5728.0	4.500	4.000	N-80	11.60
Tubing	0.0	5724.0	2.375	1.995	N-80	4.60

2.2 Perforation Intervals

Top MD ft	Bottom MD ft	Number of Shots	Perf Density spf
5718.0	5724.0	6	0.8

3.0 PUMPING SCHEDULE

3.1 Designed Pumping Schedule

Stage Number	Description	Flow Path	Fluid System	Clean Volume gal	Slurry Volume gal	Rate Stage Start bpm	Rate Stage End bpm
1	Load Well	In	FRESH WATER 4%KCL	3360	3360	5.0	5.0
2	Acid	In	HCL HYDROCHLORIC ACID - SBM (341682)	1000	1000	5.0	5.0
3	Flush	In	FRESH WATER 4%KCL	1098	1098	5.0	5.0
4	Shut-In	In		0	0	0.0	0.0
Total				5458	5458		

3.2 Designed Pumping Schedule (continued)

Stage Number	Description	Stage Time min
1	Load Well	16.00
2	Acid	4.76
3	Flush	5.23
4	Shut-In	0.00
Total		25.99

4.0 ACTUAL STAGE SUMMARY

4.1 Stage Summary

Stage Number	Stage Time ucts	Start Time ucts	End Time ucts	Time min	Pump Time min	Max Treat Pr psi	Max Slurry Rate bpm
1	11-Nov-15 13:24:07	11:53:32	11-Nov-15 13:24:07	76.77	25.75	2364	5.4
2	11-Nov-15 13:49:18	13:24:08	11-Nov-15 13:49:18	25.19	15.57	3301	1.9
3	11-Nov-15 14:27:30	13:49:19	11-Nov-15 14:27:30	38.19	17.02	3081	5.6

Stage Number	Stage Time ucts	Max Wellhead Rate bpm	Avg Treating Pressure psi	Avg Clean Rate bpm	Avg Slurry Rate bpm	Avg Wellhead Rate bpm	Avg Hydraulic Horsepower hp
1	11-Nov-15 13:24:07	5.4	518	3.9	3.9	3.9	50
2	11-Nov-15 13:49:18	1.9	1997	1.9	1.9	1.9	91
3	11-Nov-15 14:27:30	5.6	1052	2.1	2.1	2.1	55

Stage Number	Stage Time ucts	Clean Volume gal	Slurry Volume gal	Wellhead Volume gal
1	11-Nov-15 13:24:07	4243	4243	4236
2	11-Nov-15 13:49:18	1210	1210	1210
3	11-Nov-15 14:27:30	1513	1513	1513
Total		6965	6965	6958

5.0 PERFORMANCE HIGHLIGHTS

5.1 Job Summary

Start Time	11-Nov-15 11:42:28	ucts
End Time	11-Nov-15 14:27:30	ucts
Pump Time	58.33	min
Start Averaging Time	11-Nov-15 11:53:33	ucts
End Averaging Time	11-Nov-15 14:27:30	ucts
Max Treating Pressure	3301	psi
Max Slurry Rate	5.6	bpm
Max Wellhead Rate	5.6	bpm
Max Gel Rate	5.6	bpm
Max Acid Rate	1.9	bpm
Avg Treating Pressure	1068	psi
Avg Clean Rate	2.8	bpm
Avg Slurry Rate	2.8	bpm
Avg Wellhead Rate	2.8	bpm
Avg Gel Rate	2.3	bpm
Avg Acid Rate	0.5	bpm
Avg Hydraulic Horsepower	74	hp
Clean Volume	6965	gal
Slurry Volume	6965	gal
Wellhead Volume	6958	gal
Gel Volume	5755	gal
Acid Volume	1210	gal
BH Max Treating Pressure	5773	psi
BH Avg Treating Pressure	3045	psi
BH Max Rate	5.6	bpm
BH Avg Rate	1.3	bpm
Load to Recover	6965	gal
Volumes Pumped	Total	Units
FRESH WATER 4%KCL	5756	gal
HCL HYDROCHLORIC ACID - SBM (341682)	1210	gal

Disclaimer: The average and maximum values (except volumes and bottom hole values) are based on the start and end averaging times.

5.2 Job Stage Log

Time ucts	Description	Comment
11-Nov-15 11:53:32	Stage 1	Load Well
13:24:08	Stage 2	Acid
13:49:19	Stage 3	Flush

5.3 Job Event Log

Stage Number	Event Number	Time ucts	Description	Comment
	1	11-Nov-15 11:42:26	Start Job	Starting Job
	2	11:42:42	Other	prime up
	3	11:45:24	Other	pressure test 5k
1		11:53:32	Stage 1	Load Well
		11:53:33	Start Averaging	Start Avg Trt 1
	4	11:55:32	Other	shut down to fix flow meter
	5	12:37:12	Pause	Suspending Job
	6	12:51:01	Resume	Resuming Job
	7	12:52:46	Other	resume
	8	13:19:31	Other	steady returns
2		13:24:08	Stage 2	Acid
	9	13:24:12	Other	Acid stage
	10	13:25:01	Other	pressure break
	11	13:37:25	Other	4 bbl flush
3		13:49:19	Stage 3	Flush

