

W E L L      L O G

Well Name: #1 Bates

Operator: Wheatland Oil & Gas, Inc.

Spud Date: 8-9-80

Contractor: Ramco Drilling Corp.

Completion Date: 8-18-80

Casing: 8 5/8" @ 462' 275 sx.  
4 1/2" @ 3845'

Location: SW SE SW Sec. 25-30S-2W  
Sumner, County, Kansas

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<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>
Surface soils	0	292
Surface- Shale & Sand	292	463
Shale	463	843
Shale & Sand	843	1460
Shale	1460	1783
Shale & Lime	1783	1955
Shale & Sand	1955	2050
Shale & Lime	2050	2335
Shale	2335	2570
Shale & Lime	2570	2757
Shale	2757	3164
Shale & Lime	3164	3319
Lime	3319	3415
Shale & Lime	3415	3545
Shale	3545	3820
Rotary Total Depth	3820	

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