

COPY

B-14-201



Custom
oil & gas
drilling
Lease Development

310 N. Hospital Drive

Paola, Kansas 66071

(913) 294-9083

WELL LOG
Schultz -#12
Colt Energy Inc.
API No. 15-045-21,109
August 1-6, 1990

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
8	soil & clay	8
76	shale	84
5	lime	89
6	shale	95
19	lime	114
8	shale	122
7	lime	129
8	shale	137
22	lime	159
27	shale	186
20	lime	206
57	shale	263
6	lime	269
4	shale	273
18	lime	291
13	shale	304
13	lime	317
29	shale	346
8	lime	354
2	shale	356
1	lime	357
9	shale	366
26	lime	392
7	shale	399
24	lime	423
3	shale	426
15	lime	441
138	shale	579
2	lime	581
4	sand	585
14	shale	599
5	lime	604
4	shale	608

Base of the Kansas C

NOV 2 1990

Con't Schultz - #12

5	lime	613	
7	shale	620	
9	lime	629	
14	shale	643	
3	lime	646	
15	shale	661	
4	lime	665	
21	shale	686	
5	lime	691	Few thin shale breaks
2	shale	693	
2	lime	695	
2	shale	697	
6	shale	703	
3	sand	706	Light grey
3	sand & lime	709	Light grey, sandy lime
17	sand & shale	726	Light brown sandy shale
10	sand	736	Brown bleeding sand, clean
.3	shale	736.3	
2.7	sand	739	Brown, good saturation, & bleeding
.3	lime	739.3	
2.2	shale	741.5	Few bleeding sandy laminatic
4.5	sand	746	Good oil saturation & bleeding
.7	shale	746.7	
17.5	sand	764.2	Clean, well saturated with oil
1.2	broken sand	765.4	Few small sections of shale
4.6	sand	769	Brown, oil saturated, bleeding well
.4	lime	769.4	
2	sand	771.4	Brown, oil saturated, bleeding well
1.1	shale	772.5	Grew, few bleeding sandy laminatic
1.5	sand	774	Brown, bleeding well
7.5	sand	781.5	Black, no bleeding
2.5	sand	784	Black, bleeding
4	sand	788	Black, slight bleeding
1	shale	789	
2	brokensand	791	Thin sections, black sand & grey shale
9.5	shale	800.5	
.7	coal	801.2	
18.8	shale	820	TD

NOV 2 1990