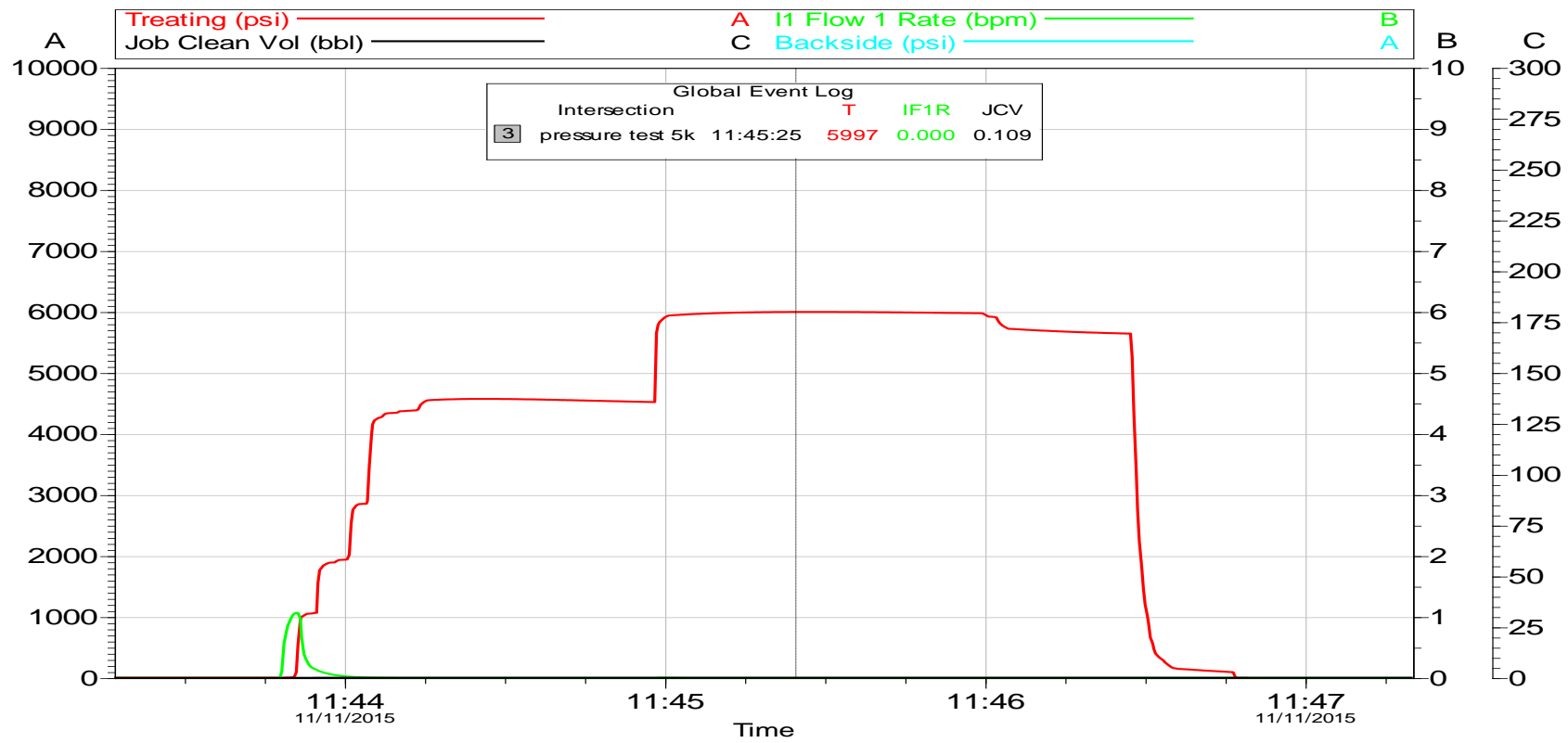
Stage Number	Event Number	Time ucts	Description	Comment
	12	13:49:59	Other	displace with 4bbl overflush
	13	14:03:24	ISIP	isip
	14	14:13:19	Other	pump 10 bbls
	15	14:18:17	Other	shut down
		14:27:30	End Averaging	End Avg Trt 1
	16	14:27:32	End Job	Ending Job

