

Remarks

The Ken # 2-17 was declared dry and abandoned.
All shows of free oil were drill stem tested and condemned.

Electric log measurements correlate about 3' to 4' low compared to rotary measurements.

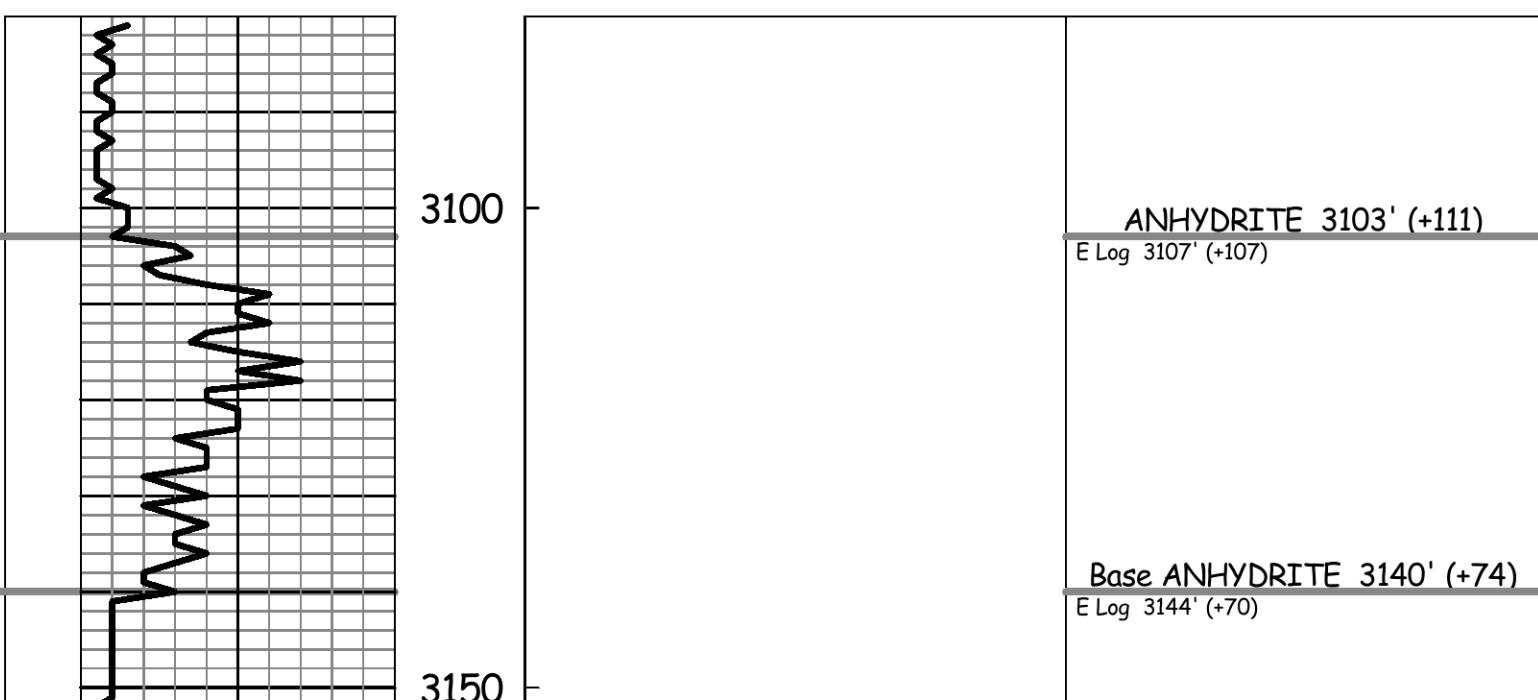
Drilling samples deposited at the Kansas Geological Survey.

