

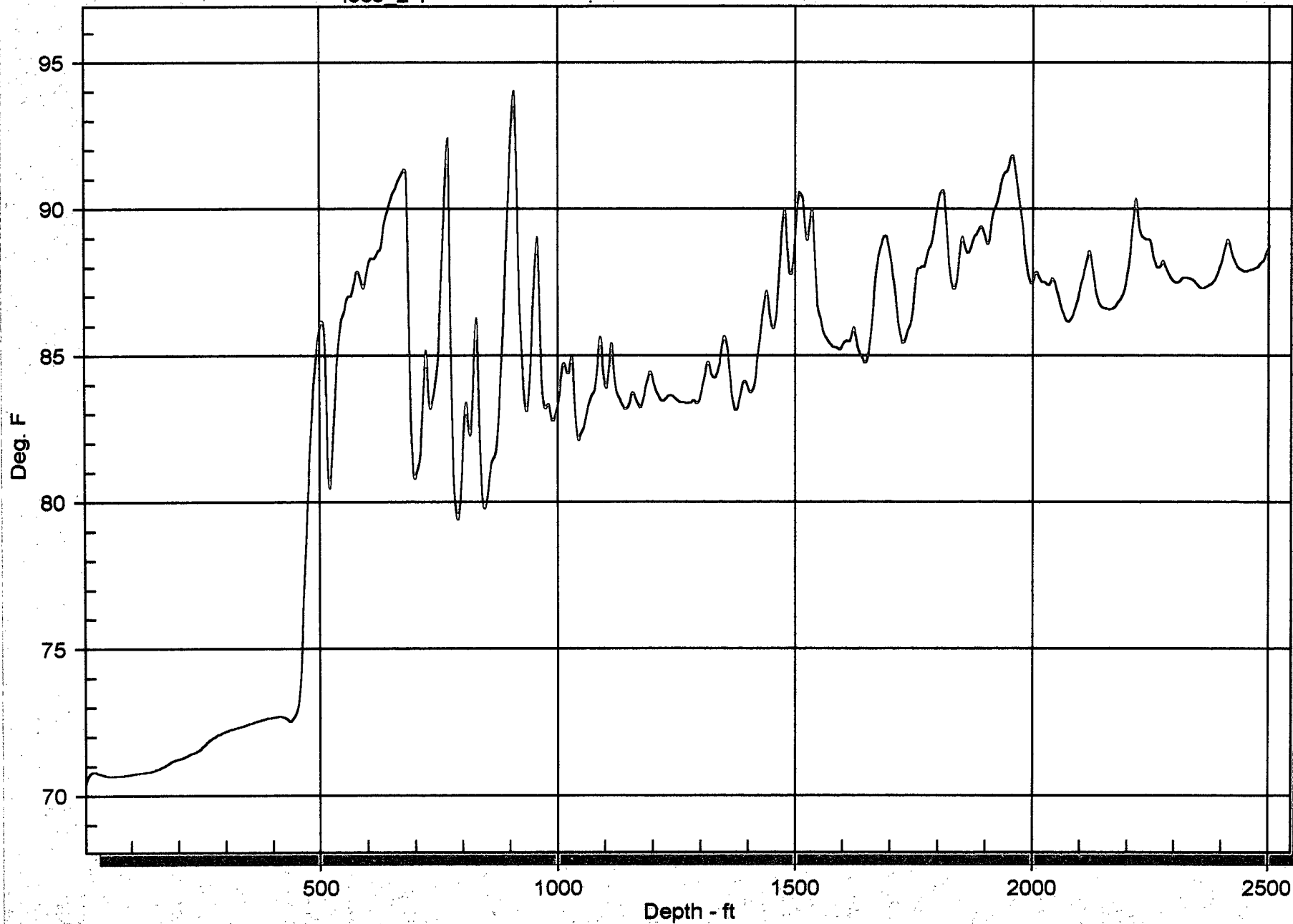
Clayton Williams Energy

State ~~208~~ #15

208

30-015-33097

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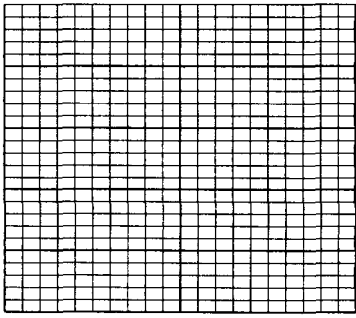
PRESSURE SURVEY REPORT

**Clayton Williams Energy
State 208 #15
temprature survey
11/25/03
located cement top at 440' zeroed at ground**

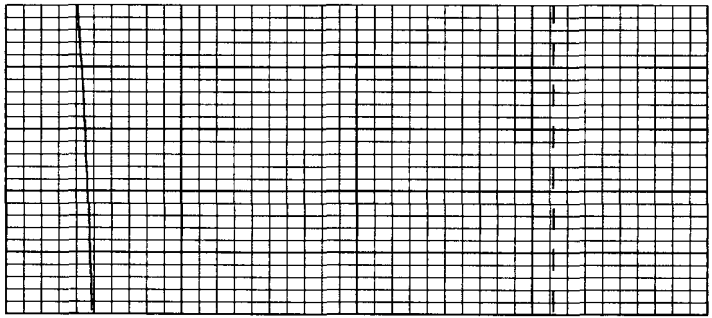
0 — Speed (ft/min) — 200

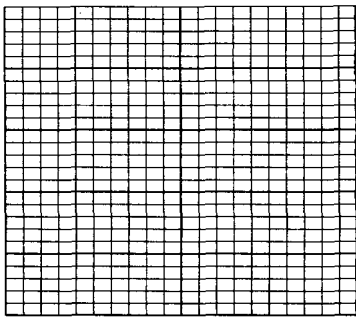
Feet
250

69 — Temperature (F) — 95

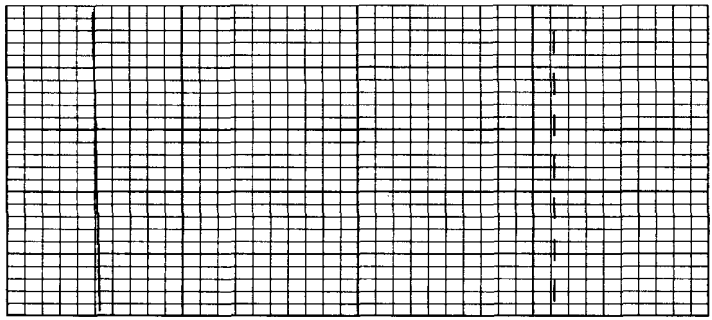


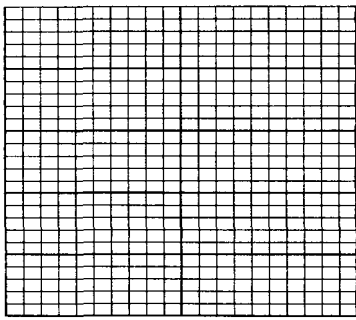
300



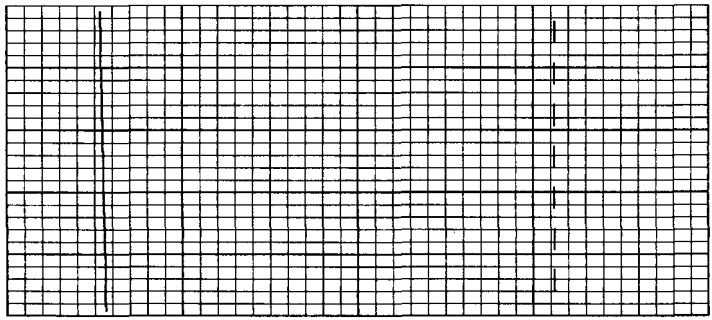


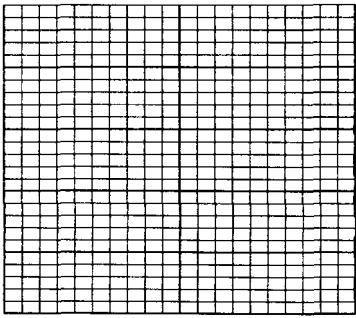
350



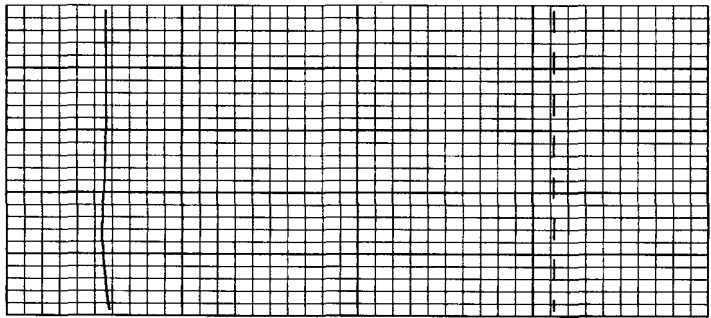


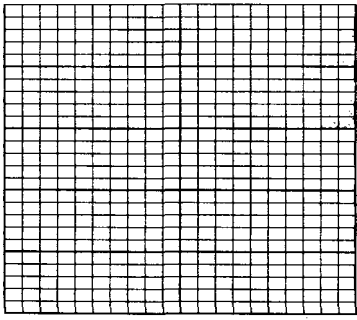
400



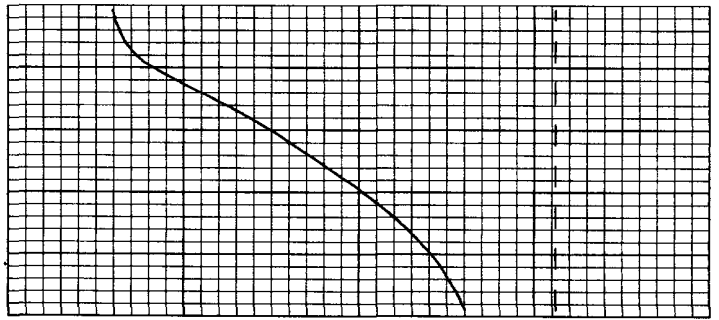


450





500



Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temperature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
1	25/11/03	09:03:20	0.328056	1.66	70.2	0.00
2	25/11/03	09:03:21	0.328194	3.32	70.3	0.13
3	25/11/03	09:03:21	0.328333	4.99	70.4	0.10
4	25/11/03	09:03:22	0.328472	6.65	70.5	0.10
5	25/11/03	09:03:22	0.328611	8.31	70.6	0.09
6	25/11/03	09:03:23	0.328750	9.98	70.7	0.06
7	25/11/03	09:03:23	0.328889	11.64	70.7	0.04
8	25/11/03	09:03:24	0.329028	13.30	70.8	0.03
9	25/11/03	09:03:24	0.329167	14.97	70.8	0.02
10	25/11/03	09:03:25	0.329306	16.63	70.8	0.01
11	25/11/03	09:03:25	0.329444	18.29	70.8	0.01
12	25/11/03	09:03:26	0.329583	19.96	70.8	0.01
13	25/11/03	09:03:26	0.329722	21.62	70.8	0.01
14	25/11/03	09:03:27	0.329861	23.28	70.8	-0.01
15	25/11/03	09:03:27	0.330000	24.95	70.8	0.00
16	25/11/03	09:03:28	0.330139	26.61	70.8	0.00
17	25/11/03	09:03:28	0.330278	28.27	70.8	-0.01
18	25/11/03	09:03:29	0.330417	29.94	70.8	-0.01
19	25/11/03	09:03:29	0.330556	31.60	70.8	-0.01
20	25/11/03	09:03:30	0.330694	33.26	70.8	-0.01
21	25/11/03	09:03:30	0.330833	34.93	70.7	-0.01
22	25/11/03	09:03:31	0.330972	36.59	70.7	-0.01
23	25/11/03	09:03:31	0.331111	38.25	70.7	-0.01
24	25/11/03	09:03:32	0.331250	39.92	70.7	0.00
25	25/11/03	09:03:32	0.331389	41.58	70.7	-0.01
26	25/11/03	09:03:33	0.331528	43.24	70.7	-0.01
27	25/11/03	09:03:33	0.331667	44.91	70.7	0.00
28	25/11/03	09:03:34	0.331806	46.57	70.7	-0.01
29	25/11/03	09:03:34	0.331944	48.23	70.7	0.00
30	25/11/03	09:03:35	0.332083	49.90	70.7	-0.01
31	25/11/03	09:03:35	0.332222	51.56	70.7	-0.01
32	25/11/03	09:03:36	0.332361	53.22	70.7	0.00
33	25/11/03	09:03:36	0.332500	54.89	70.7	0.00
34	25/11/03	09:03:37	0.332639	56.55	70.7	0.00
35	25/11/03	09:03:37	0.332778	58.21	70.7	0.00
36	25/11/03	09:03:38	0.332917	59.88	70.7	0.00
37	25/11/03	09:03:38	0.333056	61.54	70.7	0.00
38	25/11/03	09:03:39	0.333194	63.20	70.7	0.00
39	25/11/03	09:03:39	0.333333	64.87	70.7	0.00
40	25/11/03	09:03:40	0.333472	66.53	70.7	0.00
41	25/11/03	09:03:40	0.333611	68.19	70.7	0.00
42	25/11/03	09:03:41	0.333750	69.86	70.7	0.00
43	25/11/03	09:03:41	0.333889	71.52	70.7	0.01
44	25/11/03	09:03:42	0.334028	73.18	70.7	0.00

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temperature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
45	25/11/03	09:03:42	0.334167	74.85	70.7	0.00
46	25/11/03	09:03:43	0.334306	76.51	70.7	0.00
47	25/11/03	09:03:43	0.334444	78.17	70.7	0.00
48	25/11/03	09:03:44	0.334583	79.84	70.7	0.00
49	25/11/03	09:03:44	0.334722	81.50	70.7	0.00
50	25/11/03	09:03:45	0.334861	83.16	70.7	0.00
51	25/11/03	09:03:45	0.335000	84.83	70.7	0.01
52	25/11/03	09:03:46	0.335139	86.49	70.7	0.00
53	25/11/03	09:03:46	0.335278	88.15	70.7	0.01
54	25/11/03	09:03:47	0.335417	89.82	70.7	0.00
55	25/11/03	09:03:47	0.335556	91.48	70.7	0.01
56	25/11/03	09:03:48	0.335694	93.14	70.7	0.01
57	25/11/03	09:03:48	0.335833	94.81	70.7	0.00
58	25/11/03	09:03:49	0.335972	96.47	70.7	0.00
59	25/11/03	09:03:49	0.336111	98.13	70.7	0.00
60	25/11/03	09:03:50	0.336250	99.80	70.7	0.01
61	25/11/03	09:03:50	0.336389	101.46	70.7	0.00
62	25/11/03	09:03:51	0.336528	103.12	70.7	0.00
63	25/11/03	09:03:51	0.336667	104.79	70.7	0.00
64	25/11/03	09:03:52	0.336806	106.45	70.7	0.01
65	25/11/03	09:03:52	0.336944	108.11	70.7	0.00
66	25/11/03	09:03:53	0.337083	109.78	70.8	0.00
67	25/11/03	09:03:53	0.337222	111.44	70.8	0.00
68	25/11/03	09:03:54	0.337361	113.10	70.8	0.00
69	25/11/03	09:03:54	0.337500	114.77	70.8	0.00
70	25/11/03	09:03:55	0.337639	116.43	70.8	0.00
71	25/11/03	09:03:55	0.337778	118.09	70.8	0.00
72	25/11/03	09:03:56	0.337917	119.76	70.8	0.00
73	25/11/03	09:03:56	0.338056	121.42	70.8	0.01
74	25/11/03	09:03:57	0.338194	123.08	70.8	0.00
75	25/11/03	09:03:57	0.338333	124.75	70.8	0.00
76	25/11/03	09:03:58	0.338472	126.41	70.8	0.01
77	25/11/03	09:03:58	0.338611	128.07	70.8	0.01
78	25/11/03	09:03:59	0.338750	129.74	70.8	0.00
79	25/11/03	09:03:59	0.338889	131.40	70.8	0.01
80	25/11/03	09:04:00	0.339028	133.06	70.8	0.01
81	25/11/03	09:04:00	0.339167	134.73	70.8	0.00
82	25/11/03	09:04:01	0.339306	136.39	70.8	0.01
83	25/11/03	09:04:01	0.339444	138.05	70.8	0.00
84	25/11/03	09:04:02	0.339583	139.72	70.8	0.00
85	25/11/03	09:04:02	0.339722	141.38	70.8	0.00
86	25/11/03	09:04:03	0.339861	143.04	70.8	0.01
87	25/11/03	09:04:03	0.340000	144.71	70.8	0.02
88	25/11/03	09:04:04	0.340139	146.37	70.8	0.00