5.4 ISIP

Time	Description	Treating Pressure psi
14:03:24	ISIP	893

6.0 ATTACHMENTS

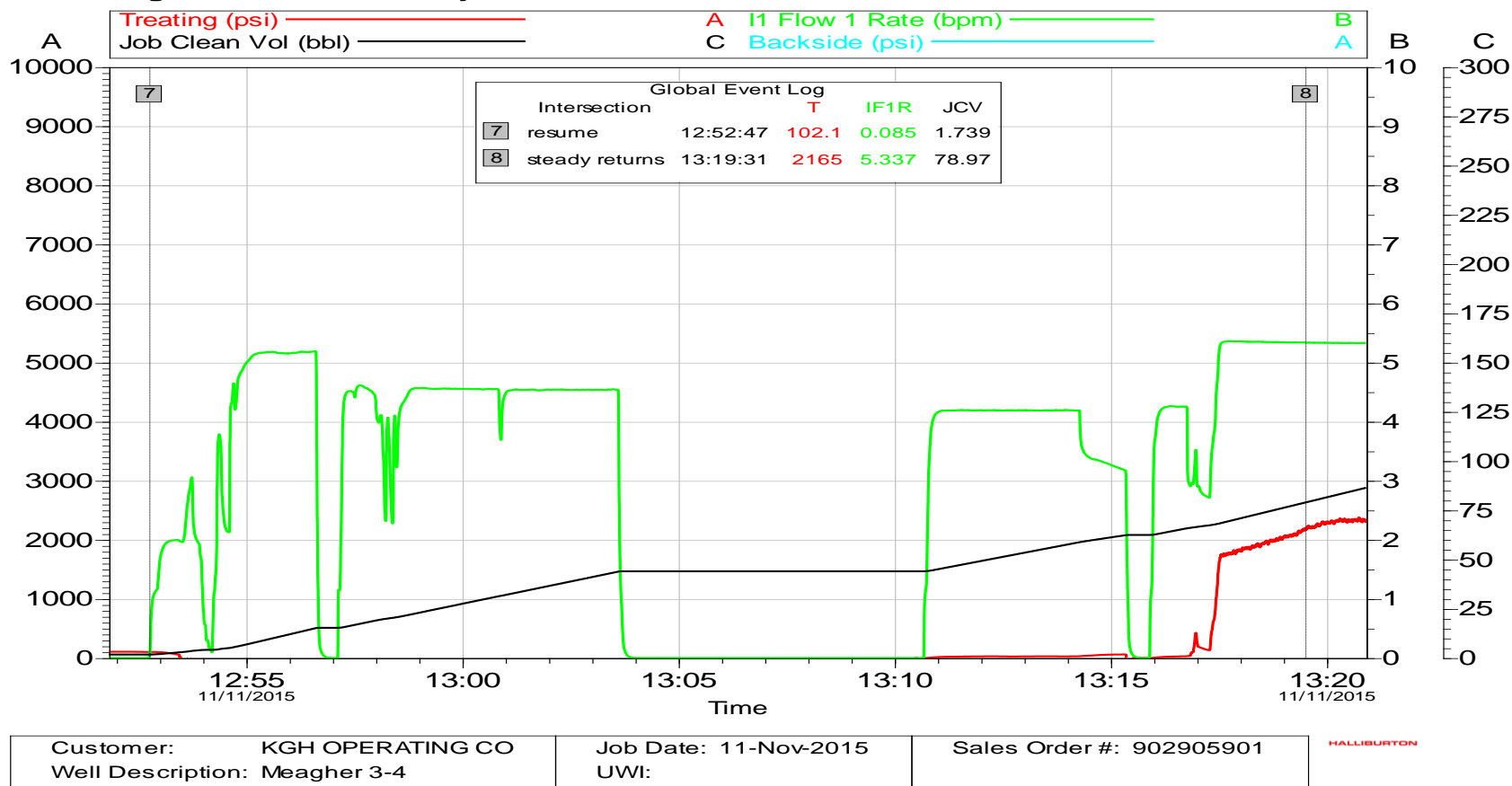
6.1 Pressure test



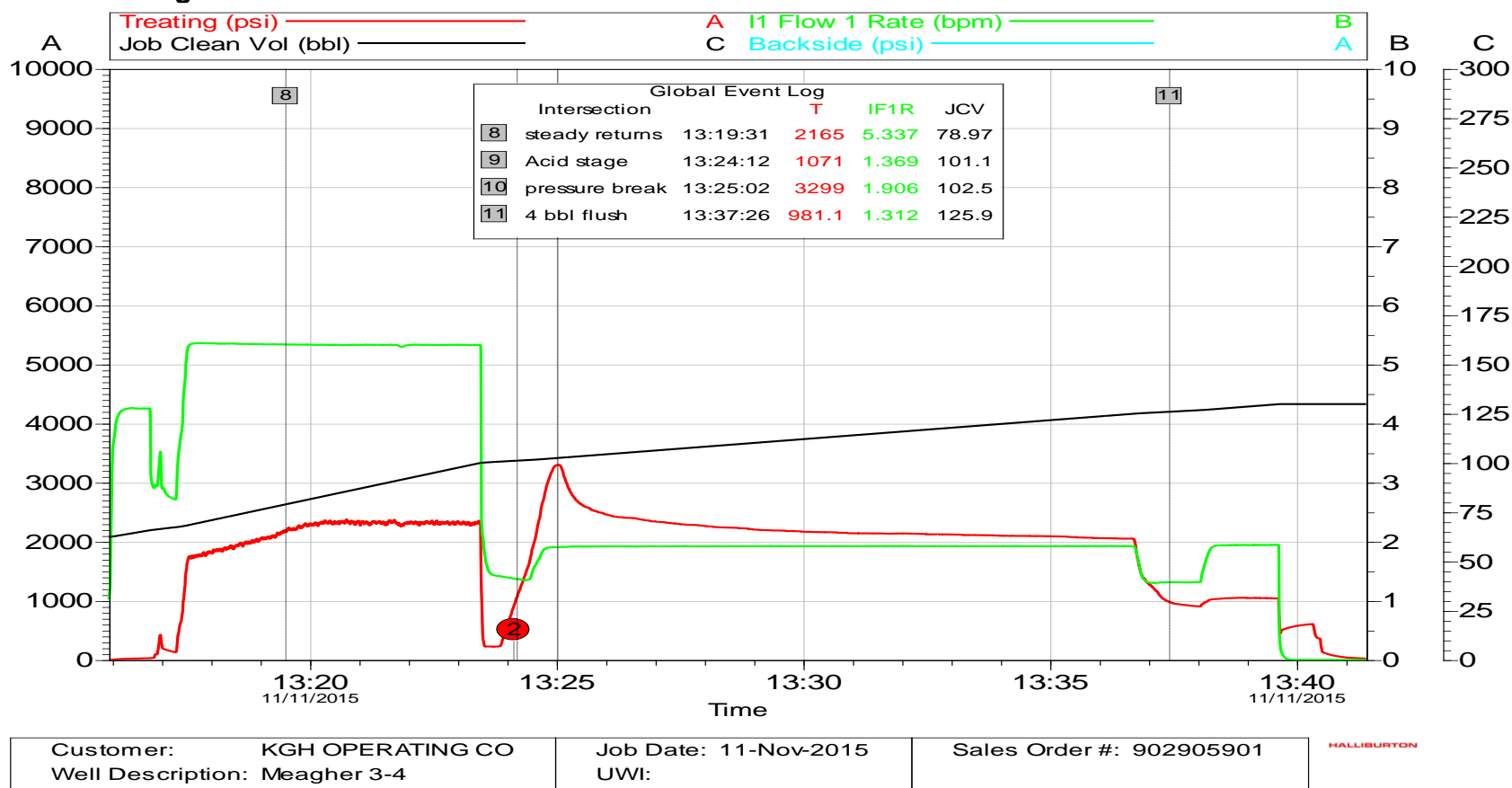
Customer: KGH OPERATING CO	Job Date: 11-Nov-2015	Sales Order #: 902905901
Well Description: Meagher 3-4	UWI:	

