

Operator: Abercrombie Energy, LLC
Well Name: Hudson 1-1
Location: C SE SW NW Sec. 1-31S-11W
Barber County, KS
API No.: 15-007-22654-0000

LOG TOPS:

Oread	3643'	-1858
Heebner	3710'	-1925
Doug Shale	3746'	-1961
L. Doug Shale	3810'	-2025
Brown Lime	3887'	-2102
Lansing	3896'	-2111
Stark	4268'	-2483
B/KC	4358'	-2573
Marmaton	4375'	-2590
Miss Chert	4477'	-2692
Miss Lime	4500'	-2715
Kind Shale	4563'	-2778
LTD	4596'	

DST#1 3764' - 3822' (Douglas)

30-60-60-60

½" blow increased to 14" blow

Rec: 475' Fluid (110' Mud, 125' WM (20% wtr.), 240' MW (84% wtr.)

Chlorides 91,000 ppm (mud system 5,000 ppm)

IFP 33-161# ICIP 1185#

FFP 160-258# FCIP 1148#

DST #2 4455' - 4514' (Miss)

30-60-60-60

Weak increasing to good blow

Rec: 200' GIP

70' SGCM (3% gas, 97% mud)

IFP: 44-53# ICIP: 253#

FFP: 49-62# FCIP: 443#

118° BHT