

WELL DATA SERVICES, INC.**Core # 1****Company:** Advanced resources Int**Well Name:** MPC 10-4 #1**Sec. 10 T: 9N R: 15E County:** Kemper**State:** Mississippi**Date:** 8/23/2017**Core Interval:** 3,170 - 3,200**Cored:** 30**Recovered:** 26.7**Cored By:** Devilbliss**Core Analysis By:** weatherford**See Core Analysis For Detailed Core Report**

FT	DEPTH	ROP	GAS U.	CORE CHIP DESCRIPTION	ODOR	FLUO	CU
TOP	3170	Trip Gas	9u				
1	3,171	2.2	6u				
2	3,172	1.0	6u				
3	3,173	2.0	6u	SHALE: DKGY GY SDY SILTY TRCALC MICA	NO	NO	NC
4	3,174	3.3	5u				
5	3,175	1.6	5u				
6	3,176	3.8	5u	SAND: GY FRSTD CLR F-VFG SILTY CALC	NO	NO	NC
7	3,177	20.8	5u				
8	3,178	9.5	5u				
9	3,179	9.7	5u	SAND: GY FRSTD VF-FG GALT SLISILTY MICA TIGHT	NO	NO	NC
10	3,180	29.8	5u				
11	3,181	41.3	6u				
12	3,182	51.9	7u	SAND: GY FRSTD VF-FG GALT SLISILTY MICA TIGHT	NO	NO	NC
13	3,183	51.2	7u				
14	3,184	15.2	7u				
15	3,185	14.9	7u	SHALE: DKGY GY SDY SILTY SDYMICA FRM	NO	NO	NC
16	3,186	10.8	7u				
17	3,187	10.4	7u				
18	3,188	5.9	7u	SHALE: DKGY GY SILTY VRYSDY MICA MODFRM	NO	NO	NC
19	3,189	8.3	7u				
20	3,190	10.9	7u				
21	3,191	18.7	7u	SAND: CLR FRSTD VF-XFG GALT TRSILTY CALC	NO	NO	NC
22	3,192	32.1	6u				
23	3,193	38.1	6u				
24	3,194	48.7	6u	SHALE: DKGY SILTY TRSDY FRM-HRD	NO	NO	NC

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FT	DEPTH	ROP	GAS U.	CORE CHIP DESCRIPTION	ODOR	FLUO	CU
25	3,195	43.8	8u				
26	3,196	43.8	7u	SHALE: DKGY SILTY TRSDY VRYHRD	NO	NO	NC
27	3,197	57.1	8u				
28	3,198	43.3	7u				
29	3,199	52.9	8u				
30	3,200	52.9					
31	3,201						
32	3,202						
33	3,203						
34	3,204						
35	3,205						
36	3,206						
37	3,207						
38	3,208						
39	3,209						
40	3,210						
41	3,211						
42	3,212						
43	3,213						
44	3,214						
45	3,215						
46	3,216						
47	3,217						
48	3,218						