HALLIBURTON

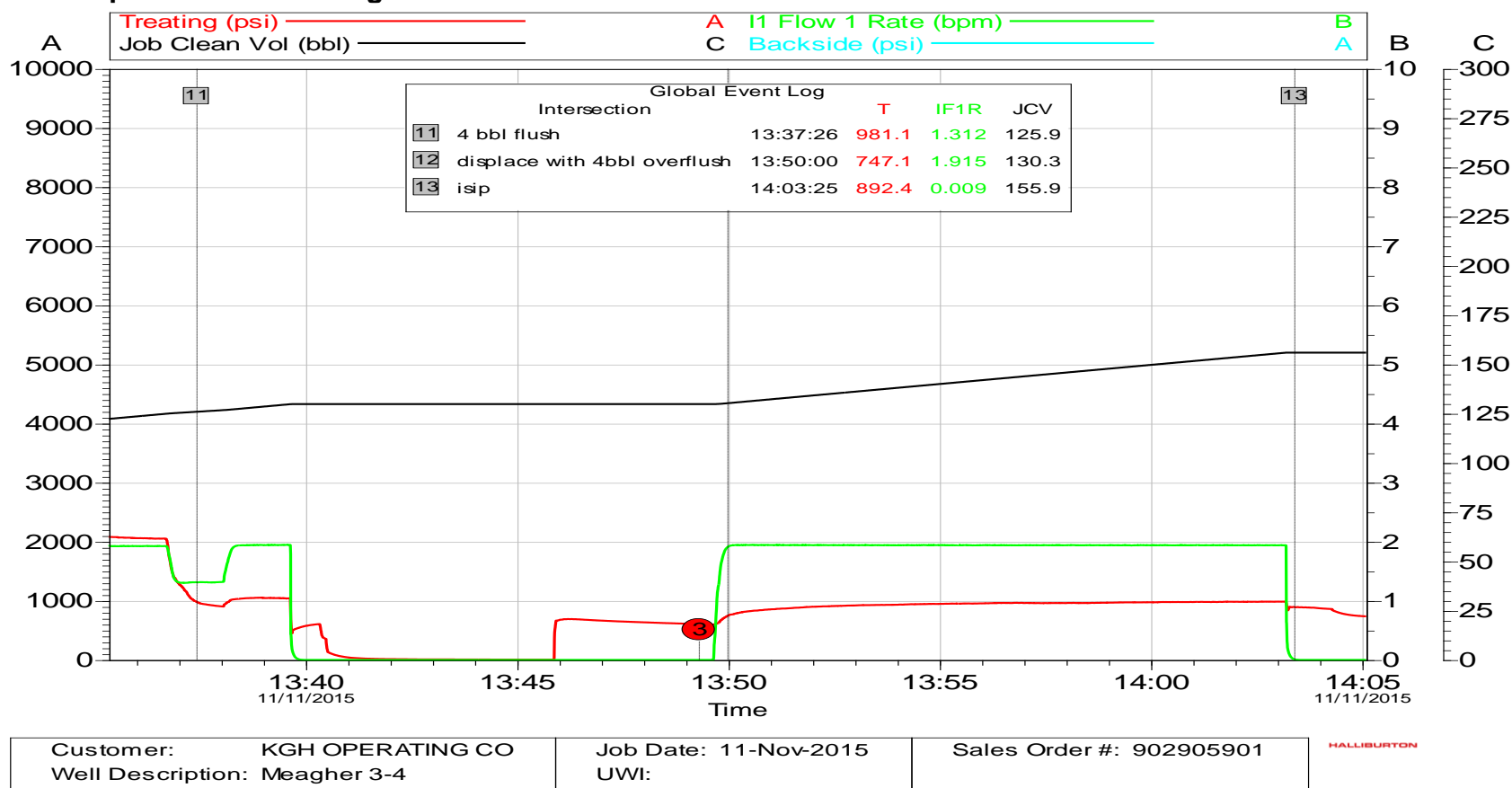
6.2 Rolling hole till we see steady returns



