

Operator License # 32834
 Operator JTC Oil, Inc.
 Address PO Box 24386
 City Stanley, KS 66283
 Contractor JTC Oil, Inc.
 Contractor License # 32834
 T.D. 620
 T.D. of pipe 600
 Surface pipe size 7"
 Surface pipe depth 20'
 Well Type Production

API # 15-121-29865-00-00
 Lease Name Wilson A
 Well # P-20
 Spud Date 4/23/2014
 Cement Date 5/6/2014
 Location Sec 4 T 18 R 22
 2475 feet from N line
 1155 feet from E line
 County Miami

Driller's Log

Thickness	Strata	From	To	
18	dirt	0	18	
17	lime	18	35	
8	shale	35	43	
27	lime	43	70	
8	shale	70	78	
19	lime	78	97	
5	shale	97	102	
13	lime	102	115	
170	shale	115	285	
9	lime	285	294	
54	shale	294	348	
7	lime	348	355	
13	shale	355	368	
7	lime	364	371	
16	shale	371	387	
6	lime	387	393	
32	shale	393	425	
5	lime	425	430	
74	shale	430	504	
4	sand	504	508	tiny oil
34	shale	508	542	
1	top sand	542	543	
2	ok	543	545	
2	good	545	547	
2	good	547	549	
2	good	549	551	
2	good	551	553	
2	good	553	555	
3	good	555	558	
1	end	558	559	
61	shale	559	620	