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temprature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
89	25/11/03	09:04:04	0.340278	148.03	70.9	0.00
90	25/11/03	09:04:05	0.340417	149.70	70.9	0.01
91	25/11/03	09:04:05	0.340556	151.36	70.9	0.01
92	25/11/03	09:04:06	0.340694	153.02	70.9	0.01
93	25/11/03	09:04:06	0.340833	154.69	70.9	0.00
94	25/11/03	09:04:07	0.340972	156.35	70.9	0.02
95	25/11/03	09:04:07	0.341111	158.01	70.9	0.00
96	25/11/03	09:04:08	0.341250	159.68	70.9	0.02
97	25/11/03	09:04:08	0.341389	161.34	70.9	0.01
98	25/11/03	09:04:09	0.341528	163.00	71.0	0.02
99	25/11/03	09:04:09	0.341667	164.67	71.0	0.01
100	25/11/03	09:04:10	0.341806	166.33	71.0	0.01
101	25/11/03	09:04:10	0.341944	167.99	71.0	0.02
102	25/11/03	09:04:11	0.342083	169.66	71.0	0.01
103	25/11/03	09:04:11	0.342222	171.32	71.0	0.01
104	25/11/03	09:04:12	0.342361	172.98	71.0	0.02
105	25/11/03	09:04:12	0.342500	174.65	71.1	0.01
106	25/11/03	09:04:13	0.342639	176.31	71.1	0.02
107	25/11/03	09:04:13	0.342778	177.97	71.1	0.02
108	25/11/03	09:04:14	0.342917	179.64	71.1	0.02
109	25/11/03	09:04:14	0.343056	181.30	71.1	0.02
110	25/11/03	09:04:15	0.343194	182.96	71.1	0.01
111	25/11/03	09:04:15	0.343333	184.63	71.2	0.02
112	25/11/03	09:04:16	0.343472	186.29	71.2	0.01
113	25/11/03	09:04:16	0.343611	187.95	71.2	0.02
114	25/11/03	09:04:17	0.343750	189.62	71.2	0.00
115	25/11/03	09:04:17	0.343889	191.28	71.2	0.01
116	25/11/03	09:04:18	0.344028	192.94	71.2	0.01
117	25/11/03	09:04:18	0.344167	194.61	71.2	0.00
118	25/11/03	09:04:19	0.344306	196.27	71.2	0.01
119	25/11/03	09:04:19	0.344444	197.93	71.2	0.00
120	25/11/03	09:04:20	0.344583	199.60	71.2	0.01
121	25/11/03	09:04:20	0.344722	201.26	71.3	0.01
122	25/11/03	09:04:21	0.344861	202.92	71.3	0.01
123	25/11/03	09:04:21	0.345000	204.59	71.3	0.01
124	25/11/03	09:04:22	0.345139	206.25	71.3	0.01
125	25/11/03	09:04:22	0.345278	207.91	71.3	0.01
126	25/11/03	09:04:23	0.345417	209.58	71.3	0.01
127	25/11/03	09:04:23	0.345556	211.24	71.3	0.02
128	25/11/03	09:04:24	0.345694	212.90	71.3	0.01
129	25/11/03	09:04:24	0.345833	214.57	71.3	0.01
130	25/11/03	09:04:25	0.345972	216.23	71.3	0.01
131	25/11/03	09:04:25	0.346111	217.89	71.4	0.02
132	25/11/03	09:04:26	0.346250	219.56	71.4	0.01

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temprature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
133	25/11/03	09:04:26	0.346389	221.22	71.4	0.02
134	25/11/03	09:04:27	0.346528	222.88	71.4	0.01
135	25/11/03	09:04:27	0.346667	224.55	71.4	0.02
136	25/11/03	09:04:28	0.346806	226.21	71.4	0.01
137	25/11/03	09:04:28	0.346944	227.87	71.4	0.01
138	25/11/03	09:04:29	0.347083	229.54	71.4	0.01
139	25/11/03	09:04:29	0.347222	231.20	71.5	0.01
140	25/11/03	09:04:30	0.347361	232.86	71.5	0.01
141	25/11/03	09:04:30	0.347500	234.53	71.5	0.00
142	25/11/03	09:04:31	0.347639	236.19	71.5	0.01
143	25/11/03	09:04:31	0.347778	237.85	71.5	0.02
144	25/11/03	09:04:32	0.347917	239.52	71.5	0.02
145	25/11/03	09:04:32	0.348056	241.18	71.5	0.02
146	25/11/03	09:04:33	0.348194	242.84	71.5	0.02
147	25/11/03	09:04:33	0.348333	244.51	71.6	0.02
148	25/11/03	09:04:34	0.348472	246.17	71.6	0.02
149	25/11/03	09:04:34	0.348611	247.83	71.6	0.03
150	25/11/03	09:04:35	0.348750	249.50	71.7	0.03
151	25/11/03	09:04:35	0.348889	251.16	71.7	0.02
152	25/11/03	09:04:36	0.349028	252.82	71.7	0.03
153	25/11/03	09:04:36	0.349167	254.49	71.7	0.02
154	25/11/03	09:04:37	0.349306	256.15	71.7	0.03
155	25/11/03	09:04:37	0.349444	257.81	71.8	0.03
156	25/11/03	09:04:38	0.349583	259.48	71.8	0.03
157	25/11/03	09:04:38	0.349722	261.14	71.8	0.02
158	25/11/03	09:04:39	0.349861	262.80	71.8	0.02
159	25/11/03	09:04:39	0.350000	264.47	71.9	0.02
160	25/11/03	09:04:40	0.350139	266.13	71.9	0.02
161	25/11/03	09:04:40	0.350278	267.79	71.9	0.01
162	25/11/03	09:04:41	0.350417	269.46	71.9	0.02
163	25/11/03	09:04:41	0.350556	271.12	72.0	0.02
164	25/11/03	09:04:42	0.350694	272.78	72.0	0.01
165	25/11/03	09:04:42	0.350833	274.45	72.0	0.02
166	25/11/03	09:04:43	0.350972	276.11	72.0	0.02
167	25/11/03	09:04:43	0.351111	277.77	72.0	0.02
168	25/11/03	09:04:44	0.351250	279.44	72.0	0.01
169	25/11/03	09:04:44	0.351389	281.10	72.0	0.02
170	25/11/03	09:04:45	0.351528	282.76	72.1	0.01
171	25/11/03	09:04:45	0.351667	284.43	72.1	0.01
172	25/11/03	09:04:46	0.351806	286.09	72.1	0.01
173	25/11/03	09:04:46	0.351944	287.75	72.1	0.01
174	25/11/03	09:04:47	0.352083	289.42	72.1	0.01
175	25/11/03	09:04:47	0.352222	291.08	72.1	0.02
176	25/11/03	09:04:48	0.352361	292.74	72.1	0.01

Company: Claton Williams Energy

Well Name: State 208 #15

Location: Loco Hills - Eddy County

Field:

Test Type: Temperature Survey

Gauge Depth:

Serial Number:

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
177	25/11/03	09:04:48	0.352500	294.41	72.1	0.01
178	25/11/03	09:04:49	0.352639	296.07	72.2	0.02
179	25/11/03	09:04:49	0.352778	297.73	72.2	0.01
180	25/11/03	09:04:50	0.352917	299.40	72.2	0.01
181	25/11/03	09:04:50	0.353056	301.06	72.2	0.02
182	25/11/03	09:04:51	0.353194	302.72	72.2	0.01
183	25/11/03	09:04:51	0.353333	304.39	72.2	0.01
184	25/11/03	09:04:52	0.353472	306.05	72.2	0.01
185	25/11/03	09:04:52	0.353611	307.71	72.2	0.01
186	25/11/03	09:04:53	0.353750	309.38	72.2	0.01
187	25/11/03	09:04:53	0.353889	311.04	72.3	0.01
188	25/11/03	09:04:54	0.354028	312.70	72.3	0.01
189	25/11/03	09:04:54	0.354167	314.37	72.3	0.00
190	25/11/03	09:04:55	0.354306	316.03	72.3	0.01
191	25/11/03	09:04:55	0.354444	317.69	72.3	0.01
192	25/11/03	09:04:56	0.354583	319.36	72.3	0.01
193	25/11/03	09:04:56	0.354722	321.02	72.3	0.00
194	25/11/03	09:04:57	0.354861	322.68	72.3	0.00
195	25/11/03	09:04:57	0.355000	324.35	72.3	0.02
196	25/11/03	09:04:58	0.355139	326.01	72.3	0.00
197	25/11/03	09:04:58	0.355278	327.67	72.3	0.01
198	25/11/03	09:04:59	0.355417	329.34	72.3	0.00
199	25/11/03	09:04:59	0.355556	331.00	72.3	0.01
200	25/11/03	09:05:00	0.355694	332.66	72.3	0.01
201	25/11/03	09:05:00	0.355833	334.33	72.4	0.01
202	25/11/03	09:05:01	0.355972	335.99	72.4	0.01
203	25/11/03	09:05:01	0.356111	337.65	72.4	0.01
204	25/11/03	09:05:02	0.356250	339.32	72.4	0.01
205	25/11/03	09:05:02	0.356389	340.98	72.4	0.00
206	25/11/03	09:05:03	0.356528	342.64	72.4	0.01
207	25/11/03	09:05:03	0.356667	344.31	72.4	0.01
208	25/11/03	09:05:04	0.356806	345.97	72.4	0.01
209	25/11/03	09:05:04	0.356944	347.63	72.4	0.01
210	25/11/03	09:05:05	0.357083	349.30	72.4	0.01
211	25/11/03	09:05:05	0.357222	350.96	72.5	0.01
212	25/11/03	09:05:06	0.357361	352.62	72.5	0.00
213	25/11/03	09:05:06	0.357500	354.29	72.5	0.02
214	25/11/03	09:05:07	0.357639	355.95	72.5	0.00
215	25/11/03	09:05:07	0.357778	357.61	72.5	0.01
216	25/11/03	09:05:08	0.357917	359.28	72.5	0.00
217	25/11/03	09:05:08	0.358056	360.94	72.5	0.01
218	25/11/03	09:05:09	0.358194	362.60	72.5	0.01
219	25/11/03	09:05:09	0.358333	364.27	72.5	0.00
220	25/11/03	09:05:10	0.358472	365.93	72.5	0.01

Company: Claton Williams Energy

Well Name: State 208 #15

Location: Loco Hills - Eddy County

Field:

Test Type: Temperature Survey

Gauge Depth:

Serial Number:

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
221	25/11/03	09:05:10	0.358611	367.59	72.5	0.01
222	25/11/03	09:05:11	0.358750	369.26	72.5	0.01
223	25/11/03	09:05:11	0.358889	370.92	72.6	0.01
224	25/11/03	09:05:12	0.359028	372.58	72.6	0.01
225	25/11/03	09:05:12	0.359167	374.25	72.6	0.01
226	25/11/03	09:05:13	0.359306	375.91	72.6	0.01
227	25/11/03	09:05:13	0.359444	377.57	72.6	0.00
228	25/11/03	09:05:14	0.359583	379.24	72.6	0.01
229	25/11/03	09:05:14	0.359722	380.90	72.6	0.01
230	25/11/03	09:05:15	0.359861	382.56	72.6	0.00
231	25/11/03	09:05:15	0.360000	384.23	72.6	0.01
232	25/11/03	09:05:16	0.360139	385.89	72.6	0.00
233	25/11/03	09:05:16	0.360278	387.55	72.6	0.01
234	25/11/03	09:05:17	0.360417	389.22	72.6	0.00
235	25/11/03	09:05:17	0.360556	390.88	72.6	0.01
236	25/11/03	09:05:18	0.360694	392.54	72.6	0.00
237	25/11/03	09:05:18	0.360833	394.21	72.6	0.00
238	25/11/03	09:05:19	0.360972	395.87	72.6	0.01
239	25/11/03	09:05:19	0.361111	397.53	72.7	0.00
240	25/11/03	09:05:20	0.361250	399.20	72.7	0.00
241	25/11/03	09:05:20	0.361389	400.86	72.7	0.00
242	25/11/03	09:05:21	0.361528	402.52	72.7	0.00
243	25/11/03	09:05:21	0.361667	404.19	72.7	0.01
244	25/11/03	09:05:22	0.361806	405.85	72.7	0.00
245	25/11/03	09:05:22	0.361944	407.51	72.7	0.01
246	25/11/03	09:05:23	0.362083	409.18	72.7	0.00
247	25/11/03	09:05:23	0.362222	410.84	72.7	0.01
248	25/11/03	09:05:24	0.362361	412.50	72.7	0.00
249	25/11/03	09:05:24	0.362500	414.17	72.7	0.00
250	25/11/03	09:05:25	0.362639	415.83	72.7	0.00
251	25/11/03	09:05:25	0.362778	417.49	72.7	0.00
252	25/11/03	09:05:26	0.362917	419.16	72.7	-0.01
253	25/11/03	09:05:26	0.363056	420.82	72.7	0.00
254	25/11/03	09:05:27	0.363194	422.48	72.7	-0.01
255	25/11/03	09:05:27	0.363333	424.15	72.7	-0.01
256	25/11/03	09:05:28	0.363472	425.81	72.6	-0.01
257	25/11/03	09:05:28	0.363611	427.47	72.6	-0.01
258	25/11/03	09:05:29	0.363750	429.14	72.6	-0.02
259	25/11/03	09:05:29	0.363889	430.80	72.6	-0.03
260	25/11/03	09:05:30	0.364028	432.46	72.6	-0.03
261	25/11/03	09:05:30	0.364167	434.13	72.5	-0.01
262	25/11/03	09:05:31	0.364306	435.79	72.5	-0.02
263	25/11/03	09:05:31	0.364444	437.45	72.5	0.00
264	25/11/03	09:05:32	0.364583	439.12	72.6	0.04

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temprature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
265	25/11/03	09:05:32	0.364722	440.78	72.6	0.02
266	25/11/03	09:05:33	0.364861	442.44	72.6	0.04
267	25/11/03	09:05:33	0.365000	444.11	72.7	0.05
268	25/11/03	09:05:34	0.365139	445.77	72.7	0.03
269	25/11/03	09:05:34	0.365278	447.43	72.7	0.04
270	25/11/03	09:05:35	0.365417	449.10	72.8	0.06
271	25/11/03	09:05:35	0.365556	450.76	72.9	0.07
272	25/11/03	09:05:36	0.365694	452.42	73.0	0.10
273	25/11/03	09:05:36	0.365833	454.09	73.1	0.15
274	25/11/03	09:05:37	0.365972	455.75	73.3	0.20
275	25/11/03	09:05:37	0.366111	457.41	73.6	0.29
276	25/11/03	09:05:38	0.366250	459.08	74.0	0.42
277	25/11/03	09:05:38	0.366389	460.74	74.7	0.64
278	25/11/03	09:05:39	0.366528	462.40	75.4	0.73
279	25/11/03	09:05:39	0.366667	464.07	76.2	0.78
280	25/11/03	09:05:40	0.366806	465.73	77.0	0.78
281	25/11/03	09:05:40	0.366944	467.39	77.7	0.73
282	25/11/03	09:05:41	0.367083	469.06	78.4	0.67
283	25/11/03	09:05:41	0.367222	470.72	79.0	0.63
284	25/11/03	09:05:42	0.367361	472.38	79.6	0.60
285	25/11/03	09:05:42	0.367500	474.05	80.2	0.58
286	25/11/03	09:05:43	0.367639	475.71	80.7	0.57
287	25/11/03	09:05:43	0.367778	477.37	81.3	0.57
288	25/11/03	09:05:44	0.367917	479.04	81.9	0.55
289	25/11/03	09:05:44	0.368056	480.70	82.4	0.52
290	25/11/03	09:05:45	0.368194	482.36	82.9	0.48
291	25/11/03	09:05:45	0.368333	484.03	83.3	0.44
292	25/11/03	09:05:46	0.368472	485.69	83.7	0.42
293	25/11/03	09:05:46	0.368611	487.35	84.1	0.41
294	25/11/03	09:05:47	0.368750	489.02	84.5	0.34
295	25/11/03	09:05:47	0.368889	490.68	84.8	0.35
296	25/11/03	09:05:48	0.369028	492.34	85.1	0.25
297	25/11/03	09:05:48	0.369167	494.01	85.3	0.25
298	25/11/03	09:05:49	0.369306	495.67	85.6	0.24
299	25/11/03	09:05:49	0.369444	497.33	85.8	0.19
300	25/11/03	09:05:50	0.369583	499.00	85.9	0.16
301	25/11/03	09:05:50	0.369722	500.66	86.0	0.12
302	25/11/03	09:05:51	0.369861	502.32	86.1	0.09
303	25/11/03	09:05:51	0.370000	503.99	86.2	0.03
304	25/11/03	09:05:52	0.370139	505.65	86.2	-0.01
305	25/11/03	09:05:52	0.370278	507.31	86.1	-0.06
306	25/11/03	09:05:53	0.370417	508.98	85.9	-0.22
307	25/11/03	09:05:53	0.370556	510.64	85.2	-0.64
308	25/11/03	09:05:54	0.370694	512.30	84.0	-1.21

