466568

D/T	TIME	MEASURED	VERTCL	LAGGED	ROP	WOB	RPM	TORQ	PRESS	FLOW IN	PIT VOL	DENS IN	DENS OUT	TEMP IN	TEMP OUT	RES IN	RES OUT	GAS	DCS	NORM	PF	ECD	FRAC	FEET	TIME	COST
Hr:Mn		feet	feet	feet	ft/h	klbs	rpm	ftlb	psi	gpm	bbls	ppg	ppg	degF	degF	ohmm	ohmm	unit			ppg	ppg	ppg	feet	DHr	$
D	18:25	9502.0	9500.0	9502.0	693.5	.0	0	-100	-131	0	394	9.2	9.8	64.2	62.6	1.04	.94	14	.29	2.00	8.8	9.2	16.3	.0	.00	175
T	18:35	9120.7	9120.0	9502.0			0	-100	-141	0	422	9.2	9.8	62.6	79.4	1.04	.89	14								
T	18:45	9138.3	9120.0	9502.0			79	3200	1140	330	382	9.4	9.8	61.3	87.1	1.04	.75	14								
T	18:55	9144.1	9143.4	9502.0			81	3300	1102	334	400	8.7	9.8	62.5	90.0	1.01	1.01	14								
T	19: 5	9150.9	9149.4	9502.0			83	3200	1192	338	420	9.4	9.8	64.2	89.8	.99	1.03	14								
T	19:15	9153.0	9152.5	9502.0			82	1500	1055	321	450	7.3	9.7	65.1	88.8	1.01	1.05	14								
T	19:25	9184.1	9183.4	9502.0			0	-100	1027	238	402	9.4	9.7	65.4	88.5	1.02	1.01	1								
T	19:35	9198.0	9197.3	9502.0			78	3000	1008	325	474	9.2	9.7	65.5	89.5	1.02	1.03	1								
T	19:45	9205.4	9204.4	9502.0			81	3000	1008	324	524	9.2	9.5	65.8	90.9	1.03	1.06	0								
T	19:55	9213.9	9212.4	9849.0			79	3000	1074	325	542	9.2	9.5	66.6	90.4	1.02	1.03	-1								
T	20: 5	9216.8	9215.4	9124.0			61	1600	1079	325	556	9.2	9.7	67.7	90.8	1.02	1.02	1								
T	20:15	9234.3	9233.4	9139.0			82	3200	1070	325	542	9.2	9.7	68.7	90.3	1.02	1.00	0								
T	20:25	9234.3	9233.4	9146.0			79	3100	1041	325	540	9.2	9.6	69.7	89.9	1.02	1.01	0								
T	20:35	9234.3	9233.4	9149.0			0	-100	708	153	554	9.3	9.4	70.6	91.7	1.02	.99	3								
T	20:45	9257.3	9256.3	9180.0			0	-100	1018	321	540	9.2	9.3	71.3	91.9	1.02	1.02	1								
T	20:55	9273.0	9271.7	9191.0			82	3200	1032	325	540	9.2	9.3	72.0	91.8	1.02	1.03	1								
T	21: 5	9281.5	9280.3	9201.0			82	3200	1027	325	540	9.2	9.3	72.3	86.1	1.02	1.10	1								
T	21:15	9208.6	9208.0	9207.0			0	-100	919	329	548	9.2	9.3	72.9	92.5	1.03	1.03	3								
T	21:25	9303.3	9302.6	9212.0			77	3000	1027	324	552	9.1	9.2	73.4	91.7	1.03	1.05	1								
T	21:35	9313.5	9312.3	9231.0			77	3100	1037	325	552	9.1	9.2	73.8	92.3	1.03	1.04	1								
T	21:45	9321.7	9320.5	9234.0			0	-100	502	325	554	9.1	9.2	74.4	91.9	1.03	1.05	3								
T	21:55	9353.2	9352.5	9234.0			0	-100	-164	0	562	9.0	9.2	74.6	92.4	1.04	1.04	1								
T	22: 6	9364.8	9363.7	9234.0			78	3100	1051	324	558	9.1	9.2	74.8	92.9	1.04	1.04	1								
T	22:16	9373.1	9372.4	9257.0			78	3100	1051	325	558	9.1	9.2	75.3	93.3	1.04	1.06	0								
T	22:26	9380.2	9379.5	9275.0			79	3000	1051	325	562	9.1	9.2	75.7	93.4	1.04	1.05	3								