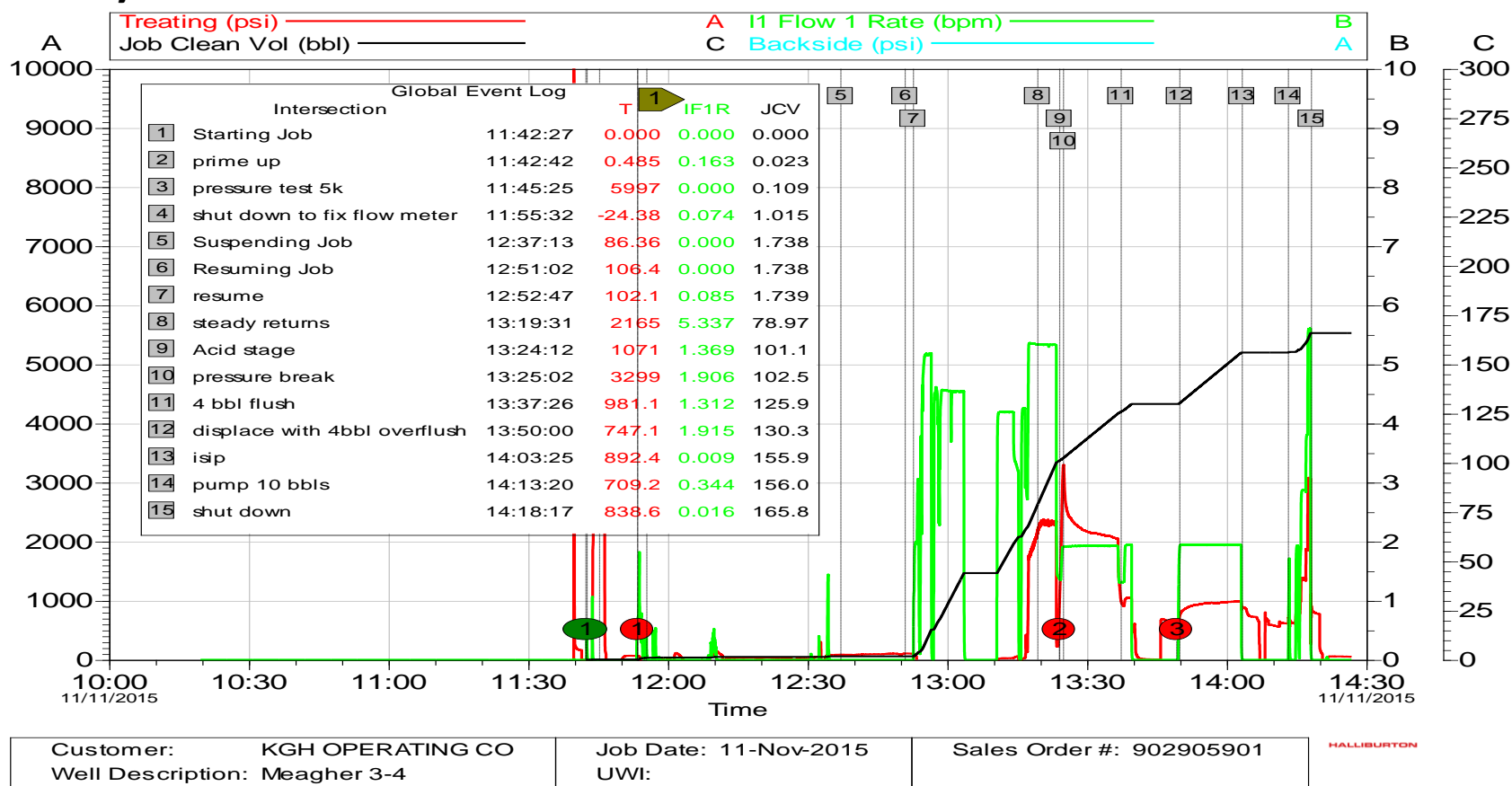
6.3 acid stage with 4 bbl flush to clear lines



6.4 displace acid including 4 bbl over flush



6.5 full job



6.6 Job Data Listing

Stage Clean Vol	Stage Slurry Vol	Job Clean Vol	Job Slurry Vol	Job Proppant
(gal)	(gal)	(gal)	(gal)	(100*lb)
1	1	1	1	0.00
4	4	4	4	0.00
5	5	5	5	0.00
5	5	5	5	0.00
5	5	5	5	0.00
5	5	5	5	0.00
5	5	5	5	0.00
5	5	5	5	0.00
5	5	5	5	0.00
5	5	5	5	0.00
19	19	19	19	0.00
36	36	36	36	0.00
43	43	43	43	0.00
44	44	44	44	0.00
47	47	47	47	0.00
47	47	47	47	0.00
47	47	47	47	0.00

47	47	47	47	0.00
47	47	47	47	0.00
47	47	47	47	0.00
47	47	47	47	0.00
47	47	47	47	0.00
47	47	47	47	0.00
47	47	47	47	0.00
47	47	47	47	0.00
47	47	47	47	0.00
56	56	56	56	0.00
60	60	60	60	0.00
60	60	60	60	0.00
60	60	60	60	0.00
60	60	60	60	0.00
60	60	60	60	0.00
60	60	60	60	0.00
60	60	60	60	0.00
60	60	60	60	0.00
60	60	60	60	0.00
60	60	60	60	0.00
60	60	60	60	0.00
60	60	60	60	0.00
60	60	60	60	0.00

60	60	60	60	0.00
60	60	60	60	0.00
60	60	60	60	0.00
60	60	60	60	0.00
60	60	60	60	0.00
60	60	60	60	0.00

60	60	60	60	0.00
60	60	60	60	0.00

60	60	60	60	0.00
60	60	60	60	0.00
61	61	61	61	0.00
61	61	61	61	0.00
73	73	73	73	0.00
73	73	73	73	0.00
73	73	73	73	0.00
73	73	73	73	0.00
73	73	73	73	0.00
73	73	73	73	0.00
73	73	73	73	0.00
73	73	73	73	0.00
73	73	73	73	0.00
73	73	73	73	0.00
73	73	73	73	0.00
73	73	73	73	0.00
73	73	73	73	0.00
73	73	73	73	0.00
73	73	73	73	0.00
73	73	73	73	0.00
73	73	73	73	0.00
73	73	73	73	0.00