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temperture Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
309	25/11/03	09:05:54	0.370833	513.97	82.7	-1.31
310	25/11/03	09:05:55	0.370972	515.63	81.7	-1.05
311	25/11/03	09:05:55	0.371111	517.29	80.9	-0.72
312	25/11/03	09:05:56	0.371250	518.96	80.5	-0.39
313	25/11/03	09:05:56	0.371389	520.62	80.5	-0.08
314	25/11/03	09:05:57	0.371528	522.28	80.7	0.22
315	25/11/03	09:05:57	0.371667	523.95	81.1	0.42
316	25/11/03	09:05:58	0.371806	525.61	81.6	0.53
317	25/11/03	09:05:58	0.371944	527.27	82.2	0.58
318	25/11/03	09:05:59	0.372083	528.94	82.8	0.58
319	25/11/03	09:05:59	0.372222	530.60	83.3	0.52
320	25/11/03	09:06:00	0.372361	532.26	83.8	0.45
321	25/11/03	09:06:00	0.372500	533.93	84.2	0.42
322	25/11/03	09:06:01	0.372639	535.59	84.6	0.44
323	25/11/03	09:06:01	0.372778	537.25	85.0	0.37
324	25/11/03	09:06:02	0.372917	538.92	85.3	0.34
325	25/11/03	09:06:02	0.373056	540.58	85.6	0.29
326	25/11/03	09:06:03	0.373194	542.24	85.9	0.27
327	25/11/03	09:06:03	0.373333	543.91	86.1	0.19
328	25/11/03	09:06:04	0.373472	545.57	86.2	0.15
329	25/11/03	09:06:04	0.373611	547.23	86.3	0.10
330	25/11/03	09:06:05	0.373750	548.90	86.4	0.07
331	25/11/03	09:06:05	0.373889	550.56	86.5	0.09
332	25/11/03	09:06:06	0.374028	552.22	86.6	0.14
333	25/11/03	09:06:06	0.374167	553.89	86.7	0.14
334	25/11/03	09:06:07	0.374306	555.55	86.9	0.11
335	25/11/03	09:06:07	0.374444	557.21	87.0	0.09
336	25/11/03	09:06:08	0.374583	558.88	87.0	0.04
337	25/11/03	09:06:08	0.374722	560.54	87.0	0.02
338	25/11/03	09:06:09	0.374861	562.20	87.0	0.01
339	25/11/03	09:06:09	0.375000	563.87	87.0	0.00
340	25/11/03	09:06:10	0.375139	565.53	87.0	0.02
341	25/11/03	09:06:10	0.375278	567.19	87.1	0.05
342	25/11/03	09:06:11	0.375417	568.86	87.2	0.12
343	25/11/03	09:06:11	0.375556	570.52	87.3	0.14
344	25/11/03	09:06:12	0.375694	572.18	87.5	0.15
345	25/11/03	09:06:12	0.375833	573.85	87.6	0.15
346	25/11/03	09:06:13	0.375972	575.51	87.8	0.13
347	25/11/03	09:06:13	0.376111	577.17	87.8	0.06
348	25/11/03	09:06:14	0.376250	578.84	87.9	0.02
349	25/11/03	09:06:14	0.376389	580.50	87.8	-0.01
350	25/11/03	09:06:15	0.376528	582.16	87.8	-0.06
351	25/11/03	09:06:15	0.376667	583.83	87.7	-0.08
352	25/11/03	09:06:16	0.376806	585.49	87.6	-0.10

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temperature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
353	25/11/03	09:06:16	0.376944	587.16	87.5	-0.13
354	25/11/03	09:06:17	0.377083	588.82	87.4	-0.12
355	25/11/03	09:06:17	0.377222	590.48	87.3	-0.07
356	25/11/03	09:06:18	0.377361	592.15	87.3	0.01
357	25/11/03	09:06:18	0.377500	593.81	87.4	0.11
358	25/11/03	09:06:19	0.377639	595.47	87.6	0.16
359	25/11/03	09:06:19	0.377778	597.14	87.7	0.16
360	25/11/03	09:06:20	0.377917	598.80	87.9	0.15
361	25/11/03	09:06:20	0.378056	600.46	88.0	0.11
362	25/11/03	09:06:21	0.378194	602.13	88.1	0.10
363	25/11/03	09:06:21	0.378333	603.79	88.2	0.10
364	25/11/03	09:06:22	0.378472	605.45	88.3	0.07
365	25/11/03	09:06:22	0.378611	607.12	88.3	0.04
366	25/11/03	09:06:23	0.378750	608.78	88.3	0.00
367	25/11/03	09:06:23	0.378889	610.44	88.3	-0.02
368	25/11/03	09:06:24	0.379028	612.11	88.3	-0.01
369	25/11/03	09:06:24	0.379167	613.77	88.3	0.01
370	25/11/03	09:06:25	0.379306	615.43	88.3	0.03
371	25/11/03	09:06:25	0.379444	617.10	88.4	0.04
372	25/11/03	09:06:26	0.379583	618.76	88.4	0.07
373	25/11/03	09:06:26	0.379722	620.42	88.5	0.06
374	25/11/03	09:06:27	0.379861	622.09	88.5	0.04
375	25/11/03	09:06:27	0.380000	623.75	88.6	0.03
376	25/11/03	09:06:28	0.380139	625.41	88.6	0.03
377	25/11/03	09:06:28	0.380278	627.08	88.6	0.06
378	25/11/03	09:06:29	0.380417	628.74	88.8	0.12
379	25/11/03	09:06:29	0.380556	630.40	88.9	0.16
380	25/11/03	09:06:30	0.380694	632.07	89.1	0.18
381	25/11/03	09:06:30	0.380833	633.73	89.3	0.20
382	25/11/03	09:06:31	0.380972	635.39	89.5	0.17
383	25/11/03	09:06:31	0.381111	637.06	89.6	0.15
384	25/11/03	09:06:32	0.381250	638.72	89.7	0.12
385	25/11/03	09:06:32	0.381389	640.38	89.8	0.09
386	25/11/03	09:06:33	0.381528	642.05	89.9	0.08
387	25/11/03	09:06:33	0.381667	643.71	90.0	0.09
388	25/11/03	09:06:34	0.381806	645.37	90.1	0.10
389	25/11/03	09:06:34	0.381944	647.04	90.2	0.12
390	25/11/03	09:06:35	0.382083	648.70	90.3	0.11
391	25/11/03	09:06:35	0.382222	650.36	90.4	0.09
392	25/11/03	09:06:36	0.382361	652.03	90.5	0.09
393	25/11/03	09:06:36	0.382500	653.69	90.6	0.04
394	25/11/03	09:06:37	0.382639	655.35	90.6	0.05
395	25/11/03	09:06:37	0.382778	657.02	90.7	0.07
396	25/11/03	09:06:38	0.382917	658.68	90.7	0.05

Company: Claton Williams Energy
Location: Loco Hills - Eddy County
Test Type: Temperature Survey
Serial Number:

Well Name: State 208 #15

Field:

Gauge Depth:

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
397	25/11/03	09:06:38	0.383056	660.34	90.8	0.08
398	25/11/03	09:06:39	0.383194	662.01	90.9	0.07
399	25/11/03	09:06:39	0.383333	663.67	90.9	0.06
400	25/11/03	09:06:40	0.383472	665.33	91.0	0.07
401	25/11/03	09:06:40	0.383611	667.00	91.0	0.06
402	25/11/03	09:06:41	0.383750	668.66	91.1	0.06
403	25/11/03	09:06:41	0.383889	670.32	91.2	0.05
404	25/11/03	09:06:42	0.384028	671.99	91.2	0.05
405	25/11/03	09:06:42	0.384167	673.65	91.3	0.05
406	25/11/03	09:06:43	0.384306	675.31	91.3	0.05
407	25/11/03	09:06:43	0.384444	676.98	91.3	0.03
408	25/11/03	09:06:44	0.384583	678.64	91.3	0.00
409	25/11/03	09:06:44	0.384722	680.30	91.2	-0.11
410	25/11/03	09:06:45	0.384861	681.97	90.9	-0.37
411	25/11/03	09:06:45	0.385000	683.63	89.4	-1.45
412	25/11/03	09:06:46	0.385139	685.29	87.3	-2.07
413	25/11/03	09:06:46	0.385278	686.96	85.5	-1.85
414	25/11/03	09:06:47	0.385417	688.62	84.1	-1.42
415	25/11/03	09:06:47	0.385556	690.28	83.0	-1.11
416	25/11/03	09:06:48	0.385694	691.95	82.1	-0.84
417	25/11/03	09:06:48	0.385833	693.61	81.5	-0.62
418	25/11/03	09:06:49	0.385972	695.27	81.1	-0.43
419	25/11/03	09:06:49	0.386111	696.94	80.8	-0.23
420	25/11/03	09:06:50	0.386250	698.60	80.8	-0.06
421	25/11/03	09:06:50	0.386389	700.26	80.8	0.03
422	25/11/03	09:06:51	0.386528	701.93	80.9	0.10
423	25/11/03	09:06:51	0.386667	703.59	81.0	0.11
424	25/11/03	09:06:52	0.386806	705.25	81.1	0.10
425	25/11/03	09:06:52	0.386944	706.92	81.3	0.11
426	25/11/03	09:06:53	0.387083	708.58	81.4	0.17
427	25/11/03	09:06:53	0.387222	710.24	81.7	0.26
428	25/11/03	09:06:54	0.387361	711.91	82.1	0.42
429	25/11/03	09:06:54	0.387500	713.57	82.6	0.54
430	25/11/03	09:06:55	0.387639	715.23	83.2	0.59
431	25/11/03	09:06:55	0.387778	716.90	83.8	0.59
432	25/11/03	09:06:56	0.387917	718.56	84.3	0.54
433	25/11/03	09:06:56	0.388056	720.22	84.9	0.51
434	25/11/03	09:06:57	0.388194	721.89	85.2	0.31
435	25/11/03	09:06:57	0.388333	723.55	85.0	-0.18
436	25/11/03	09:06:58	0.388472	725.21	84.4	-0.54
437	25/11/03	09:06:58	0.388611	726.88	83.9	-0.55
438	25/11/03	09:06:59	0.388750	728.54	83.5	-0.42
439	25/11/03	09:06:59	0.388889	730.20	83.2	-0.23
440	25/11/03	09:07:00	0.389028	731.87	83.2	-0.06

Company: Claton Williams Energy

Well Name: State 208 #15

Location: Loco Hills - Eddy County

Field:

Test Type: Temperature Survey

Gauge Depth:

Serial Number:

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
441	25/11/03	09:07:00	0.389167	733.53	83.2	0.04
442	25/11/03	09:07:01	0.389306	735.19	83.4	0.14
443	25/11/03	09:07:01	0.389444	736.86	83.5	0.17
444	25/11/03	09:07:02	0.389583	738.52	83.7	0.14
445	25/11/03	09:07:02	0.389722	740.18	83.8	0.16
446	25/11/03	09:07:03	0.389861	741.85	84.0	0.17
447	25/11/03	09:07:03	0.390000	743.51	84.2	0.19
448	25/11/03	09:07:04	0.390139	745.17	84.4	0.23
449	25/11/03	09:07:04	0.390278	746.84	84.7	0.31
450	25/11/03	09:07:05	0.390417	748.50	85.2	0.53
451	25/11/03	09:07:05	0.390556	750.16	85.9	0.63
452	25/11/03	09:07:06	0.390694	751.83	86.6	0.76
453	25/11/03	09:07:06	0.390833	753.49	87.4	0.75
454	25/11/03	09:07:07	0.390972	755.15	88.1	0.70
455	25/11/03	09:07:07	0.391111	756.82	88.7	0.59
456	25/11/03	09:07:08	0.391250	758.48	89.2	0.54
457	25/11/03	09:07:08	0.391389	760.14	89.7	0.52
458	25/11/03	09:07:09	0.391528	761.81	90.3	0.58
459	25/11/03	09:07:09	0.391667	763.47	90.9	0.60
460	25/11/03	09:07:10	0.391806	765.13	91.5	0.62
461	25/11/03	09:07:10	0.391944	766.80	92.1	0.54
462	25/11/03	09:07:11	0.392083	768.46	92.4	0.32
463	25/11/03	09:07:11	0.392222	770.12	91.7	-0.71
464	25/11/03	09:07:12	0.392361	771.79	89.4	-2.28
465	25/11/03	09:07:12	0.392500	773.45	86.9	-2.54
466	25/11/03	09:07:13	0.392639	775.11	84.7	-2.13
467	25/11/03	09:07:13	0.392778	776.78	83.1	-1.62
468	25/11/03	09:07:14	0.392917	778.44	81.9	-1.20
469	25/11/03	09:07:14	0.393056	780.10	81.1	-0.86
470	25/11/03	09:07:15	0.393194	781.77	80.4	-0.64
471	25/11/03	09:07:15	0.393333	783.43	80.0	-0.46
472	25/11/03	09:07:16	0.393472	785.09	79.7	-0.29
473	25/11/03	09:07:16	0.393611	786.76	79.5	-0.18
474	25/11/03	09:07:17	0.393750	788.42	79.4	-0.08
475	25/11/03	09:07:17	0.393889	790.08	79.4	0.03
476	25/11/03	09:07:18	0.394028	791.75	79.6	0.13
477	25/11/03	09:07:18	0.394167	793.41	79.8	0.25
478	25/11/03	09:07:19	0.394306	795.07	80.1	0.32
479	25/11/03	09:07:19	0.394444	796.74	80.6	0.42
480	25/11/03	09:07:20	0.394583	798.40	81.1	0.53
481	25/11/03	09:07:20	0.394722	800.06	81.7	0.61
482	25/11/03	09:07:21	0.394861	801.73	82.3	0.59
483	25/11/03	09:07:21	0.395000	803.39	82.8	0.52
484	25/11/03	09:07:22	0.395139	805.05	83.2	0.42

