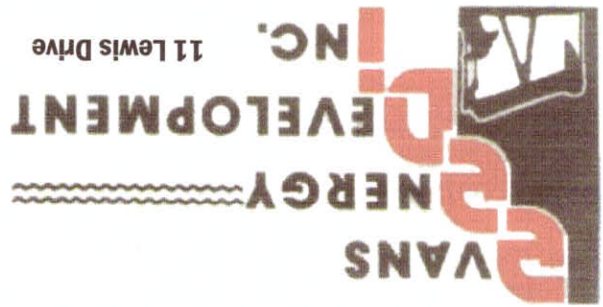


**Oil & Gas Well Drilling**  
**Water Wells**  
**Geo-Loop Installation**  
 Phone: 913-557-9083  
 Fax: 913-557-9084

Paola, KS 66071

**WELL LOG**

Verde Oil Company  
 Campbell # I-105-135  
 API #15-001-31,163  
 September 25 - September 26, 2014



Thickness of Strata
7
53
4
3
16
77
135
2
18
18
87
2
4
15
3
5
5
36
16
10
5
91
2
190
8

Formation
soil & clay
limestone
shale
lime
shale
16
77
lime
shale
135
shale
lime
2
lime
shale
87
shale
2
lime
4
shale
15
lime
3
shale
5
lime
5
shale
36
shale
16
lime
10
shale
5
lime
91
shale
2
lime
190
shale
8
broken sand
4
shale
5
sand
23
oil sand
6
oil sand
4
sand
1
silty shale
3
black snad
48.5
shale
0.5
lime

7
60
64
67
83
160
295
297
315
333
420
422
426
441
444
449
454
455
491
507
517
522
613
615
805
813
light brown sand & grey shale, no show
817
822
light brown, no show
845
brown, bleeding oil
851
black, bleeding oil
855
black, no show
856
859
907.5
908
Mississippian, TD

Drilled a 9 7/8" hole to 22.55'  
 Drilled a 5 5/8" hole to 908'

Set 22.55' of new 7" threaded and coupled surface casing, cemented with 5 sacks cement.  
 Set 901' of used 2 7/8" 8 round upset tubing including, 4 centralizers, 1 float shoe, 1 clamp,  
 and 1 cement pup joint.