83	83	83	83	0.00
170	170	170	170	0.00
284	284	284	284	0.00
500	500	500	500	0.00
643	643	643	643	0.00
795	795	795	795	0.00
961	961	961	961	0.00
1153	1153	1153	1153	0.00
1342	1342	1342	1342	0.00
1532	1532	1532	1532	0.00
1723	1723	1723	1723	0.00
1848	1848	1848	1848	0.00
1848	1848	1848	1848	0.00
1848	1848	1848	1848	0.00
1848	1848	1848	1848	0.00
1848	1848	1848	1848	0.00
1848	1848	1848	1848	0.00
1848	1848	1848	1848	0.00
1888	1888	1888	1888	0.00
2064	2064	2064	2064	0.00
2239	2239	2239	2239	0.00
2415	2415	2415	2415	0.00

2568	2568	2568	2568	0.00
2629	2629	2629	2629	0.00
2794	2794	2794	2794	0.00
2975	2975	2975	2975	0.00
3200	3200	3200	3200	0.00
3424	3424	3424	3424	0.00
3647	3647	3647	3647	0.00
3871	3871	3871	3871	0.00
4094	4094	4094	4094	0.00
4235	4235	4235	4235	0.00
58	58	4301	4301	0.00
139	139	4381	4381	0.00
219	219	4462	4462	0.00
300	300	4543	4543	0.00
381	381	4623	4623	0.00
462	462	4704	4704	0.00
542	542	4785	4785	0.00
624	624	4867	4867	0.00
705	705	4948	4948	0.00
786	786	5028	5028	0.00
867	867	5109	5109	0.00
947	947	5190	5190	0.00

1023	1023	5266	5266	0.00
1078	1078	5321	5321	0.00
1156	1156	5398	5398	0.00
1210	1210	5452	5452	0.00
1210	1210	5452	5452	0.00
1210	1210	5452	5452	0.00
1210	1210	5452	5452	0.00
1210	1210	5452	5452	0.00
1210	1210	5452	5452	0.00
1210	1210	5452	5452	0.00
1210	1210	5452	5452	0.00
1210	1210	5452	5452	0.00
1210	1210	5452	5452	0.00
1210	1210	5452	5452	0.00
20	20	5472	5472	0.00
102	102	5554	5554	0.00
183	183	5635	5635	0.00
265	265	5717	5717	0.00
346	346	5798	5798	0.00
427	427	5880	5880	0.00
509	509	5961	5961	0.00
590	590	6043	6043	0.00
672	672	6124	6124	0.00

753	753	6205	6205	0.00
835	835	6287	6287	0.00
916	916	6368	6368	0.00
997	997	6450	6450	0.00
1080	1080	6532	6532	0.00
1098	1098	6550	6550	0.00
1098	1098	6550	6550	0.00
1098	1098	6550	6550	0.00
1098	1098	6550	6550	0.00
1098	1098	6550	6550	0.00
1098	1098	6550	6550	0.00
1098	1098	6550	6550	0.00
1098	1098	6550	6550	0.00
1098	1098	6550	6550	0.00
1098	1098	6550	6550	0.00
1111	1111	6563	6563	0.00
1117	1117	6569	6569	0.00
1175	1175	6627	6627	0.00
1294	1294	6746	6746	0.00
1488	1488	6941	6941	0.00
1512	1512	6964	6964	0.00
1512	1512	6964	6964	0.00

1512	1512	6964	6964	0.00
1513	1513	6965	6965	0.00
1513	1513	6965	6965	0.00
1513	1513	6965	6965	0.00
1513	1513	6965	6965	0.00
1513	1513	6965	6965	0.00
1513	1513	6965	6965	0.00

Time	Clean Rate	Slurry Rate	Treating Pressure	Backside Pressure	Slurry	BH Proppant Conc	Calc'd BH Pres
					Proppant Conc		
(hh:mm:ss)	(bpm)	(bpm)	(psi)	(psi)	(lb/gal)	(lb/gal)	(psi)

11:43:00	0.0	0.0	3	0	0.00	0.00	2385
11:44:00	0.0	0.0	1936	0	0.00	0.00	2385
11:45:00	0.0	0.0	5792	0	0.00	0.00	2385
11:46:00	0.0	0.0	5977	0	0.00	0.00	2385
11:47:00	0.0	0.0	-6	0	0.00	0.00	2385
11:48:00	0.0	0.0	-4	0	0.00	0.00	2385
11:49:00	0.0	0.0	-4	0	0.00	0.00	2385
11:50:00	0.0	0.0	-5	0	0.00	0.00	2385
11:51:00	0.0	0.0	64	0	0.00	0.00	2385
11:52:00	0.0	0.0	67	0	0.00	0.00	2385
11:53:00	0.0	0.0	67	0	0.00	0.00	2385
11:54:00	0.9	0.9	51	0	0.00	0.00	2385
11:55:00	0.0	0.0	-26	0	0.00	0.00	2385
11:56:00	0.0	0.0	-23	0	0.00	0.00	2385
11:57:00	0.1	0.1	-26	0	0.00	0.00	2385
11:58:00	0.0	0.0	-24	0	0.00	0.00	2385
11:59:00	0.0	0.0	5	0	0.00	0.00	2385
12:00:00	0.0	0.0	11	0	0.00	0.00	2385
12:01:00	0.0	0.0	-20	0	0.00	0.00	2385
12:02:00	0.0	0.0	111	0	0.00	0.00	2385
12:03:00	0.0	0.0	40	0	0.00	0.00	2385
12:04:00	0.0	0.0	-9	0	0.00	0.00	2385

