



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

GAMMA RAY / NEUTRON / CCI

Company D.E. Exploration, Inc.

Well Mackey No.-4

Edgerton - Southwest Field

County Johnson State

Location

4600' FSL & 200' FEL

NE-SE-NE-NE

Sec. 28 Twp. 14S Rge. 22E
Germanant Patum G| Elevation

Log Measured From	GL
Rolling Measured From	GL

	05-14-2013	
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0.096	
0.110	

899.3	
899.3	

	20.0	

Water	
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	NA	NA
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	NA	
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102	Osawatomie		
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Gary Windisch	
Douglas Evans	

CORE-HOLE RECORD		CASING	
DEPTH	LOG	DEPTH	LOG
0		0	
10		10	
20		20	
30		30	
40		40	
50		50	
60		60	
70		70	
80		80	
90		90	
100		100	
110		110	
120		120	
130		130	
140		140	
150		150	
160		160	
170		170	
180		180	
190		190	
200		200	
210		210	
220		220	
230		230	
240		240	
250		250	
260		260	
270		270	
280		280	
290		290	
300		300	
310		310	
320		320	
330		330	
340		340	
350		350	
360		360	
370		370	
380		380	
390		390	
400		400	
410		410	
420		420	
430		430	
440		440	
450		450	
460		460	
470		470	
480		480	
490		490	
500		500	
510		510	
520		520	
530		530	
540		540	
550		550	
560		560	
570		570	
580		580	
590		590	
600		600	
610		610	
620		620	
630		630	
640		640	
650		650	
660		660	
670		670	
680		680	
690		690	
700		700	
710		710	
720		720	
730		730	
740		740	
750		750	
760		760	
770		770	
780		780	
790		790	
800		800	
810		810	
820		820	
830		830	
840		840	
850		850	
860		860	
870		870	
880		880	
890		890	
900		900	
910		910	
920		920	
930		930	
940		940	
950		950	
960		960	
970		970	
980		980	
990		990	
1000		1000	

0.0	22.0	7.00"	17.0#
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22.0	350.0	2.0/5	0.3#	
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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 :
Town Oilfield Services, Inc.

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