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temperature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
485	25/11/03	09:07:22	0.395278	806.72	83.4	0.17
486	25/11/03	09:07:23	0.395417	808.38	83.2	-0.22
487	25/11/03	09:07:23	0.395556	810.04	82.8	-0.33
488	25/11/03	09:07:24	0.395694	811.71	82.5	-0.31
489	25/11/03	09:07:24	0.395833	813.37	82.3	-0.21
490	25/11/03	09:07:25	0.395972	815.03	82.3	-0.06
491	25/11/03	09:07:25	0.396111	816.70	82.4	0.13
492	25/11/03	09:07:26	0.396250	818.36	82.7	0.33
493	25/11/03	09:07:26	0.396389	820.02	83.3	0.54
494	25/11/03	09:07:27	0.396528	821.69	84.0	0.69
495	25/11/03	09:07:27	0.396667	823.35	84.7	0.72
496	25/11/03	09:07:28	0.396806	825.01	85.4	0.71
497	25/11/03	09:07:28	0.396944	826.68	86.0	0.58
498	25/11/03	09:07:29	0.397083	828.34	86.3	0.32
499	25/11/03	09:07:29	0.397222	830.00	85.9	-0.33
500	25/11/03	09:07:30	0.397361	831.67	84.8	-1.12
501	25/11/03	09:07:30	0.397500	833.33	83.5	-1.36
502	25/11/03	09:07:31	0.397639	834.99	82.3	-1.17
503	25/11/03	09:07:31	0.397778	836.66	81.4	-0.86
504	25/11/03	09:07:32	0.397917	838.32	80.8	-0.63
505	25/11/03	09:07:32	0.398056	839.98	80.3	-0.46
506	25/11/03	09:07:33	0.398194	841.65	80.0	-0.31
507	25/11/03	09:07:33	0.398333	843.31	79.9	-0.18
508	25/11/03	09:07:34	0.398472	844.97	79.8	-0.07
509	25/11/03	09:07:34	0.398611	846.64	79.8	0.03
510	25/11/03	09:07:35	0.398750	848.30	79.9	0.08
511	25/11/03	09:07:35	0.398889	849.96	80.0	0.15
512	25/11/03	09:07:36	0.399028	851.63	80.2	0.20
513	25/11/03	09:07:36	0.399167	853.29	80.4	0.21
514	25/11/03	09:07:37	0.399306	854.95	80.7	0.23
515	25/11/03	09:07:37	0.399444	856.62	80.9	0.24
516	25/11/03	09:07:38	0.399583	858.28	81.1	0.19
517	25/11/03	09:07:38	0.399722	859.94	81.3	0.15
518	25/11/03	09:07:39	0.399861	861.61	81.4	0.13
519	25/11/03	09:07:39	0.400000	863.27	81.4	0.06
520	25/11/03	09:07:40	0.400139	864.93	81.5	0.06
521	25/11/03	09:07:40	0.400278	866.60	81.5	0.04
522	25/11/03	09:07:41	0.400417	868.26	81.6	0.06
523	25/11/03	09:07:41	0.400556	869.92	81.7	0.13
524	25/11/03	09:07:42	0.400694	871.59	82.0	0.25
525	25/11/03	09:07:42	0.400833	873.25	82.3	0.33
526	25/11/03	09:07:43	0.400972	874.91	82.8	0.46
527	25/11/03	09:07:43	0.401111	876.58	83.3	0.53
528	25/11/03	09:07:44	0.401250	878.24	83.9	0.55

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temperature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
529	25/11/03	09:07:44	0.401389	879.90	84.4	0.55
530	25/11/03	09:07:45	0.401528	881.57	84.9	0.50
531	25/11/03	09:07:45	0.401667	883.23	85.5	0.55
532	25/11/03	09:07:46	0.401806	884.89	86.1	0.65
533	25/11/03	09:07:46	0.401944	886.56	86.8	0.65
534	25/11/03	09:07:47	0.402083	888.22	87.4	0.65
535	25/11/03	09:07:47	0.402222	889.88	88.0	0.64
536	25/11/03	09:07:48	0.402361	891.55	88.7	0.69
537	25/11/03	09:07:48	0.402500	893.21	89.4	0.69
538	25/11/03	09:07:49	0.402639	894.87	90.1	0.66
539	25/11/03	09:07:49	0.402778	896.54	90.7	0.65
540	25/11/03	09:07:50	0.402917	898.20	91.4	0.67
541	25/11/03	09:07:50	0.403056	899.86	92.0	0.64
542	25/11/03	09:07:51	0.403194	901.53	92.6	0.60
543	25/11/03	09:07:51	0.403333	903.19	93.2	0.53
544	25/11/03	09:07:52	0.403472	904.85	93.6	0.45
545	25/11/03	09:07:52	0.403611	906.52	93.9	0.32
546	25/11/03	09:07:53	0.403750	908.18	94.0	0.05
547	25/11/03	09:07:53	0.403889	909.84	93.4	-0.63
548	25/11/03	09:07:54	0.404028	911.51	92.2	-1.13
549	25/11/03	09:07:54	0.404167	913.17	91.0	-1.25
550	25/11/03	09:07:55	0.404306	914.83	89.7	-1.25
551	25/11/03	09:07:55	0.404444	916.50	88.6	-1.14
552	25/11/03	09:07:56	0.404583	918.16	87.7	-0.95
553	25/11/03	09:07:56	0.404722	919.82	86.9	-0.78
554	25/11/03	09:07:57	0.404861	921.49	86.2	-0.63
555	25/11/03	09:07:57	0.405000	923.15	85.7	-0.58
556	25/11/03	09:07:58	0.405139	924.81	85.0	-0.63
557	25/11/03	09:07:58	0.405278	926.48	84.4	-0.58
558	25/11/03	09:07:59	0.405417	928.14	84.0	-0.49
559	25/11/03	09:07:59	0.405556	929.80	83.6	-0.39
560	25/11/03	09:08:00	0.405694	931.47	83.3	-0.27
561	25/11/03	09:08:00	0.405833	933.13	83.1	-0.17
562	25/11/03	09:08:01	0.405972	934.79	83.1	-0.02
563	25/11/03	09:08:01	0.406111	936.46	83.2	0.08
564	25/11/03	09:08:02	0.406250	938.12	83.4	0.24
565	25/11/03	09:08:02	0.406389	939.78	83.8	0.36
566	25/11/03	09:08:03	0.406528	941.45	84.2	0.44
567	25/11/03	09:08:03	0.406667	943.11	84.8	0.62
568	25/11/03	09:08:04	0.406806	944.77	85.5	0.68
569	25/11/03	09:08:04	0.406944	946.44	86.2	0.68
570	25/11/03	09:08:05	0.407083	948.10	86.8	0.66
571	25/11/03	09:08:05	0.407222	949.76	87.4	0.58
572	25/11/03	09:08:06	0.407361	951.43	87.9	0.50

Company: Claton Williams Energy

Well Name: State 208 #15

Location: Loco Hills - Eddy County

Field:

Test Type: Temperature Survey

Gauge Depth:

Serial Number:

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
573	25/11/03	09:08:06	0.407500	953.09	88.3	0.42
574	25/11/03	09:08:07	0.407639	954.75	88.7	0.39
575	25/11/03	09:08:07	0.407778	956.42	89.0	0.29
576	25/11/03	09:08:08	0.407917	958.08	88.9	-0.10
577	25/11/03	09:08:08	0.408056	959.74	88.2	-0.75
578	25/11/03	09:08:09	0.408194	961.41	87.0	-1.15
579	25/11/03	09:08:09	0.408333	963.07	85.9	-1.15
580	25/11/03	09:08:10	0.408472	964.73	85.0	-0.93
581	25/11/03	09:08:10	0.408611	966.40	84.3	-0.69
582	25/11/03	09:08:11	0.408750	968.06	83.8	-0.46
583	25/11/03	09:08:11	0.408889	969.72	83.5	-0.33
584	25/11/03	09:08:12	0.409028	971.39	83.3	-0.20
585	25/11/03	09:08:12	0.409167	973.05	83.2	-0.08
586	25/11/03	09:08:13	0.409306	974.71	83.2	0.01
587	25/11/03	09:08:13	0.409444	976.38	83.3	0.05
588	25/11/03	09:08:14	0.409583	978.04	83.3	0.04
589	25/11/03	09:08:14	0.409722	979.70	83.3	0.02
590	25/11/03	09:08:15	0.409861	981.37	83.3	0.01
591	25/11/03	09:08:15	0.410000	983.03	83.2	-0.08
592	25/11/03	09:08:16	0.410139	984.69	83.1	-0.18
593	25/11/03	09:08:16	0.410278	986.36	82.9	-0.17
594	25/11/03	09:08:17	0.410417	988.02	82.8	-0.10
595	25/11/03	09:08:17	0.410556	989.68	82.8	-0.02
596	25/11/03	09:08:18	0.410694	991.35	82.8	0.01
597	25/11/03	09:08:18	0.410833	993.01	82.8	0.06
598	25/11/03	09:08:19	0.410972	994.67	82.9	0.09
599	25/11/03	09:08:19	0.411111	996.34	83.0	0.08
600	25/11/03	09:08:20	0.411250	998.00	83.1	0.11
601	25/11/03	09:08:20	0.411389	999.66	83.2	0.12
602	25/11/03	09:08:21	0.411528	1001.33	83.4	0.16
603	25/11/03	09:08:21	0.411667	1002.99	83.6	0.19
604	25/11/03	09:08:22	0.411806	1004.65	83.8	0.24
605	25/11/03	09:08:22	0.411944	1006.32	84.1	0.25
606	25/11/03	09:08:23	0.412083	1007.98	84.3	0.26
607	25/11/03	09:08:23	0.412222	1009.64	84.6	0.24
608	25/11/03	09:08:24	0.412361	1011.31	84.7	0.13
609	25/11/03	09:08:24	0.412500	1012.97	84.7	0.02
610	25/11/03	09:08:25	0.412639	1014.63	84.7	-0.05
611	25/11/03	09:08:25	0.412778	1016.30	84.6	-0.07
612	25/11/03	09:08:26	0.412917	1017.96	84.5	-0.08
613	25/11/03	09:08:26	0.413056	1019.62	84.4	-0.11
614	25/11/03	09:08:27	0.413194	1021.29	84.4	-0.04
615	25/11/03	09:08:27	0.413333	1022.95	84.4	0.00
616	25/11/03	09:08:28	0.413472	1024.61	84.5	0.07

Company: Claton Williams Energy

Well Name: State 208 #15

Location: Loco Hills - Eddy County

Field:

Test Type: Temperature Survey

Gauge Depth:

Serial Number:

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
617	25/11/03	09:08:28	0.413611	1026.28	84.7	0.20
618	25/11/03	09:08:29	0.413750	1027.94	84.8	0.16
619	25/11/03	09:08:29	0.413889	1029.60	84.9	0.11
620	25/11/03	09:08:30	0.414028	1031.27	84.9	-0.07
621	25/11/03	09:08:30	0.414167	1032.93	84.4	-0.45
622	25/11/03	09:08:31	0.414306	1034.59	83.8	-0.60
623	25/11/03	09:08:31	0.414444	1036.26	83.3	-0.55
624	25/11/03	09:08:32	0.414583	1037.92	82.8	-0.45
625	25/11/03	09:08:32	0.414722	1039.58	82.5	-0.33
626	25/11/03	09:08:33	0.414861	1041.25	82.3	-0.23
627	25/11/03	09:08:33	0.415000	1042.91	82.1	-0.14
628	25/11/03	09:08:34	0.415139	1044.57	82.1	-0.02
629	25/11/03	09:08:34	0.415278	1046.24	82.2	0.06
630	25/11/03	09:08:35	0.415417	1047.90	82.3	0.09
631	25/11/03	09:08:35	0.415556	1049.56	82.3	0.09
632	25/11/03	09:08:36	0.415694	1051.23	82.4	0.06
633	25/11/03	09:08:36	0.415833	1052.89	82.5	0.07
634	25/11/03	09:08:37	0.415972	1054.55	82.5	0.06
635	25/11/03	09:08:37	0.416111	1056.22	82.6	0.09
636	25/11/03	09:08:38	0.416250	1057.88	82.7	0.13
637	25/11/03	09:08:38	0.416389	1059.54	82.9	0.14
638	25/11/03	09:08:39	0.416528	1061.21	83.0	0.12
639	25/11/03	09:08:39	0.416667	1062.87	83.1	0.11
640	25/11/03	09:08:40	0.416806	1064.53	83.2	0.12
641	25/11/03	09:08:40	0.416944	1066.20	83.3	0.10
642	25/11/03	09:08:41	0.417083	1067.86	83.5	0.11
643	25/11/03	09:08:41	0.417222	1069.52	83.6	0.10
644	25/11/03	09:08:42	0.417361	1071.19	83.6	0.08
645	25/11/03	09:08:42	0.417500	1072.85	83.7	0.05
646	25/11/03	09:08:43	0.417639	1074.51	83.7	0.03
647	25/11/03	09:08:43	0.417778	1076.18	83.8	0.03
648	25/11/03	09:08:44	0.417917	1077.84	83.8	0.07
649	25/11/03	09:08:44	0.418056	1079.50	83.9	0.11
650	25/11/03	09:08:45	0.418194	1081.17	84.1	0.21
651	25/11/03	09:08:45	0.418333	1082.83	84.4	0.27
652	25/11/03	09:08:46	0.418472	1084.49	84.7	0.33
653	25/11/03	09:08:46	0.418611	1086.16	85.1	0.38
654	25/11/03	09:08:47	0.418750	1087.82	85.4	0.32
655	25/11/03	09:08:47	0.418889	1089.48	85.6	0.20
656	25/11/03	09:08:48	0.419028	1091.15	85.5	-0.12
657	25/11/03	09:08:48	0.419167	1092.81	85.1	-0.37
658	25/11/03	09:08:49	0.419306	1094.47	84.7	-0.42
659	25/11/03	09:08:49	0.419444	1096.14	84.4	-0.32
660	25/11/03	09:08:50	0.419583	1097.80	84.1	-0.25

Company: Claton Williams Energy
Location: Loco Hills - Eddy County
Test Type: Temperature Survey
Serial Number:

Well Name: State 208 #15

Field:

Gauge Depth:

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
661	25/11/03	09:08:50	0.419722	1099.46	84.0	-0.18
662	25/11/03	09:08:51	0.419861	1101.13	83.9	-0.07
663	25/11/03	09:08:51	0.420000	1102.79	83.9	-0.01
664	25/11/03	09:08:52	0.420139	1104.45	84.0	0.12
665	25/11/03	09:08:52	0.420278	1106.12	84.2	0.21
666	25/11/03	09:08:53	0.420417	1107.78	84.5	0.32
667	25/11/03	09:08:53	0.420556	1109.44	84.9	0.36
668	25/11/03	09:08:54	0.420694	1111.11	85.2	0.29
669	25/11/03	09:08:54	0.420833	1112.77	85.4	0.22
670	25/11/03	09:08:55	0.420972	1114.43	85.4	-0.05
671	25/11/03	09:08:55	0.421111	1116.10	85.0	-0.37
672	25/11/03	09:08:56	0.421250	1117.76	84.6	-0.38
673	25/11/03	09:08:56	0.421389	1119.42	84.3	-0.31
674	25/11/03	09:08:57	0.421528	1121.09	84.0	-0.26
675	25/11/03	09:08:57	0.421667	1122.75	83.8	-0.19
676	25/11/03	09:08:58	0.421806	1124.41	83.8	-0.09
677	25/11/03	09:08:58	0.421944	1126.08	83.7	-0.08
678	25/11/03	09:08:59	0.422083	1127.74	83.6	-0.08
679	25/11/03	09:08:59	0.422222	1129.40	83.5	-0.06
680	25/11/03	09:09:00	0.422361	1131.07	83.5	-0.06
681	25/11/03	09:09:00	0.422500	1132.73	83.4	-0.04
682	25/11/03	09:09:01	0.422639	1134.39	83.4	-0.07
683	25/11/03	09:09:01	0.422778	1136.06	83.3	-0.06
684	25/11/03	09:09:02	0.422917	1137.72	83.3	-0.06
685	25/11/03	09:09:02	0.423056	1139.38	83.2	-0.05
686	25/11/03	09:09:03	0.423194	1141.05	83.2	-0.03
687	25/11/03	09:09:03	0.423333	1142.71	83.2	0.00
688	25/11/03	09:09:04	0.423472	1144.37	83.2	0.02
689	25/11/03	09:09:04	0.423611	1146.04	83.2	0.01
690	25/11/03	09:09:05	0.423750	1147.70	83.2	0.04
691	25/11/03	09:09:05	0.423889	1149.36	83.3	0.05
692	25/11/03	09:09:06	0.424028	1151.03	83.4	0.08
693	25/11/03	09:09:06	0.424167	1152.69	83.5	0.13
694	25/11/03	09:09:07	0.424306	1154.35	83.6	0.13
695	25/11/03	09:09:07	0.424444	1156.02	83.7	0.08
696	25/11/03	09:09:08	0.424583	1157.68	83.7	0.03
697	25/11/03	09:09:08	0.424722	1159.34	83.7	-0.02
698	25/11/03	09:09:09	0.424861	1161.01	83.7	-0.05
699	25/11/03	09:09:09	0.425000	1162.67	83.6	-0.06
700	25/11/03	09:09:10	0.425139	1164.33	83.5	-0.08
701	25/11/03	09:09:10	0.425278	1166.00	83.4	-0.08
702	25/11/03	09:09:11	0.425417	1167.66	83.4	-0.07
703	25/11/03	09:09:11	0.425556	1169.32	83.3	-0.07
704	25/11/03	09:09:12	0.425694	1170.99	83.2	-0.06