T	22:36	9386.3	9385.7	9279.0			72	1800	1023	325	587	9.1	9.3	76.1	92.8	1.04	1.04	4								
T	22:46	9394.7	9393.6	9288.0			77	3200	1018	322	568	9.1	9.3	76.2	93.7	1.04	1.04	0								
T	22:56	9403.9	9402.5	9305.0			75	2900	1013	325	568	9.1	9.2	76.5	94.0	1.04	1.05	3								
T	23: 6	9412.2	9411.4	9316.0			78	3000	1046	329	566	9.1	9.3	76.7	94.7	1.04	1.04	1								
T	23:16	9419.7	9418.4	9321.0			80	1000	957	317	583	9.1	9.2	77.0	93.9	1.04	1.00	4								
T	23:26	9438.7	9438.1	9355.0			77	3200	1079	333	568	9.1	9.2	77.1	94.1	1.05	1.05	3								
T	23:36	9448.2	9447.5	9366.0			21	1500	1065	334	579	9.1	9.2	77.2	93.8	1.05	1.06	5								
T	23:46	9452.2	9450.6	9373.0			84	3600	1088	333	566	9.1	9.2	77.4	94.2	1.05	1.04	4								
T	23:56	9459.9	9458.5	9381.0			83	3400	1116	337	568	9.1	9.3	77.5	95.1	1.05	1.05	3								
T	0: 6	9469.5	9468.7	9389.0			83	3400	1116	338	572	9.1	9.3	77.8	94.5	1.05	1.07	3								
T	0:16	9476.5	9475.7	9398.0			0	-100	-170	0	572	8.9	9.2	78.0	94.8	1.05	1.05	4								
T	0:26	9499.8	9498.8	9405.0			74	2900	1004	330	591	9.1	9.2	78.0	94.8	1.06	1.04	4								
D	0:26	9503.4	9502.7	9405.0	243.6	44.9	74	3000	1004	330	591	9.1	9.3	78.0	94.5	1.05	1.06	5	.83	2.00	8.8	9.2	16.3	.0	4.32	110
D	0:27	9504.2	9502.7	9405.0	243.6	42.8	75	3400	1077	334	591	9.1	9.2	78.1	95.2	1.05	1.06	4	.83	2.00	8.8	9.2	16.3	.0	.01	$$$$$$$
D	0:28	9505.0	9504.3	9408.0	40.1	41.1	74	3200	1074	329	591	9.1	9.2	78.0	93.9	1.06	1.06	5	1.59	2.00	8.8	9.2	16.3	1.6	.03	16462
D	0:33	9506.3	9505.6	9410.0	18.0	31.4	75	3300	1074	329	587	9.1	9.2	78.1	94.0	1.06	1.04	4	1.70	2.00	8.8	9.2	16.3	2.9	.07	9219
D	0:34	9507.2	9505.6	9412.0	18.0	29.4	72	3300	1070	334	585	9.1	9.3	78.0	95.6	1.06	1.05	1	1.70	2.00	8.8	9.2	16.3	2.9	.12	9219
D	0:36	9508.3	9507.5	9414.0	34.6	28.2	73	3200	1074	330	585	9.1	9.2	78.2	95.8	1.06	1.07	-1	1.45	2.00	8.8	9.2	16.3	4.8	.15	5579
D	0:38	9509.0	9508.3	9414.0	32.3	27.8	74	3300	1070	329	585	9.1	9.1	78.4	95.3	1.06	1.08	-1	1.46	2.00	8.8	9.2	16.3	5.6	.17	4813
D	0:40	9510.0	9509.3	9426.0	26.0	30.1	74	3300	1079	330	587	9.1	9.2	78.2	95.1	1.06	1.07	-1	1.52	2.00	8.8	9.2	16.3	6.6	.21	4089
D	0:42	9511.0	9510.3	9432.0	30.1	31.2	72	3100	1079	333	587	9.1	9.2	78.2	94.9	1.06	1.06	-1	1.50	2.00	8.8	9.2	16.3	7.6	.24	3581
D	0:44	9512.1	9511.4	9432.0	28.1	27.9	73	3300	1074	330	587	9.1	9.2	78.3	95.8	1.06	1.05	534	1.51	2.00	8.8	9.2	16.3	8.7	.28	3139
D	0:47	9513.0	9512.3	9435.0	23.5	26.5	74	3200	1079	330	587	9.1	9.2	78.2	95.4	1.06	1.06	0	1.54	2.00	8.8	9.2	16.3	9.6	.32	2864
D	0:50	9514.1	9513.4	9438.0	18.9	28.4	77	3300	1004	330	587	9.1	9.2	78.6	95.5	1.06	1.06	1	1.62	2.01	8.8	9.2	16.3	10.6	.37	2601