



MIDWEST SURVEYS
LOGGING - PERFORATING - CONSULTING SERVICES
P.O. Box 68, Osawatomie, KS 66064
913 / 755 - 2128

SAMMA RAY / NEUTRON / CCL

File No

company Groshong Oil, LLC

Broers - ZG No.-1

Baldwin

Franklin State Kansas

Education

2890' ESI & 200' EEI

SE SE SE MM

OL-OL-OL-IVV

c. 23 Twp. 15s Rge. 20e

Permanent Datum	GL	Elevation
1	10	10
2	20	20
3	30	30
4	40	40
5	50	50
6	60	60
7	70	70
8	80	80
9	90	90
10	100	100
11	110	110
12	120	120
13	130	130
14	140	140
15	150	150
16	160	160
17	170	170
18	180	180
19	190	190
20	200	200
21	210	210
22	220	220
23	230	230
24	240	240
25	250	250
26	260	260
27	270	270
28	280	280
29	290	290
30	300	300
31	310	310
32	320	320
33	330	330
34	340	340
35	350	350
36	360	360
37	370	370
38	380	380
39	390	390
40	400	400
41	410	410
42	420	420
43	430	430
44	440	440
45	450	450
46	460	460
47	470	470
48	480	480
49	490	490
50	500	500
51	510	510
52	520	520
53	530	530
54	540	540
55	550	550
56	560	560
57	570	570
58	580	580
59	590	590
60	600	600
61	610	610
62	620	620
63	630	630
64	640	640
65	650	650
66	660	660
67	670	670
68	680	680
69	690	690
70	700	700
71	710	710
72	720	720
73	730	730
74	740	740
75	750	750
76	760	760
77	770	770
78	780	780
79	790	790
80	800	800
81	810	810
82	820	820
83	830	830
84	840	840
85	850	850
86	860	860
87	870	870
88	880	880
89	890	890
90	900	900
91	910	910
92	920	920
93	930	930
94	940	940
95	950	950
96	960	960
97	970	970
98	980	980
99	990	990
100	1000	1000

Measured From GL

ing Measured From GL

08-03-2022

One

	882.0	
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866.3	
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	865.3	
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	20.0	
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	Fall
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Water	
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	M	
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	MA	
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NA

[illegible]

107	Oswatomie	
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	Stowe Mündisch	
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Grego Villanacci	
Zach Groshong	

DATE OF BIRTH	CAST
1910	1910

E-FILE RECORD		CROSS	
FROM	TO	SIZE	WCT

FROM	TO	DATE	WGT.
000	000	0000	0000

0.0	20.0	1.00	21.04
0.0			

20.0	85.2.0	2.103	6.3#
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[illegible]

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All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Drilling Contractor :
Utah Oil, LLC

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Database File:      broers zg-1.db
Dataset Pathname:  pass1
Presentation Format: gr-n-ccl
Dataset Creation:   Wed Aug 03 10:46:41 2022 by Log SQL 1111116
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