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temperature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
705	25/11/03	09:09:12	0.425833	1172.65	83.2	-0.02
706	25/11/03	09:09:13	0.425972	1174.31	83.2	0.01
707	25/11/03	09:09:13	0.426111	1175.98	83.3	0.03
708	25/11/03	09:09:14	0.426250	1177.64	83.3	0.08
709	25/11/03	09:09:14	0.426389	1179.30	83.5	0.11
710	25/11/03	09:09:15	0.426528	1180.97	83.6	0.11
711	25/11/03	09:09:15	0.426667	1182.63	83.7	0.14
712	25/11/03	09:09:16	0.426806	1184.29	83.8	0.15
713	25/11/03	09:09:16	0.426944	1185.96	84.0	0.13
714	25/11/03	09:09:17	0.427083	1187.62	84.1	0.11
715	25/11/03	09:09:17	0.427222	1189.28	84.2	0.10
716	25/11/03	09:09:18	0.427361	1190.95	84.3	0.11
717	25/11/03	09:09:18	0.427500	1192.61	84.4	0.10
718	25/11/03	09:09:19	0.427639	1194.27	84.4	0.03
719	25/11/03	09:09:19	0.427778	1195.94	84.4	-0.01
720	25/11/03	09:09:20	0.427917	1197.60	84.3	-0.07
721	25/11/03	09:09:20	0.428056	1199.26	84.2	-0.12
722	25/11/03	09:09:21	0.428194	1200.93	84.1	-0.10
723	25/11/03	09:09:21	0.428333	1202.59	84.0	-0.10
724	25/11/03	09:09:22	0.428472	1204.25	83.9	-0.10
725	25/11/03	09:09:22	0.428611	1205.92	83.9	-0.06
726	25/11/03	09:09:23	0.428750	1207.58	83.8	-0.08
727	25/11/03	09:09:23	0.428889	1209.24	83.7	-0.07
728	25/11/03	09:09:24	0.429028	1210.91	83.6	-0.07
729	25/11/03	09:09:24	0.429167	1212.57	83.6	-0.05
730	25/11/03	09:09:25	0.429306	1214.23	83.5	-0.05
731	25/11/03	09:09:25	0.429444	1215.90	83.5	-0.05
732	25/11/03	09:09:26	0.429583	1217.56	83.5	-0.03
733	25/11/03	09:09:26	0.429722	1219.22	83.4	-0.01
734	25/11/03	09:09:27	0.429861	1220.89	83.4	-0.02
735	25/11/03	09:09:27	0.430000	1222.55	83.4	0.01
736	25/11/03	09:09:28	0.430139	1224.21	83.5	0.02
737	25/11/03	09:09:28	0.430278	1225.88	83.5	0.03
738	25/11/03	09:09:29	0.430417	1227.54	83.5	0.03
739	25/11/03	09:09:29	0.430556	1229.20	83.6	0.04
740	25/11/03	09:09:30	0.430694	1230.87	83.6	0.04
741	25/11/03	09:09:30	0.430833	1232.53	83.6	0.02
742	25/11/03	09:09:31	0.430972	1234.19	83.6	0.02
743	25/11/03	09:09:31	0.431111	1235.86	83.6	0.00
744	25/11/03	09:09:32	0.431250	1237.52	83.6	0.00
745	25/11/03	09:09:32	0.431389	1239.18	83.6	-0.01
746	25/11/03	09:09:33	0.431528	1240.85	83.6	-0.01
747	25/11/03	09:09:33	0.431667	1242.51	83.6	-0.01
748	25/11/03	09:09:34	0.431806	1244.17	83.6	-0.01

Company: Claton Williams Energy

Well Name: State 208 #15

Location: Loco Hills - Eddy County

Field:

Test Type: Temperature Survey

Gauge Depth:

Serial Number:

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
749	25/11/03	09:09:34	0.431944	1245.84	83.6	-0.03
750	25/11/03	09:09:35	0.432083	1247.50	83.5	-0.04
751	25/11/03	09:09:35	0.432222	1249.16	83.5	-0.03
752	25/11/03	09:09:36	0.432361	1250.83	83.5	-0.02
753	25/11/03	09:09:36	0.432500	1252.49	83.5	-0.02
754	25/11/03	09:09:37	0.432639	1254.15	83.4	-0.03
755	25/11/03	09:09:37	0.432778	1255.82	83.4	-0.03
756	25/11/03	09:09:38	0.432917	1257.48	83.4	0.00
757	25/11/03	09:09:38	0.433056	1259.14	83.4	0.00
758	25/11/03	09:09:39	0.433194	1260.81	83.4	0.01
759	25/11/03	09:09:39	0.433333	1262.47	83.4	-0.01
760	25/11/03	09:09:40	0.433472	1264.13	83.4	0.01
761	25/11/03	09:09:40	0.433611	1265.80	83.4	-0.01
762	25/11/03	09:09:41	0.433750	1267.46	83.4	0.00
763	25/11/03	09:09:41	0.433889	1269.12	83.4	-0.02
764	25/11/03	09:09:42	0.434028	1270.79	83.4	0.00
765	25/11/03	09:09:42	0.434167	1272.45	83.4	-0.01
766	25/11/03	09:09:43	0.434306	1274.11	83.4	0.01
767	25/11/03	09:09:43	0.434444	1275.78	83.4	0.01
768	25/11/03	09:09:44	0.434583	1277.44	83.4	-0.01
769	25/11/03	09:09:44	0.434722	1279.10	83.4	0.01
770	25/11/03	09:09:45	0.434861	1280.77	83.4	0.02
771	25/11/03	09:09:45	0.435000	1282.43	83.4	0.03
772	25/11/03	09:09:46	0.435139	1284.09	83.5	0.03
773	25/11/03	09:09:46	0.435278	1285.76	83.5	0.00
774	25/11/03	09:09:47	0.435417	1287.42	83.5	-0.01
775	25/11/03	09:09:47	0.435556	1289.08	83.4	-0.04
776	25/11/03	09:09:48	0.435694	1290.75	83.4	-0.03
777	25/11/03	09:09:48	0.435833	1292.41	83.4	-0.02
778	25/11/03	09:09:49	0.435972	1294.07	83.4	0.02
779	25/11/03	09:09:49	0.436111	1295.74	83.4	0.03
780	25/11/03	09:09:50	0.436250	1297.40	83.5	0.06
781	25/11/03	09:09:50	0.436389	1299.06	83.6	0.10
782	25/11/03	09:09:51	0.436528	1300.73	83.7	0.11
783	25/11/03	09:09:51	0.436667	1302.39	83.8	0.12
784	25/11/03	09:09:52	0.436806	1304.05	83.9	0.13
785	25/11/03	09:09:52	0.436944	1305.72	84.1	0.13
786	25/11/03	09:09:53	0.437083	1307.38	84.2	0.12
787	25/11/03	09:09:53	0.437222	1309.04	84.3	0.15
788	25/11/03	09:09:54	0.437361	1310.71	84.5	0.18
789	25/11/03	09:09:54	0.437500	1312.37	84.6	0.11
790	25/11/03	09:09:55	0.437639	1314.03	84.7	0.11
791	25/11/03	09:09:55	0.437778	1315.70	84.8	0.04
792	25/11/03	09:09:56	0.437917	1317.36	84.7	-0.03

Company: Claton Williams Energy

Well Name: State 208 #15

Location: Loco Hills - Eddy County

Field:

Test Type: Temperature Survey

Gauge Depth:

Serial Number:

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
793	25/11/03	09:09:56	0.438056	1319.02	84.6	-0.11
794	25/11/03	09:09:57	0.438194	1320.69	84.5	-0.11
795	25/11/03	09:09:57	0.438333	1322.35	84.4	-0.14
796	25/11/03	09:09:58	0.438472	1324.01	84.3	-0.06
797	25/11/03	09:09:58	0.438611	1325.68	84.3	-0.06
798	25/11/03	09:09:59	0.438750	1327.34	84.2	-0.03
799	25/11/03	09:09:59	0.438889	1329.00	84.2	0.00
800	25/11/03	09:10:00	0.439028	1330.67	84.3	0.03
801	25/11/03	09:10:00	0.439167	1332.33	84.3	0.03
802	25/11/03	09:10:01	0.439306	1333.99	84.3	0.03
803	25/11/03	09:10:01	0.439444	1335.66	84.4	0.08
804	25/11/03	09:10:02	0.439583	1337.32	84.5	0.12
805	25/11/03	09:10:02	0.439722	1338.98	84.6	0.13
806	25/11/03	09:10:03	0.439861	1340.65	84.8	0.12
807	25/11/03	09:10:03	0.440000	1342.31	85.0	0.19
808	25/11/03	09:10:04	0.440139	1343.97	85.1	0.17
809	25/11/03	09:10:04	0.440278	1345.64	85.3	0.21
810	25/11/03	09:10:05	0.440417	1347.30	85.5	0.16
811	25/11/03	09:10:05	0.440556	1348.96	85.6	0.13
812	25/11/03	09:10:06	0.440694	1350.63	85.7	0.02
813	25/11/03	09:10:06	0.440833	1352.29	85.6	-0.06
814	25/11/03	09:10:07	0.440972	1353.95	85.5	-0.10
815	25/11/03	09:10:07	0.441111	1355.62	85.3	-0.17
816	25/11/03	09:10:08	0.441250	1357.28	85.1	-0.20
817	25/11/03	09:10:08	0.441389	1358.94	84.9	-0.26
818	25/11/03	09:10:09	0.441528	1360.61	84.6	-0.26
819	25/11/03	09:10:09	0.441667	1362.27	84.4	-0.26
820	25/11/03	09:10:10	0.441806	1363.93	84.1	-0.30
821	25/11/03	09:10:10	0.441944	1365.60	83.8	-0.27
822	25/11/03	09:10:11	0.442083	1367.26	83.6	-0.22
823	25/11/03	09:10:11	0.442222	1368.92	83.4	-0.17
824	25/11/03	09:10:12	0.442361	1370.59	83.3	-0.14
825	25/11/03	09:10:12	0.442500	1372.25	83.2	-0.09
826	25/11/03	09:10:13	0.442639	1373.91	83.1	-0.03
827	25/11/03	09:10:13	0.442778	1375.58	83.1	0.00
828	25/11/03	09:10:14	0.442917	1377.24	83.2	0.04
829	25/11/03	09:10:14	0.443056	1378.90	83.3	0.08
830	25/11/03	09:10:15	0.443194	1380.57	83.4	0.13
831	25/11/03	09:10:15	0.443333	1382.23	83.5	0.12
832	25/11/03	09:10:16	0.443472	1383.89	83.6	0.14
833	25/11/03	09:10:16	0.443611	1385.56	83.8	0.15
834	25/11/03	09:10:17	0.443750	1387.22	83.9	0.16
835	25/11/03	09:10:17	0.443889	1388.88	84.0	0.08
836	25/11/03	09:10:18	0.444028	1390.55	84.1	0.08

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temperature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
837	25/11/03	09:10:18	0.444167	1392.21	84.1	0.01
838	25/11/03	09:10:19	0.444306	1393.87	84.1	0.00
839	25/11/03	09:10:19	0.444444	1395.54	84.1	-0.03
840	25/11/03	09:10:20	0.444583	1397.20	84.0	-0.05
841	25/11/03	09:10:20	0.444722	1398.86	84.0	-0.07
842	25/11/03	09:10:21	0.444861	1400.53	83.9	-0.10
843	25/11/03	09:10:21	0.445000	1402.19	83.8	-0.06
844	25/11/03	09:10:22	0.445139	1403.85	83.8	-0.04
845	25/11/03	09:10:22	0.445278	1405.52	83.7	-0.03
846	25/11/03	09:10:23	0.445417	1407.18	83.8	0.02
847	25/11/03	09:10:23	0.445556	1408.84	83.8	0.03
848	25/11/03	09:10:24	0.445694	1410.51	83.8	0.04
849	25/11/03	09:10:24	0.445833	1412.17	83.9	0.07
850	25/11/03	09:10:25	0.445972	1413.83	84.0	0.11
851	25/11/03	09:10:25	0.446111	1415.50	84.2	0.20
852	25/11/03	09:10:26	0.446250	1417.16	84.4	0.23
853	25/11/03	09:10:26	0.446389	1418.82	84.7	0.30
854	25/11/03	09:10:27	0.446528	1420.49	85.0	0.23
855	25/11/03	09:10:27	0.446667	1422.15	85.2	0.26
856	25/11/03	09:10:28	0.446806	1423.82	85.4	0.21
857	25/11/03	09:10:28	0.446944	1425.48	85.6	0.21
858	25/11/03	09:10:29	0.447083	1427.14	85.9	0.23
859	25/11/03	09:10:29	0.447222	1428.81	86.1	0.22
860	25/11/03	09:10:30	0.447361	1430.47	86.3	0.23
861	25/11/03	09:10:30	0.447500	1432.13	86.5	0.20
862	25/11/03	09:10:31	0.447639	1433.80	86.7	0.20
863	25/11/03	09:10:31	0.447778	1435.46	86.9	0.20
864	25/11/03	09:10:32	0.447917	1437.12	87.1	0.19
865	25/11/03	09:10:32	0.448056	1438.79	87.2	0.07
866	25/11/03	09:10:33	0.448194	1440.45	87.2	-0.03
867	25/11/03	09:10:33	0.448333	1442.11	87.0	-0.15
868	25/11/03	09:10:34	0.448472	1443.78	86.7	-0.28
869	25/11/03	09:10:34	0.448611	1445.44	86.5	-0.27
870	25/11/03	09:10:35	0.448750	1447.10	86.2	-0.22
871	25/11/03	09:10:35	0.448889	1448.77	86.1	-0.15
872	25/11/03	09:10:36	0.449028	1450.43	86.0	-0.10
873	25/11/03	09:10:36	0.449167	1452.09	85.9	-0.06
874	25/11/03	09:10:37	0.449306	1453.76	85.9	-0.01
875	25/11/03	09:10:37	0.449444	1455.42	86.0	0.06
876	25/11/03	09:10:38	0.449583	1457.08	86.1	0.12
877	25/11/03	09:10:38	0.449722	1458.75	86.3	0.15
878	25/11/03	09:10:39	0.449861	1460.41	86.5	0.23
879	25/11/03	09:10:39	0.450000	1462.07	86.8	0.31
880	25/11/03	09:10:40	0.450139	1463.74	87.2	0.41

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temperature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
881	25/11/03	09:10:40	0.450278	1465.40	87.6	0.44
882	25/11/03	09:10:41	0.450417	1467.06	88.1	0.46
883	25/11/03	09:10:41	0.450556	1468.73	88.5	0.44
884	25/11/03	09:10:42	0.450694	1470.39	89.0	0.41
885	25/11/03	09:10:42	0.450833	1472.05	89.3	0.37
886	25/11/03	09:10:43	0.450972	1473.72	89.6	0.32
887	25/11/03	09:10:43	0.451111	1475.38	89.9	0.23
888	25/11/03	09:10:44	0.451250	1477.04	90.0	0.14
889	25/11/03	09:10:44	0.451389	1478.71	90.0	-0.05
890	25/11/03	09:10:45	0.451528	1480.37	89.6	-0.40
891	25/11/03	09:10:45	0.451667	1482.03	89.0	-0.58
892	25/11/03	09:10:46	0.451806	1483.70	88.5	-0.51
893	25/11/03	09:10:46	0.451944	1485.36	88.1	-0.37
894	25/11/03	09:10:47	0.452083	1487.02	87.9	-0.22
895	25/11/03	09:10:47	0.452222	1488.69	87.8	-0.09
896	25/11/03	09:10:48	0.452361	1490.35	87.8	-0.03
897	25/11/03	09:10:48	0.452500	1492.01	87.8	0.03
898	25/11/03	09:10:49	0.452639	1493.68	87.9	0.09
899	25/11/03	09:10:49	0.452778	1495.34	88.1	0.20
900	25/11/03	09:10:50	0.452917	1497.00	88.4	0.29
901	25/11/03	09:10:50	0.453056	1498.67	88.7	0.31
902	25/11/03	09:10:51	0.453194	1500.33	89.0	0.37
903	25/11/03	09:10:51	0.453333	1501.99	89.5	0.42
904	25/11/03	09:10:52	0.453472	1503.66	89.9	0.44
905	25/11/03	09:10:52	0.453611	1505.32	90.3	0.37
906	25/11/03	09:10:53	0.453750	1506.98	90.5	0.21
907	25/11/03	09:10:53	0.453889	1508.65	90.6	0.06
908	25/11/03	09:10:54	0.454028	1510.31	90.5	-0.03
909	25/11/03	09:10:54	0.454167	1511.97	90.5	-0.05
910	25/11/03	09:10:55	0.454306	1513.64	90.4	-0.05
911	25/11/03	09:10:55	0.454444	1515.30	90.4	-0.06
912	25/11/03	09:10:56	0.454583	1516.96	90.2	-0.19
913	25/11/03	09:10:56	0.454722	1518.63	89.8	-0.36
914	25/11/03	09:10:57	0.454861	1520.29	89.4	-0.39
915	25/11/03	09:10:57	0.455000	1521.95	89.1	-0.31
916	25/11/03	09:10:58	0.455139	1523.62	89.0	-0.15
917	25/11/03	09:10:58	0.455278	1525.28	88.9	-0.03
918	25/11/03	09:10:59	0.455417	1526.94	89.0	0.10
919	25/11/03	09:10:59	0.455556	1528.61	89.2	0.17
920	25/11/03	09:11:00	0.455694	1530.27	89.4	0.21
921	25/11/03	09:11:00	0.455833	1531.93	89.7	0.27
922	25/11/03	09:11:01	0.455972	1533.60	89.9	0.24
923	25/11/03	09:11:01	0.456111	1535.26	90.0	0.09
924	25/11/03	09:11:02	0.456250	1536.92	89.8	-0.20