12:05:00	0.0	0.0	-8	0	0.00	0.00	2385
12:06:00	0.0	0.0	-9	0	0.00	0.00	2385
12:07:00	0.0	0.0	-4	0	0.00	0.00	2385
12:08:00	0.0	0.0	-4	0	0.00	0.00	2385
12:09:00	0.0	0.0	7	0	0.00	0.00	2385
12:10:00	0.3	0.3	85	0	0.00	0.00	2385
12:11:00	0.0	0.0	118	0	0.00	0.00	2385
12:12:00	0.0	0.0	-4	0	0.00	0.00	2385
12:13:00	0.0	0.0	24	0	0.00	0.00	2385
12:14:00	0.0	0.0	31	0	0.00	0.00	2385
12:15:00	0.0	0.0	32	0	0.00	0.00	2385
12:16:00	0.0	0.0	32	0	0.00	0.00	2385
12:17:00	0.0	0.0	31	0	0.00	0.00	2385
12:18:00	0.0	0.0	32	0	0.00	0.00	2385
12:19:00	0.0	0.0	34	0	0.00	0.00	2385
12:20:00	0.0	0.0	24	0	0.00	0.00	2385
12:21:00	0.0	0.0	34	0	0.00	0.00	2385
12:22:00	0.0	0.0	33	0	0.00	0.00	2385
12:23:00	0.0	0.0	28	0	0.00	0.00	2385
12:24:00	0.0	0.0	25	0	0.00	0.00	2385
12:25:00	0.0	0.0	24	0	0.00	0.00	2385
12:26:00	0.0	0.0	23	0	0.00	0.00	2385

12:27:00	0.0	0.0	2	0	0.00	0.00	2385
12:28:00	0.0	0.0	18	0	0.00	0.00	2385

12:29:00	0.0	0.0	19	0	0.00	0.00	2385
12:30:00	0.0	0.0	15	0	0.00	0.00	2385
12:31:00	0.0	0.0	17	0	0.00	0.00	2385
12:32:00	0.0	0.0	51	0	0.00	0.00	2385
12:33:00	0.0	0.0	-23	0	0.00	0.00	2385
12:34:00	0.0	0.0	49	0	0.00	0.00	2385

12:35:00	0.0	0.0	84	0	0.00	0.00	2385
12:36:00	0.0	0.0	84	0	0.00	0.00	2385
12:37:00	0.0	0.0	86	0	0.00	0.00	2385
12:38:00	0.0	0.0	0	0	0.00	0.00	0
12:39:00	0.0	0.0	0	0	0.00	0.00	0
12:40:00	0.0	0.0	0	0	0.00	0.00	0
12:41:00	0.0	0.0	0	0	0.00	0.00	0
12:42:00	0.0	0.0	0	0	0.00	0.00	0
12:43:00	0.0	0.0	0	0	0.00	0.00	0
12:44:00	0.0	0.0	0	0	0.00	0.00	0
12:45:00	0.0	0.0	0	0	0.00	0.00	0
12:46:00	0.0	0.0	0	0	0.00	0.00	0
12:47:00	0.0	0.0	0	0	0.00	0.00	0
12:48:00	0.0	0.0	0	0	0.00	0.00	0
12:49:00	0.0	0.0	0	0	0.00	0.00	0
12:50:00	0.0	0.0	0	0	0.00	0.00	0
12:51:00	0.0	0.0	0	0	0.00	0.00	0
12:52:00	0.0	0.0	106	0	0.00	0.00	2385
12:53:00	1.5	1.5	99	0	0.00	0.00	2385
12:54:00	1.3	1.3	-62	0	0.00	0.00	2385
12:55:00	5.0	5.0	-18	0	0.00	0.00	2385
12:56:00	5.2	5.2	-20	0	0.00	0.00	2385

12:57:00	0.0	0.0	-84	0	0.00	0.00	2385
12:58:00	4.4	4.4	-62	0	0.00	0.00	2385
12:59:00	4.6	4.6	-58	0	0.00	0.00	2385
13:00:00	4.6	4.6	-58	0	0.00	0.00	2385
13:01:00	4.4	4.4	-63	0	0.00	0.00	2385
13:02:00	4.5	4.5	-66	0	0.00	0.00	2385
13:03:00	4.5	4.5	-66	0	0.00	0.00	2385
13:04:00	0.0	0.0	-102	0	0.00	0.00	2483
13:05:00	0.0	0.0	-103	0	0.00	0.00	2483
13:06:00	0.0	0.0	-103	0	0.00	0.00	2483
13:07:00	0.0	0.0	-83	0	0.00	0.00	2483
13:08:00	0.0	0.0	-81	0	0.00	0.00	2483
13:09:00	0.0	0.0	-82	0	0.00	0.00	2483
13:10:00	0.0	0.0	-75	0	0.00	0.00	2483
13:11:00	4.1	4.1	14	0	0.00	0.00	2386
13:12:00	4.2	4.2	27	0	0.00	0.00	2396
13:13:00	4.2	4.2	26	0	0.00	0.00	2395
13:14:00	4.2	4.2	26	0	0.00	0.00	2394
13:15:00	3.3	3.3	56	0	0.00	0.00	2466
13:16:00	3.2	3.2	3	0	0.00	0.00	2416
13:17:00	3.0	3.0	288	0	0.00	0.00	2713
13:18:00	5.4	5.4	1836	0	0.00	0.00	4162

