



Operator Name L D Drilling, Inc. Lease Name WIDENER C Well# 1 SEC 26 TWP 21 RGE 12  East  West

**WELL LOG**

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 Samples Sent to Geological Survey  Yes  No  
 Cores Taken  Yes  No

**Formation Description**  
 Log  Sample

Sand	0	196
Red Bed	196	585
Anhy	585	613
Shale	613	1405
Lime & Shale	1405	3632

Name	Top	Bottom
Anhy	585	613
Heebner	3103	
Toronto	3122	
Douglas	3136	
Brown Lime	3133	
Lans K/C	3258	
Base K/C	3490	
Conglomarte	3514	
Viola	3539	
Simpson Shale	3578	
TD	3632	

DST #1 3313 - 3330  
 Times: 30-30-30-30  
 BLOW: 1st-weak blow died; 2nd-no blow  
 REC: 5' OSM  
 IFP: 60-72 FFP: 60-72 ISIP: 48 FSIP: 48

CASING RECORD <input type="checkbox"/> new <input type="checkbox"/> used							
Report all strings set - conductor, surface, intermediate, production, etc.							
Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
Surface	12 1/4"	8-5/8"		305'	50/50 POZ	250	2% Gel, 3% CC
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain) .....						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
	Bbls	MCF	Bbls	CFPB			

Disposition of gas:  vented  
 sold  
 used on lease

**METHOD OF COMPLETION**  
 open hole  perforation  
 other (specify) .....

Dually Completed.  
 Commingled

**PRODUCTION INTERVAL**