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temperature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
925	25/11/03	09:11:02	0.456389	1538.59	89.3	-0.46
926	25/11/03	09:11:03	0.456528	1540.25	88.7	-0.62
927	25/11/03	09:11:03	0.456667	1541.91	88.1	-0.64
928	25/11/03	09:11:04	0.456806	1543.58	87.5	-0.56
929	25/11/03	09:11:04	0.456944	1545.24	87.1	-0.46
930	25/11/03	09:11:05	0.457083	1546.90	86.7	-0.33
931	25/11/03	09:11:05	0.457222	1548.57	86.5	-0.20
932	25/11/03	09:11:06	0.457361	1550.23	86.4	-0.12
933	25/11/03	09:11:06	0.457500	1551.89	86.3	-0.09
934	25/11/03	09:11:07	0.457639	1553.56	86.2	-0.12
935	25/11/03	09:11:07	0.457778	1555.22	86.1	-0.14
936	25/11/03	09:11:08	0.457917	1556.88	85.9	-0.12
937	25/11/03	09:11:08	0.458056	1558.55	85.9	-0.09
938	25/11/03	09:11:09	0.458194	1560.21	85.8	-0.08
939	25/11/03	09:11:09	0.458333	1561.87	85.7	-0.08
940	25/11/03	09:11:10	0.458472	1563.54	85.6	-0.05
941	25/11/03	09:11:10	0.458611	1565.20	85.6	-0.04
942	25/11/03	09:11:11	0.458750	1566.86	85.6	-0.05
943	25/11/03	09:11:11	0.458889	1568.53	85.5	-0.03
944	25/11/03	09:11:12	0.459028	1570.19	85.5	-0.05
945	25/11/03	09:11:12	0.459167	1571.85	85.4	-0.05
946	25/11/03	09:11:13	0.459306	1573.52	85.4	-0.05
947	25/11/03	09:11:13	0.459444	1575.18	85.4	-0.03
948	25/11/03	09:11:14	0.459583	1576.84	85.3	-0.02
949	25/11/03	09:11:14	0.459722	1578.51	85.3	-0.03
950	25/11/03	09:11:15	0.459861	1580.17	85.3	-0.01
951	25/11/03	09:11:15	0.460000	1581.83	85.3	0.00
952	25/11/03	09:11:16	0.460139	1583.50	85.3	-0.01
953	25/11/03	09:11:16	0.460278	1585.16	85.3	0.00
954	25/11/03	09:11:17	0.460417	1586.82	85.3	-0.02
955	25/11/03	09:11:17	0.460556	1588.49	85.3	0.00
956	25/11/03	09:11:18	0.460694	1590.15	85.2	-0.02
957	25/11/03	09:11:18	0.460833	1591.81	85.2	-0.01
958	25/11/03	09:11:19	0.460972	1593.48	85.2	-0.03
959	25/11/03	09:11:19	0.461111	1595.14	85.2	0.00
960	25/11/03	09:11:20	0.461250	1596.80	85.2	0.04
961	25/11/03	09:11:20	0.461389	1598.47	85.3	0.07
962	25/11/03	09:11:21	0.461528	1600.13	85.4	0.06
963	25/11/03	09:11:21	0.461667	1601.79	85.4	0.04
964	25/11/03	09:11:22	0.461806	1603.46	85.4	0.04
965	25/11/03	09:11:22	0.461944	1605.12	85.5	0.02
966	25/11/03	09:11:23	0.462083	1606.78	85.5	0.02
967	25/11/03	09:11:23	0.462222	1608.45	85.5	0.01
968	25/11/03	09:11:24	0.462361	1610.11	85.5	-0.02

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temperature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
969	25/11/03	09:11:24	0.462500	1611.77	85.5	-0.01
970	25/11/03	09:11:25	0.462639	1613.44	85.5	0.00
971	25/11/03	09:11:25	0.462778	1615.10	85.5	0.03
972	25/11/03	09:11:26	0.462917	1616.76	85.6	0.06
973	25/11/03	09:11:26	0.463056	1618.43	85.7	0.12
974	25/11/03	09:11:27	0.463194	1620.09	85.8	0.11
975	25/11/03	09:11:27	0.463333	1621.75	85.9	0.10
976	25/11/03	09:11:28	0.463472	1623.42	85.9	0.06
977	25/11/03	09:11:28	0.463611	1625.08	85.9	-0.03
978	25/11/03	09:11:29	0.463750	1626.74	85.8	-0.12
979	25/11/03	09:11:29	0.463889	1628.41	85.7	-0.15
980	25/11/03	09:11:30	0.464028	1630.07	85.5	-0.19
981	25/11/03	09:11:30	0.464167	1631.73	85.3	-0.16
982	25/11/03	09:11:31	0.464306	1633.40	85.2	-0.13
983	25/11/03	09:11:31	0.464444	1635.06	85.1	-0.07
984	25/11/03	09:11:32	0.464583	1636.72	85.0	-0.06
985	25/11/03	09:11:32	0.464722	1638.39	85.0	-0.02
986	25/11/03	09:11:33	0.464861	1640.05	84.9	-0.07
987	25/11/03	09:11:33	0.465000	1641.71	84.9	-0.03
988	25/11/03	09:11:34	0.465139	1643.38	84.8	-0.09
989	25/11/03	09:11:34	0.465278	1645.04	84.8	-0.06
990	25/11/03	09:11:35	0.465417	1646.70	84.7	-0.02
991	25/11/03	09:11:35	0.465556	1648.37	84.8	0.01
992	25/11/03	09:11:36	0.465694	1650.03	84.8	0.04
993	25/11/03	09:11:36	0.465833	1651.69	84.9	0.08
994	25/11/03	09:11:37	0.465972	1653.36	85.0	0.12
995	25/11/03	09:11:37	0.466111	1655.02	85.1	0.13
996	25/11/03	09:11:38	0.466250	1656.68	85.3	0.18
997	25/11/03	09:11:38	0.466389	1658.35	85.5	0.21
998	25/11/03	09:11:39	0.466528	1660.01	85.8	0.28
999	25/11/03	09:11:39	0.466667	1661.67	86.1	0.30
1000	25/11/03	09:11:40	0.466806	1663.34	86.4	0.33
1001	25/11/03	09:11:40	0.466944	1665.00	86.8	0.33
1002	25/11/03	09:11:41	0.467083	1666.66	87.1	0.34
1003	25/11/03	09:11:41	0.467222	1668.33	87.4	0.34
1004	25/11/03	09:11:42	0.467361	1669.99	87.7	0.31
1005	25/11/03	09:11:42	0.467500	1671.65	88.0	0.25
1006	25/11/03	09:11:43	0.467639	1673.32	88.2	0.19
1007	25/11/03	09:11:43	0.467778	1674.98	88.4	0.17
1008	25/11/03	09:11:44	0.467917	1676.64	88.5	0.13
1009	25/11/03	09:11:44	0.468056	1678.31	88.6	0.12
1010	25/11/03	09:11:45	0.468194	1679.97	88.7	0.11
1011	25/11/03	09:11:45	0.468333	1681.63	88.8	0.09
1012	25/11/03	09:11:46	0.468472	1683.30	88.9	0.09

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temperature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
1013	25/11/03	09:11:46	0.468611	1684.96	89.0	0.08
1014	25/11/03	09:11:47	0.468750	1686.62	89.0	0.06
1015	25/11/03	09:11:47	0.468889	1688.29	89.1	0.02
1016	25/11/03	09:11:48	0.469028	1689.95	89.1	0.01
1017	25/11/03	09:11:48	0.469167	1691.61	89.1	-0.02
1018	25/11/03	09:11:49	0.469306	1693.28	89.0	-0.06
1019	25/11/03	09:11:49	0.469444	1694.94	88.9	-0.11
1020	25/11/03	09:11:50	0.469583	1696.60	88.7	-0.15
1021	25/11/03	09:11:50	0.469722	1698.27	88.6	-0.17
1022	25/11/03	09:11:51	0.469861	1699.93	88.4	-0.18
1023	25/11/03	09:11:51	0.470000	1701.59	88.2	-0.19
1024	25/11/03	09:11:52	0.470139	1703.26	88.0	-0.19
1025	25/11/03	09:11:52	0.470278	1704.92	87.8	-0.18
1026	25/11/03	09:11:53	0.470417	1706.58	87.6	-0.19
1027	25/11/03	09:11:53	0.470556	1708.25	87.4	-0.19
1028	25/11/03	09:11:54	0.470694	1709.91	87.2	-0.24
1029	25/11/03	09:11:54	0.470833	1711.57	86.9	-0.27
1030	25/11/03	09:11:55	0.470972	1713.24	86.7	-0.26
1031	25/11/03	09:11:55	0.471111	1714.90	86.4	-0.26
1032	25/11/03	09:11:56	0.471250	1716.56	86.2	-0.20
1033	25/11/03	09:11:56	0.471389	1718.23	86.0	-0.20
1034	25/11/03	09:11:57	0.471528	1719.89	85.8	-0.16
1035	25/11/03	09:11:57	0.471667	1721.55	85.7	-0.15
1036	25/11/03	09:11:58	0.471806	1723.22	85.6	-0.11
1037	25/11/03	09:11:58	0.471944	1724.88	85.5	-0.11
1038	25/11/03	09:11:59	0.472083	1726.54	85.4	-0.04
1039	25/11/03	09:11:59	0.472222	1728.21	85.4	0.01
1040	25/11/03	09:12:00	0.472361	1729.87	85.5	0.04
1041	25/11/03	09:12:00	0.472500	1731.53	85.6	0.08
1042	25/11/03	09:12:01	0.472639	1733.20	85.6	0.08
1043	25/11/03	09:12:01	0.472778	1734.86	85.7	0.11
1044	25/11/03	09:12:02	0.472917	1736.52	85.8	0.11
1045	25/11/03	09:12:02	0.473056	1738.19	85.9	0.08
1046	25/11/03	09:12:03	0.473194	1739.85	86.0	0.06
1047	25/11/03	09:12:03	0.473333	1741.51	86.0	0.04
1048	25/11/03	09:12:04	0.473472	1743.18	86.1	0.09
1049	25/11/03	09:12:04	0.473611	1744.84	86.2	0.11
1050	25/11/03	09:12:05	0.473750	1746.50	86.4	0.18
1051	25/11/03	09:12:05	0.473889	1748.17	86.6	0.24
1052	25/11/03	09:12:06	0.474028	1749.83	86.9	0.27
1053	25/11/03	09:12:06	0.474167	1751.49	87.2	0.30
1054	25/11/03	09:12:07	0.474306	1753.16	87.5	0.30
1055	25/11/03	09:12:07	0.474444	1754.82	87.7	0.23
1056	25/11/03	09:12:08	0.474583	1756.48	87.9	0.16

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temperature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
1057	25/11/03	09:12:08	0.474722	1758.15	88.0	0.07
1058	25/11/03	09:12:09	0.474861	1759.81	88.0	0.00
1059	25/11/03	09:12:09	0.475000	1761.47	88.0	0.00
1060	25/11/03	09:12:10	0.475139	1763.14	88.0	0.01
1061	25/11/03	09:12:10	0.475278	1764.80	88.0	0.04
1062	25/11/03	09:12:11	0.475417	1766.46	88.0	0.03
1063	25/11/03	09:12:11	0.475556	1768.13	88.0	-0.01
1064	25/11/03	09:12:12	0.475694	1769.79	88.0	-0.01
1065	25/11/03	09:12:12	0.475833	1771.45	88.0	0.03
1066	25/11/03	09:12:13	0.475972	1773.12	88.1	0.08
1067	25/11/03	09:12:13	0.476111	1774.78	88.3	0.13
1068	25/11/03	09:12:14	0.476250	1776.44	88.4	0.14
1069	25/11/03	09:12:14	0.476389	1778.11	88.5	0.12
1070	25/11/03	09:12:15	0.476528	1779.77	88.6	0.09
1071	25/11/03	09:12:15	0.476667	1781.43	88.7	0.05
1072	25/11/03	09:12:16	0.476806	1783.10	88.7	0.02
1073	25/11/03	09:12:16	0.476944	1784.76	88.7	0.02
1074	25/11/03	09:12:17	0.477083	1786.42	88.8	0.09
1075	25/11/03	09:12:17	0.477222	1788.09	88.9	0.13
1076	25/11/03	09:12:18	0.477361	1789.75	89.1	0.17
1077	25/11/03	09:12:18	0.477500	1791.41	89.3	0.18
1078	25/11/03	09:12:19	0.477639	1793.08	89.5	0.20
1079	25/11/03	09:12:19	0.477778	1794.74	89.7	0.20
1080	25/11/03	09:12:20	0.477917	1796.40	89.9	0.18
1081	25/11/03	09:12:20	0.478056	1798.07	90.0	0.17
1082	25/11/03	09:12:21	0.478194	1799.73	90.2	0.17
1083	25/11/03	09:12:21	0.478333	1801.39	90.4	0.15
1084	25/11/03	09:12:22	0.478472	1803.06	90.5	0.12
1085	25/11/03	09:12:22	0.478611	1804.72	90.5	0.07
1086	25/11/03	09:12:23	0.478750	1806.38	90.6	0.04
1087	25/11/03	09:12:23	0.478889	1808.05	90.6	0.03
1088	25/11/03	09:12:24	0.479028	1809.71	90.6	0.03
1089	25/11/03	09:12:24	0.479167	1811.37	90.6	-0.04
1090	25/11/03	09:12:25	0.479306	1813.04	90.4	-0.16
1091	25/11/03	09:12:25	0.479444	1814.70	90.2	-0.29
1092	25/11/03	09:12:26	0.479583	1816.36	89.8	-0.34
1093	25/11/03	09:12:26	0.479722	1818.03	89.4	-0.41
1094	25/11/03	09:12:27	0.479861	1819.69	88.9	-0.46
1095	25/11/03	09:12:27	0.480000	1821.35	88.5	-0.41
1096	25/11/03	09:12:28	0.480139	1823.02	88.2	-0.35
1097	25/11/03	09:12:28	0.480278	1824.68	87.9	-0.27
1098	25/11/03	09:12:29	0.480417	1826.34	87.7	-0.24
1099	25/11/03	09:12:29	0.480556	1828.01	87.5	-0.18
1100	25/11/03	09:12:30	0.480694	1829.67	87.4	-0.13

