



EVANS
ENERGY
DEVELOPMENT
INC.

11 Lewis Drive

Paola, KS 66071

Oil & Gas Well Drilling
Water Wells
Geo-Loop Installation

Phone: 913-557-9083

Fax: 913-557-9084

WELL LOG

S & B Operating LLC

R&M Hoehn # 2

API #15-059-26,830

October 21 - October 22, 2014

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
6	soil & clay	6
15	lime	21
6	shale	27
13	lime	40
3	shale	43
18	lime	61
33	shale	94
23	lime	117
10	sandstone	127
70	shale	197
21	lime	218
26	shale	244
6	lime	250
28	shale	278 oil show at 270'
8	lime	286
23	shale	309
22	lime	331 oil show
7	shale	338
22	lime	360
5	shale	365
11	lime	376 base of the Kansas City
149	shale	525
9	lime	534
3	shale	537
5	lime	542
12	sandy shale	554 few thin seams of light brown, gas sand
21	shale	575
5	lime	580
17	shale	597
3	lime	600
18	shale	618
3	lime	621
17	shale	638 grey, few thin lime seams
1.5	shale	639.5 light
0.5	broken sand	640 light brown sand & light sandy shale, start core
0.5	silty sand & sand	640.5 swirl of brown sand & light silty sand, no show
1.5	brown sand	642 hard, light bleeding

1	limey sand & lime	643
1.3	broken sand	644.3 60% light bleeding brown sand, 40% light 40% light sandy shale
1.9	broken sand	646.2 40% light bleeding brown sand 60% sandy shale
0.8	sand	647 90% light bleeding brown sand 10% sandy shale
0.5	limey sand	647.5 brown & white limey sand, light bleeding
7.5	shale	655 few very thin sand seams
35	shale	690 TD

Drilled a 9 7/8" hole to 21.65'

Drilled a 5 5/8" hole to 690'

Set 21.65' of new 7" threaded and coupled surface casing, cemented with 5 sacks cement.

Set 678' of used 2 7/8" 8 round upset tubing including, 3 centralizers, 1 float shoe, 1 clamp,

Upper Squirrel Core Time

	<u>Minutes</u>	<u>Seconds</u>
641		26
642		42
643	1	1
644		25
645		24
646		21
647		32
648		27
649		30
650		33
651		32
652		28
653		26
654		33
655		32
656		34
657		29
658		27
659		34
660		37