13:19:00	5.3	5.3	2049	0	0.00	0.00	4378
13:20:00	5.3	5.3	2306	0	0.00	0.00	4637
13:21:00	5.3	5.3	2325	0	0.00	0.00	4657
13:22:00	5.3	5.3	2338	0	0.00	0.00	4670
13:23:00	5.3	5.3	2329	0	0.00	0.00	4661
13:24:00	1.4	1.4	540	0	0.00	0.00	3012
13:25:00	1.9	1.9	3286	0	0.00	0.00	5760
13:26:00	1.9	1.9	2464	0	0.00	0.00	4905
13:27:00	1.9	1.9	2343	0	0.00	0.00	4759
13:28:00	1.9	1.9	2270	0	0.00	0.00	4661
13:29:00	1.9	1.9	2206	0	0.00	0.00	4573
13:30:00	1.9	1.9	2168	0	0.00	0.00	4512
13:31:00	1.9	1.9	2142	0	0.00	0.00	4462
13:32:00	1.9	1.9	2139	0	0.00	0.00	4434
13:33:00	1.9	1.9	2122	0	0.00	0.00	4394
13:34:00	1.9	1.9	2101	0	0.00	0.00	4350
13:35:00	1.9	1.9	2092	0	0.00	0.00	4318
13:36:00	1.9	1.9	2060	0	0.00	0.00	4263
13:37:00	1.3	1.3	1293	0	0.00	0.00	3684
13:38:00	1.3	1.3	907	0	0.00	0.00	3292
13:39:00	1.9	1.9	1050	0	0.00	0.00	3237
13:40:00	0.0	0.0	573	0	0.00	0.00	3154

13:41:00	0.0	0.0	44	0	0.00	0.00	2619
13:42:00	0.0	0.0	14	0	0.00	0.00	2589
13:43:00	0.0	0.0	9	0	0.00	0.00	2584
13:44:00	0.0	0.0	8	0	0.00	0.00	2583
13:45:00	0.0	0.0	5	0	0.00	0.00	2580
13:46:00	0.0	0.0	668	0	0.00	0.00	3249
13:47:00	0.0	0.0	666	0	0.00	0.00	3247
13:48:00	0.0	0.0	637	0	0.00	0.00	3218
13:49:00	0.0	0.0	613	0	0.00	0.00	3194
13:50:00	1.9	1.9	746	0	0.00	0.00	2943
13:51:00	1.9	1.9	854	0	0.00	0.00	3068
13:52:00	1.9	1.9	899	0	0.00	0.00	3141
13:53:00	1.9	1.9	921	0	0.00	0.00	3190
13:54:00	1.9	1.9	933	0	0.00	0.00	3230
13:55:00	1.9	1.9	948	0	0.00	0.00	3271
13:56:00	1.9	1.9	956	0	0.00	0.00	3307
13:57:00	1.9	1.9	963	0	0.00	0.00	3340
13:58:00	1.9	1.9	961	0	0.00	0.00	3364
13:59:00	1.9	1.9	968	0	0.00	0.00	3397
14:00:00	1.9	1.9	976	0	0.00	0.00	3432
14:01:00	1.9	1.9	979	0	0.00	0.00	3460
14:02:00	1.9	1.9	983	0	0.00	0.00	3474

14:03:00	1.9	1.9	986	0	0.00	0.00	3477
14:04:00	0.0	0.0	874	0	0.00	0.00	3365
14:05:00	0.0	0.0	741	0	0.00	0.00	3231
14:06:00	0.0	0.0	726	0	0.00	0.00	3215
14:07:00	0.0	0.0	646	0	0.00	0.00	3134
14:08:00	0.0	0.0	-6	0	0.00	0.00	2482
14:09:00	0.0	0.0	665	0	0.00	0.00	3154
14:10:00	0.0	0.0	583	0	0.00	0.00	3071
14:11:00	0.0	0.0	563	0	0.00	0.00	3051
14:12:00	0.0	0.0	623	0	0.00	0.00	3111
14:13:00	0.0	0.0	614	0	0.00	0.00	3102
14:14:00	0.0	0.0	635	0	0.00	0.00	3123
14:15:00	1.8	1.8	926	0	0.00	0.00	3418
14:16:00	1.9	1.9	986	0	0.00	0.00	3478
14:17:00	2.9	2.9	1387	0	0.00	0.00	3882
14:18:00	5.6	5.6	3081	0	0.00	0.00	5593
14:19:00	0.0	0.0	799	0	0.00	0.00	3289
14:20:00	0.0	0.0	775	0	0.00	0.00	3265
14:21:00	0.0	0.0	0	0	0.00	0.00	2482
14:22:00	0.0	0.0	54	0	0.00	0.00	2536
14:23:00	0.0	0.0	56	0	0.00	0.00	2538
14:24:00	0.0	0.0	56	0	0.00	0.00	2538

14:25:00	0.0	0.0	55	0	0.00	0.00	2538
14:26:00	0.0	0.0	52	0	0.00	0.00	2535
14:27:00	0.0	0.0	48	0	0.00	0.00	2530

11:42:42 Event prime up

11:45:24 Event pressure test 5k

11:53:32 Stage 1 Load Well

11:53:33 Event Start Avg Trt 1

11:55:32 Event shut down to fix flow meter

12:37:12 Event Suspending Job

12:51:01 Event Resuming Job

12:52:46 Event resume

13:19:31 Event steady returns

13:24:08 Stage 2 Acid

13:24:12 Event Acid stage

13:25:01 Event pressure break

13:37:25 Event 4 bbl flush

13:49:19 Stage 3 Flush

13:49:59 Event displace with 4bbl overflush

14:03:24 Event isip

14:13:19 Event pump 10 bbls

14:18:17 Event shut down

14:27:30 Event End Avg Trt 1