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temperature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
1101	25/11/03	09:12:30	0.480833	1831.33	87.3	-0.08
1102	25/11/03	09:12:31	0.480972	1833.00	87.3	-0.02
1103	25/11/03	09:12:31	0.481111	1834.66	87.3	0.01
1104	25/11/03	09:12:32	0.481250	1836.32	87.4	0.07
1105	25/11/03	09:12:32	0.481389	1837.99	87.5	0.11
1106	25/11/03	09:12:33	0.481528	1839.65	87.6	0.16
1107	25/11/03	09:12:33	0.481667	1841.31	87.8	0.19
1108	25/11/03	09:12:34	0.481806	1842.98	88.0	0.22
1109	25/11/03	09:12:34	0.481944	1844.64	88.3	0.24
1110	25/11/03	09:12:35	0.482083	1846.30	88.5	0.25
1111	25/11/03	09:12:35	0.482222	1847.97	88.8	0.25
1112	25/11/03	09:12:36	0.482361	1849.63	89.0	0.20
1113	25/11/03	09:12:36	0.482500	1851.29	89.0	0.06
1114	25/11/03	09:12:37	0.482639	1852.96	89.0	-0.07
1115	25/11/03	09:12:37	0.482778	1854.62	88.8	-0.13
1116	25/11/03	09:12:38	0.482917	1856.28	88.7	-0.11
1117	25/11/03	09:12:38	0.483056	1857.95	88.6	-0.10
1118	25/11/03	09:12:39	0.483194	1859.61	88.5	-0.08
1119	25/11/03	09:12:39	0.483333	1861.27	88.5	-0.04
1120	25/11/03	09:12:40	0.483472	1862.94	88.5	-0.02
1121	25/11/03	09:12:40	0.483611	1864.60	88.5	0.02
1122	25/11/03	09:12:41	0.483750	1866.26	88.6	0.05
1123	25/11/03	09:12:41	0.483889	1867.93	88.6	0.07
1124	25/11/03	09:12:42	0.484028	1869.59	88.7	0.08
1125	25/11/03	09:12:42	0.484167	1871.25	88.8	0.10
1126	25/11/03	09:12:43	0.484306	1872.92	88.9	0.09
1127	25/11/03	09:12:43	0.484444	1874.58	89.0	0.08
1128	25/11/03	09:12:44	0.484583	1876.24	89.0	0.07
1129	25/11/03	09:12:44	0.484722	1877.91	89.1	0.04
1130	25/11/03	09:12:45	0.484861	1879.57	89.1	0.02
1131	25/11/03	09:12:45	0.485000	1881.23	89.1	0.05
1132	25/11/03	09:12:46	0.485139	1882.90	89.2	0.05
1133	25/11/03	09:12:46	0.485278	1884.56	89.2	0.06
1134	25/11/03	09:12:47	0.485417	1886.22	89.3	0.05
1135	25/11/03	09:12:47	0.485556	1887.89	89.4	0.06
1136	25/11/03	09:12:48	0.485694	1889.55	89.4	0.03
1137	25/11/03	09:12:48	0.485833	1891.21	89.4	0.00
1138	25/11/03	09:12:49	0.485972	1892.88	89.4	-0.05
1139	25/11/03	09:12:49	0.486111	1894.54	89.3	-0.06
1140	25/11/03	09:12:50	0.486250	1896.20	89.2	-0.10
1141	25/11/03	09:12:50	0.486389	1897.87	89.1	-0.10
1142	25/11/03	09:12:51	0.486528	1899.53	89.0	-0.10
1143	25/11/03	09:12:51	0.486667	1901.19	88.9	-0.09
1144	25/11/03	09:12:52	0.486806	1902.86	88.8	-0.08

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temperature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
1145	25/11/03	09:12:52	0.486944	1904.52	88.8	-0.01
1146	25/11/03	09:12:53	0.487083	1906.18	88.8	0.04
1147	25/11/03	09:12:53	0.487222	1907.85	89.0	0.12
1148	25/11/03	09:12:54	0.487361	1909.51	89.2	0.19
1149	25/11/03	09:12:54	0.487500	1911.17	89.4	0.20
1150	25/11/03	09:12:55	0.487639	1912.84	89.5	0.20
1151	25/11/03	09:12:55	0.487778	1914.50	89.7	0.18
1152	25/11/03	09:12:56	0.487917	1916.16	89.9	0.15
1153	25/11/03	09:12:56	0.488056	1917.83	90.0	0.09
1154	25/11/03	09:12:57	0.488194	1919.49	90.0	0.06
1155	25/11/03	09:12:57	0.488333	1921.15	90.1	0.05
1156	25/11/03	09:12:58	0.488472	1922.82	90.1	0.06
1157	25/11/03	09:12:58	0.488611	1924.48	90.2	0.10
1158	25/11/03	09:12:59	0.488750	1926.14	90.4	0.12
1159	25/11/03	09:12:59	0.488889	1927.81	90.5	0.13
1160	25/11/03	09:13:00	0.489028	1929.47	90.6	0.14
1161	25/11/03	09:13:00	0.489167	1931.13	90.7	0.13
1162	25/11/03	09:13:01	0.489306	1932.80	90.9	0.14
1163	25/11/03	09:13:01	0.489444	1934.46	91.0	0.13
1164	25/11/03	09:13:02	0.489583	1936.12	91.1	0.09
1165	25/11/03	09:13:02	0.489722	1937.79	91.2	0.06
1166	25/11/03	09:13:03	0.489861	1939.45	91.2	0.05
1167	25/11/03	09:13:03	0.490000	1941.11	91.2	0.02
1168	25/11/03	09:13:04	0.490139	1942.78	91.3	0.00
1169	25/11/03	09:13:04	0.490278	1944.44	91.3	0.01
1170	25/11/03	09:13:05	0.490417	1946.10	91.3	0.04
1171	25/11/03	09:13:05	0.490556	1947.77	91.4	0.10
1172	25/11/03	09:13:06	0.490694	1949.43	91.5	0.12
1173	25/11/03	09:13:06	0.490833	1951.09	91.6	0.12
1174	25/11/03	09:13:07	0.490972	1952.76	91.7	0.10
1175	25/11/03	09:13:07	0.491111	1954.42	91.8	0.06
1176	25/11/03	09:13:08	0.491250	1956.08	91.8	0.02
1177	25/11/03	09:13:08	0.491389	1957.75	91.8	-0.03
1178	25/11/03	09:13:09	0.491528	1959.41	91.7	-0.09
1179	25/11/03	09:13:09	0.491667	1961.07	91.5	-0.17
1180	25/11/03	09:13:10	0.491806	1962.74	91.3	-0.20
1181	25/11/03	09:13:10	0.491944	1964.40	91.1	-0.22
1182	25/11/03	09:13:11	0.492083	1966.06	90.9	-0.22
1183	25/11/03	09:13:11	0.492222	1967.73	90.7	-0.23
1184	25/11/03	09:13:12	0.492361	1969.39	90.5	-0.19
1185	25/11/03	09:13:12	0.492500	1971.05	90.3	-0.16
1186	25/11/03	09:13:13	0.492639	1972.72	90.1	-0.15
1187	25/11/03	09:13:13	0.492778	1974.38	90.0	-0.17
1188	25/11/03	09:13:14	0.492917	1976.04	89.8	-0.22

Company: Claton Williams Energy

Well Name: State 208 #15

Location: Loco Hills - Eddy County

Field:

Test Type: Temperature Survey

Gauge Depth:

Serial Number:

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
1189	25/11/03	09:13:14	0.493056	1977.71	89.5	-0.23
1190	25/11/03	09:13:15	0.493194	1979.37	89.3	-0.23
1191	25/11/03	09:13:15	0.493333	1981.03	89.0	-0.29
1192	25/11/03	09:13:16	0.493472	1982.70	88.7	-0.32
1193	25/11/03	09:13:16	0.493611	1984.36	88.4	-0.27
1194	25/11/03	09:13:17	0.493750	1986.02	88.2	-0.22
1195	25/11/03	09:13:17	0.493889	1987.69	88.0	-0.19
1196	25/11/03	09:13:18	0.494028	1989.35	87.8	-0.17
1197	25/11/03	09:13:18	0.494167	1991.01	87.7	-0.13
1198	25/11/03	09:13:19	0.494306	1992.68	87.6	-0.11
1199	25/11/03	09:13:19	0.494444	1994.34	87.5	-0.10
1200	25/11/03	09:13:20	0.494583	1996.00	87.4	-0.06
1201	25/11/03	09:13:20	0.494722	1997.67	87.4	0.01
1202	25/11/03	09:13:21	0.494861	1999.33	87.5	0.04
1203	25/11/03	09:13:21	0.495000	2000.99	87.5	0.06
1204	25/11/03	09:13:22	0.495139	2002.66	87.6	0.09
1205	25/11/03	09:13:22	0.495278	2004.32	87.7	0.09
1206	25/11/03	09:13:23	0.495417	2005.98	87.8	0.08
1207	25/11/03	09:13:23	0.495556	2007.65	87.9	0.04
1208	25/11/03	09:13:24	0.495694	2009.31	87.8	-0.02
1209	25/11/03	09:13:24	0.495833	2010.97	87.8	-0.05
1210	25/11/03	09:13:25	0.495972	2012.64	87.7	-0.08
1211	25/11/03	09:13:25	0.496111	2014.30	87.6	-0.07
1212	25/11/03	09:13:26	0.496250	2015.96	87.6	-0.07
1213	25/11/03	09:13:26	0.496389	2017.63	87.5	-0.05
1214	25/11/03	09:13:27	0.496528	2019.29	87.5	-0.02
1215	25/11/03	09:13:27	0.496667	2020.95	87.5	0.01
1216	25/11/03	09:13:28	0.496806	2022.62	87.5	0.00
1217	25/11/03	09:13:28	0.496944	2024.28	87.5	-0.01
1218	25/11/03	09:13:29	0.497083	2025.94	87.5	-0.01
1219	25/11/03	09:13:29	0.497222	2027.61	87.5	-0.02
1220	25/11/03	09:13:30	0.497361	2029.27	87.4	-0.03
1221	25/11/03	09:13:30	0.497500	2030.93	87.4	-0.03
1222	25/11/03	09:13:31	0.497639	2032.60	87.4	0.00
1223	25/11/03	09:13:31	0.497778	2034.26	87.4	0.01
1224	25/11/03	09:13:32	0.497917	2035.92	87.5	0.04
1225	25/11/03	09:13:32	0.498056	2037.59	87.5	0.06
1226	25/11/03	09:13:33	0.498194	2039.25	87.6	0.07
1227	25/11/03	09:13:33	0.498333	2040.91	87.6	0.04
1228	25/11/03	09:13:34	0.498472	2042.58	87.6	0.00
1229	25/11/03	09:13:34	0.498611	2044.24	87.6	-0.04
1230	25/11/03	09:13:35	0.498750	2045.90	87.5	-0.06
1231	25/11/03	09:13:35	0.498889	2047.57	87.4	-0.06
1232	25/11/03	09:13:36	0.499028	2049.23	87.4	-0.09

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temprature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
1233	25/11/03	09:13:36	0.499167	2050.89	87.2	-0.11
1234	25/11/03	09:13:37	0.499306	2052.56	87.1	-0.11
1235	25/11/03	09:13:37	0.499444	2054.22	87.0	-0.11
1236	25/11/03	09:13:38	0.499583	2055.88	86.9	-0.12
1237	25/11/03	09:13:38	0.499722	2057.55	86.8	-0.12
1238	25/11/03	09:13:39	0.499861	2059.21	86.7	-0.10
1239	25/11/03	09:13:39	0.500000	2060.87	86.6	-0.10
1240	25/11/03	09:13:40	0.500139	2062.54	86.5	-0.09
1241	25/11/03	09:13:40	0.500278	2064.20	86.4	-0.06
1242	25/11/03	09:13:41	0.500417	2065.86	86.4	-0.07
1243	25/11/03	09:13:41	0.500556	2067.53	86.3	-0.07
1244	25/11/03	09:13:42	0.500694	2069.19	86.3	-0.05
1245	25/11/03	09:13:42	0.500833	2070.85	86.2	-0.04
1246	25/11/03	09:13:43	0.500972	2072.52	86.2	-0.04
1247	25/11/03	09:13:43	0.501111	2074.18	86.2	-0.02
1248	25/11/03	09:13:44	0.501250	2075.84	86.2	0.00
1249	25/11/03	09:13:44	0.501389	2077.51	86.2	0.02
1250	25/11/03	09:13:45	0.501528	2079.17	86.2	0.02
1251	25/11/03	09:13:45	0.501667	2080.83	86.2	0.04
1252	25/11/03	09:13:46	0.501806	2082.50	86.3	0.05
1253	25/11/03	09:13:46	0.501944	2084.16	86.3	0.05
1254	25/11/03	09:13:47	0.502083	2085.82	86.4	0.06
1255	25/11/03	09:13:47	0.502222	2087.49	86.5	0.08
1256	25/11/03	09:13:48	0.502361	2089.15	86.6	0.07
1257	25/11/03	09:13:48	0.502500	2090.81	86.7	0.09
1258	25/11/03	09:13:49	0.502639	2092.48	86.8	0.11
1259	25/11/03	09:13:49	0.502778	2094.14	86.9	0.13
1260	25/11/03	09:13:50	0.502917	2095.80	87.0	0.12
1261	25/11/03	09:13:50	0.503056	2097.47	87.1	0.12
1262	25/11/03	09:13:51	0.503194	2099.13	87.2	0.12
1263	25/11/03	09:13:51	0.503333	2100.79	87.4	0.11
1264	25/11/03	09:13:52	0.503472	2102.46	87.5	0.10
1265	25/11/03	09:13:52	0.503611	2104.12	87.6	0.10
1266	25/11/03	09:13:53	0.503750	2105.78	87.6	0.09
1267	25/11/03	09:13:53	0.503889	2107.45	87.7	0.11
1268	25/11/03	09:13:54	0.504028	2109.11	87.9	0.12
1269	25/11/03	09:13:54	0.504167	2110.77	88.0	0.13
1270	25/11/03	09:13:55	0.504306	2112.44	88.1	0.13
1271	25/11/03	09:13:55	0.504444	2114.10	88.3	0.13
1272	25/11/03	09:13:56	0.504583	2115.76	88.4	0.11
1273	25/11/03	09:13:56	0.504722	2117.43	88.5	0.10
1274	25/11/03	09:13:57	0.504861	2119.09	88.6	0.08
1275	25/11/03	09:13:57	0.505000	2120.75	88.5	-0.02
1276	25/11/03	09:13:58	0.505139	2122.42	88.4	-0.15

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temperature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
1277	25/11/03	09:13:58	0.505278	2124.08	88.2	-0.18
1278	25/11/03	09:13:59	0.505417	2125.74	88.0	-0.16
1279	25/11/03	09:13:59	0.505556	2127.41	87.9	-0.18
1280	25/11/03	09:14:00	0.505694	2129.07	87.7	-0.21
1281	25/11/03	09:14:00	0.505833	2130.73	87.5	-0.19
1282	25/11/03	09:14:01	0.505972	2132.40	87.3	-0.18
1283	25/11/03	09:14:01	0.506111	2134.06	87.1	-0.15
1284	25/11/03	09:14:02	0.506250	2135.72	87.0	-0.12
1285	25/11/03	09:14:02	0.506389	2137.39	86.9	-0.10
1286	25/11/03	09:14:03	0.506528	2139.05	86.8	-0.09
1287	25/11/03	09:14:03	0.506667	2140.71	86.8	-0.06
1288	25/11/03	09:14:04	0.506806	2142.38	86.7	-0.06
1289	25/11/03	09:14:04	0.506944	2144.04	86.7	-0.04
1290	25/11/03	09:14:05	0.507083	2145.70	86.7	-0.02
1291	25/11/03	09:14:05	0.507222	2147.37	86.6	-0.02
1292	25/11/03	09:14:06	0.507361	2149.03	86.6	-0.02
1293	25/11/03	09:14:06	0.507500	2150.69	86.6	-0.01
1294	25/11/03	09:14:07	0.507639	2152.36	86.6	-0.01
1295	25/11/03	09:14:07	0.507778	2154.02	86.6	-0.01
1296	25/11/03	09:14:08	0.507917	2155.68	86.6	-0.01
1297	25/11/03	09:14:08	0.508056	2157.35	86.6	0.00
1298	25/11/03	09:14:09	0.508194	2159.01	86.6	0.00
1299	25/11/03	09:14:09	0.508333	2160.67	86.6	-0.01
1300	25/11/03	09:14:10	0.508472	2162.34	86.6	0.00
1301	25/11/03	09:14:10	0.508611	2164.00	86.6	0.00
1302	25/11/03	09:14:11	0.508750	2165.66	86.6	0.00
1303	25/11/03	09:14:11	0.508889	2167.33	86.6	0.00
1304	25/11/03	09:14:12	0.509028	2168.99	86.6	0.01
1305	25/11/03	09:14:12	0.509167	2170.65	86.6	0.01
1306	25/11/03	09:14:13	0.509306	2172.32	86.6	0.04
1307	25/11/03	09:14:13	0.509444	2173.98	86.7	0.02
1308	25/11/03	09:14:14	0.509583	2175.64	86.7	0.04
1309	25/11/03	09:14:14	0.509722	2177.31	86.7	0.03
1310	25/11/03	09:14:15	0.509861	2178.97	86.8	0.04
1311	25/11/03	09:14:15	0.510000	2180.63	86.8	0.05
1312	25/11/03	09:14:16	0.510139	2182.30	86.9	0.04
1313	25/11/03	09:14:16	0.510278	2183.96	86.9	0.03
1314	25/11/03	09:14:17	0.510417	2185.62	86.9	0.04
1315	25/11/03	09:14:17	0.510556	2187.29	87.0	0.05
1316	25/11/03	09:14:18	0.510694	2188.95	87.0	0.04
1317	25/11/03	09:14:18	0.510833	2190.61	87.1	0.07
1318	25/11/03	09:14:19	0.510972	2192.28	87.2	0.09
1319	25/11/03	09:14:19	0.511111	2193.94	87.3	0.10
1320	25/11/03	09:14:20	0.511250	2195.60	87.4	0.10

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temperature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
1321	25/11/03	09:14:20	0.511389	2197.27	87.5	0.12
1322	25/11/03	09:14:21	0.511528	2198.93	87.7	0.15
1323	25/11/03	09:14:21	0.511667	2200.59	87.8	0.17
1324	25/11/03	09:14:22	0.511806	2202.26	88.0	0.18
1325	25/11/03	09:14:22	0.511944	2203.92	88.3	0.23
1326	25/11/03	09:14:23	0.512083	2205.58	88.5	0.28
1327	25/11/03	09:14:23	0.512222	2207.25	88.8	0.30
1328	25/11/03	09:14:24	0.512361	2208.91	89.2	0.33
1329	25/11/03	09:14:24	0.512500	2210.57	89.4	0.29
1330	25/11/03	09:14:25	0.512639	2212.24	89.7	0.28
1331	25/11/03	09:14:25	0.512778	2213.90	90.0	0.26
1332	25/11/03	09:14:26	0.512917	2215.56	90.2	0.23
1333	25/11/03	09:14:26	0.513056	2217.23	90.3	0.12
1334	25/11/03	09:14:27	0.513194	2218.89	90.2	-0.11
1335	25/11/03	09:14:27	0.513333	2220.55	90.0	-0.28
1336	25/11/03	09:14:28	0.513472	2222.22	89.7	-0.27
1337	25/11/03	09:14:28	0.513611	2223.88	89.5	-0.21
1338	25/11/03	09:14:29	0.513750	2225.54	89.3	-0.17
1339	25/11/03	09:14:29	0.513889	2227.21	89.2	-0.12
1340	25/11/03	09:14:30	0.514028	2228.87	89.1	-0.06
1341	25/11/03	09:14:30	0.514167	2230.53	89.1	-0.05
1342	25/11/03	09:14:31	0.514306	2232.20	89.0	-0.02
1343	25/11/03	09:14:31	0.514444	2233.86	89.0	-0.02
1344	25/11/03	09:14:32	0.514583	2235.52	89.0	-0.02
1345	25/11/03	09:14:32	0.514722	2237.19	89.0	-0.03
1346	25/11/03	09:14:33	0.514861	2238.85	89.0	-0.01
1347	25/11/03	09:14:33	0.515000	2240.51	89.0	-0.01
1348	25/11/03	09:14:34	0.515139	2242.18	89.0	0.00
1349	25/11/03	09:14:34	0.515278	2243.84	89.0	0.00
1350	25/11/03	09:14:35	0.515417	2245.50	89.0	0.00
1351	25/11/03	09:14:35	0.515556	2247.17	88.9	-0.01
1352	25/11/03	09:14:36	0.515694	2248.83	88.9	-0.08
1353	25/11/03	09:14:36	0.515833	2250.49	88.7	-0.12
1354	25/11/03	09:14:37	0.515972	2252.16	88.6	-0.15
1355	25/11/03	09:14:37	0.516111	2253.82	88.5	-0.14
1356	25/11/03	09:14:38	0.516250	2255.49	88.3	-0.13
1357	25/11/03	09:14:38	0.516389	2257.15	88.2	-0.09
1358	25/11/03	09:14:39	0.516528	2258.81	88.2	-0.08
1359	25/11/03	09:14:39	0.516667	2260.48	88.1	-0.08
1360	25/11/03	09:14:40	0.516806	2262.14	88.0	-0.05
1361	25/11/03	09:14:40	0.516944	2263.80	88.0	-0.04
1362	25/11/03	09:14:41	0.517083	2265.47	88.0	-0.02
1363	25/11/03	09:14:41	0.517222	2267.13	88.0	0.00
1364	25/11/03	09:14:42	0.517361	2268.79	88.0	0.03

Company: Claton Williams Energy

Well Name: State 208 #15

Location: Loco Hills - Eddy County

Field:

Test Type: Temperature Survey

Gauge Depth:

Serial Number:

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
1365	25/11/03	09:14:42	0.517500	2270.46	88.1	0.05
1366	25/11/03	09:14:43	0.517639	2272.12	88.1	0.06
1367	25/11/03	09:14:43	0.517778	2273.78	88.2	0.07
1368	25/11/03	09:14:44	0.517917	2275.45	88.2	0.04
1369	25/11/03	09:14:44	0.518056	2277.11	88.2	-0.05
1370	25/11/03	09:14:45	0.518194	2278.77	88.1	-0.07
1371	25/11/03	09:14:45	0.518333	2280.44	88.0	-0.08
1372	25/11/03	09:14:46	0.518472	2282.10	88.0	-0.07
1373	25/11/03	09:14:46	0.518611	2283.76	87.9	-0.06
1374	25/11/03	09:14:47	0.518750	2285.43	87.9	-0.05
1375	25/11/03	09:14:47	0.518889	2287.09	87.8	-0.06
1376	25/11/03	09:14:48	0.519028	2288.75	87.7	-0.05
1377	25/11/03	09:14:48	0.519167	2290.42	87.7	-0.05
1378	25/11/03	09:14:49	0.519306	2292.08	87.6	-0.05
1379	25/11/03	09:14:49	0.519444	2293.74	87.6	-0.04
1380	25/11/03	09:14:50	0.519583	2295.41	87.6	-0.03
1381	25/11/03	09:14:50	0.519722	2297.07	87.5	-0.03
1382	25/11/03	09:14:51	0.519861	2298.73	87.5	-0.02
1383	25/11/03	09:14:51	0.520000	2300.40	87.5	-0.01
1384	25/11/03	09:14:52	0.520139	2302.06	87.5	-0.02
1385	25/11/03	09:14:52	0.520278	2303.72	87.5	-0.01
1386	25/11/03	09:14:53	0.520417	2305.39	87.5	0.00
1387	25/11/03	09:14:53	0.520556	2307.05	87.5	0.00
1388	25/11/03	09:14:54	0.520694	2308.71	87.5	0.02
1389	25/11/03	09:14:54	0.520833	2310.38	87.5	0.02
1390	25/11/03	09:14:55	0.520972	2312.04	87.6	0.03
1391	25/11/03	09:14:55	0.521111	2313.70	87.6	0.04
1392	25/11/03	09:14:56	0.521250	2315.37	87.6	0.03
1393	25/11/03	09:14:56	0.521389	2317.03	87.6	0.03
1394	25/11/03	09:14:57	0.521528	2318.69	87.7	0.01
1395	25/11/03	09:14:57	0.521667	2320.36	87.7	0.00
1396	25/11/03	09:14:58	0.521806	2322.02	87.6	0.00
1397	25/11/03	09:14:58	0.521944	2323.68	87.7	0.00
1398	25/11/03	09:14:59	0.522083	2325.35	87.6	-0.01
1399	25/11/03	09:14:59	0.522222	2327.01	87.6	0.00
1400	25/11/03	09:15:00	0.522361	2328.67	87.6	0.00
1401	25/11/03	09:15:00	0.522500	2330.34	87.6	-0.01
1402	25/11/03	09:15:01	0.522639	2332.00	87.6	0.00
1403	25/11/03	09:15:01	0.522778	2333.66	87.6	-0.01
1404	25/11/03	09:15:02	0.522917	2335.33	87.6	-0.01
1405	25/11/03	09:15:02	0.523056	2336.99	87.6	-0.02
1406	25/11/03	09:15:03	0.523194	2338.65	87.6	-0.01
1407	25/11/03	09:15:03	0.523333	2340.32	87.6	-0.03
1408	25/11/03	09:15:04	0.523472	2341.98	87.5	-0.03

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temperature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
1409	25/11/03	09:15:04	0.523611	2343.64	87.5	-0.02
1410	25/11/03	09:15:05	0.523750	2345.31	87.5	-0.04
1411	25/11/03	09:15:05	0.523889	2346.97	87.4	-0.04
1412	25/11/03	09:15:06	0.524028	2348.63	87.4	-0.03
1413	25/11/03	09:15:06	0.524167	2350.30	87.4	-0.03
1414	25/11/03	09:15:07	0.524306	2351.96	87.4	-0.02
1415	25/11/03	09:15:07	0.524444	2353.62	87.3	-0.02
1416	25/11/03	09:15:08	0.524583	2355.29	87.3	-0.02
1417	25/11/03	09:15:08	0.524722	2356.95	87.3	-0.01
1418	25/11/03	09:15:09	0.524861	2358.61	87.3	-0.01
1419	25/11/03	09:15:09	0.525000	2360.28	87.3	0.00
1420	25/11/03	09:15:10	0.525139	2361.94	87.3	0.00
1421	25/11/03	09:15:10	0.525278	2363.60	87.3	0.00
1422	25/11/03	09:15:11	0.525417	2365.27	87.3	0.01
1423	25/11/03	09:15:11	0.525556	2366.93	87.3	0.01
1424	25/11/03	09:15:12	0.525694	2368.59	87.4	0.02
1425	25/11/03	09:15:12	0.525833	2370.26	87.4	0.02
1426	25/11/03	09:15:13	0.525972	2371.92	87.4	0.01
1427	25/11/03	09:15:13	0.526111	2373.58	87.4	0.01
1428	25/11/03	09:15:14	0.526250	2375.25	87.4	0.02
1429	25/11/03	09:15:14	0.526389	2376.91	87.4	0.01
1430	25/11/03	09:15:15	0.526528	2378.57	87.4	0.02
1431	25/11/03	09:15:15	0.526667	2380.24	87.5	0.02
1432	25/11/03	09:15:16	0.526806	2381.90	87.5	0.03
1433	25/11/03	09:15:16	0.526944	2383.56	87.5	0.03
1434	25/11/03	09:15:17	0.527083	2385.23	87.6	0.04
1435	25/11/03	09:15:17	0.527222	2386.89	87.6	0.05
1436	25/11/03	09:15:18	0.527361	2388.55	87.7	0.04
1437	25/11/03	09:15:18	0.527500	2390.22	87.7	0.07
1438	25/11/03	09:15:19	0.527639	2391.88	87.8	0.06
1439	25/11/03	09:15:19	0.527778	2393.54	87.9	0.07
1440	25/11/03	09:15:20	0.527917	2395.21	88.0	0.09
1441	25/11/03	09:15:20	0.528056	2396.87	88.0	0.08
1442	25/11/03	09:15:21	0.528194	2398.53	88.1	0.08
1443	25/11/03	09:15:21	0.528333	2400.20	88.2	0.10
1444	25/11/03	09:15:22	0.528472	2401.86	88.3	0.09
1445	25/11/03	09:15:22	0.528611	2403.52	88.4	0.11
1446	25/11/03	09:15:23	0.528750	2405.19	88.5	0.12
1447	25/11/03	09:15:23	0.528889	2406.85	88.6	0.11
1448	25/11/03	09:15:24	0.529028	2408.51	88.8	0.12
1449	25/11/03	09:15:24	0.529167	2410.18	88.8	0.10
1450	25/11/03	09:15:25	0.529306	2411.84	88.9	0.07
1451	25/11/03	09:15:25	0.529444	2413.50	88.9	0.01
1452	25/11/03	09:15:26	0.529583	2415.17	88.9	-0.04

Company: Claton Williams Energy

Well Name: State 208 #15

Location: Loco Hills - Eddy County

Field:

Test Type: Temperature Survey

Gauge Depth:

Serial Number:

Serial Number	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
1453	25/11/03	09:15:26	0.529722	2416.83	88.8	-0.09
1454	25/11/03	09:15:27	0.529861	2418.49	88.7	-0.11
1455	25/11/03	09:15:27	0.530000	2420.16	88.6	-0.09
1456	25/11/03	09:15:28	0.530139	2421.82	88.5	-0.10
1457	25/11/03	09:15:28	0.530278	2423.48	88.4	-0.08
1458	25/11/03	09:15:29	0.530417	2425.15	88.3	-0.08
1459	25/11/03	09:15:29	0.530556	2426.81	88.3	-0.08
1460	25/11/03	09:15:30	0.530694	2428.47	88.2	-0.05
1461	25/11/03	09:15:30	0.530833	2430.14	88.1	-0.06
1462	25/11/03	09:15:31	0.530972	2431.80	88.1	-0.04
1463	25/11/03	09:15:31	0.531111	2433.46	88.0	-0.06
1464	25/11/03	09:15:32	0.531250	2435.13	88.0	-0.03
1465	25/11/03	09:15:32	0.531389	2436.79	88.0	-0.03
1466	25/11/03	09:15:33	0.531528	2438.45	88.0	-0.02
1467	25/11/03	09:15:33	0.531667	2440.12	87.9	-0.02
1468	25/11/03	09:15:34	0.531806	2441.78	87.9	-0.02
1469	25/11/03	09:15:34	0.531944	2443.44	87.9	-0.01
1470	25/11/03	09:15:35	0.532083	2445.11	87.9	-0.02
1471	25/11/03	09:15:35	0.532222	2446.77	87.9	-0.01
1472	25/11/03	09:15:36	0.532361	2448.43	87.9	-0.01
1473	25/11/03	09:15:36	0.532500	2450.10	87.9	0.00
1474	25/11/03	09:15:37	0.532639	2451.76	87.9	0.01
1475	25/11/03	09:15:37	0.532778	2453.42	87.9	0.00
1476	25/11/03	09:15:38	0.532917	2455.09	87.9	0.01
1477	25/11/03	09:15:38	0.533056	2456.75	87.9	0.01
1478	25/11/03	09:15:39	0.533194	2458.41	87.9	0.01
1479	25/11/03	09:15:39	0.533333	2460.08	87.9	0.01
1480	25/11/03	09:15:40	0.533472	2461.74	87.9	0.01
1481	25/11/03	09:15:40	0.533611	2463.40	87.9	0.00
1482	25/11/03	09:15:41	0.533750	2465.07	87.9	0.01
1483	25/11/03	09:15:41	0.533889	2466.73	87.9	0.01
1484	25/11/03	09:15:42	0.534028	2468.39	88.0	0.02
1485	25/11/03	09:15:42	0.534167	2470.06	88.0	0.01
1486	25/11/03	09:15:43	0.534306	2471.72	88.0	0.01
1487	25/11/03	09:15:43	0.534444	2473.38	88.0	0.01
1488	25/11/03	09:15:44	0.534583	2475.05	88.0	0.01
1489	25/11/03	09:15:44	0.534722	2476.71	88.0	0.01
1490	25/11/03	09:15:45	0.534861	2478.37	88.0	0.04
1491	25/11/03	09:15:45	0.535000	2480.04	88.1	0.04
1492	25/11/03	09:15:46	0.535139	2481.70	88.1	0.03
1493	25/11/03	09:15:46	0.535278	2483.36	88.2	0.03
1494	25/11/03	09:15:47	0.535417	2485.03	88.2	0.02
1495	25/11/03	09:15:47	0.535556	2486.69	88.2	0.02
1496	25/11/03	09:15:48	0.535694	2488.35	88.2	0.02

Company: Claton Williams Energy**Well Name: State 208 #15****Location: Loco Hills - Eddy County****Field:****Test Type: Temperature Survey****Gauge Depth:****Serial Number:**

	Date dd/mm/yy	Real Time hh:mm:ss	DeltaTime hours	Depth (ft)	Temperature F	Differential F
1497	25/11/03	09:15:48	0.535833	2490.02	88.3	0.05
1498	25/11/03	09:15:49	0.535972	2491.68	88.3	0.07
1499	25/11/03	09:15:49	0.536111	2493.34	88.4	0.05
1500	25/11/03	09:15:50	0.536250	2495.01	88.5	0.07
1501	25/11/03	09:15:50	0.536389	2496.67	88.5	0.06
1502	25/11/03	09:15:51	0.536528	2498.33	88.6	0.08
1503	25/11/03	09:15:51	0.536667	2500.00	88.7	0.06
1504	25/11/03	09:15:52	0.536806	2501.66	88.7	0.07