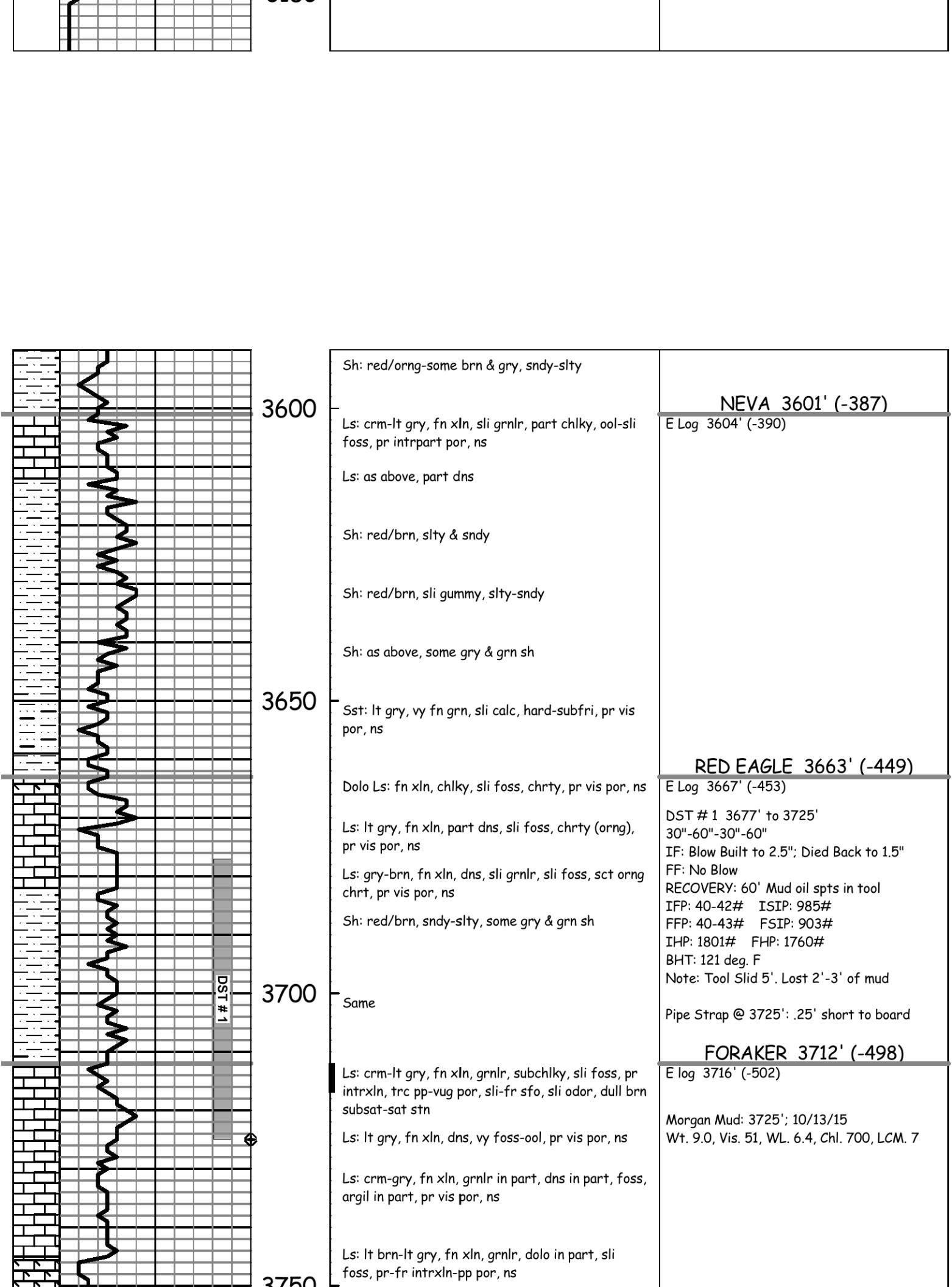
Respectfully Submitted,



Jeff Christian

LITH.	0	DRILL TIME (MIN/FT)	10	DEPTH	S/W	SAMPLE DESCRIPTIONS	REMARKS
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3750

Dolo: brn, fn xln, suc, sli foss, fr intrxln-vug por, ns
 Ls: crm-lt gry, fn xln, dns, sli foss, pr pp-vug por, vy sct blk tarry oil stn, nsfo, no odor
 Sh: red/brn, slty, calc, some gry

3800

Ls: crm-lt gry, fn xln, part dns, sli foss-ool, pr vis por, sct blk sptd asph stn, nsfo, no odor
 Sh: red/brn, slty, lt prpl, calc
 Ls: crm-lt brn-lt gry, fn xln, dns, sli foss, trc asph stn, nsfo, no odor
 Sh: red/brn, slty, some gry & grn

3850

Ls: crm-lt gry, fn xln, dns, foss-sli ool, pr vis por, ns
 Ls: gry-olive/gry, fn xln, dns, foss, pr vis por, ns
 Sh: red/brn, slty, sli gummy, some gry & grn
 Ls: off wt-lt gry, fn flix, part chlky, part dns, foss, sptd blk asph stn, nsfo, no odor
 Ls: as above
 Sh: red/brn, slty, gummy
 Ls: crm-lt gry, fn xln, part dns, foss-sli ool, pr vis por, ns
 Ls: as above, few pcs asph stn, nsfo, no odor

3900

Ls: off wt-lt gry, fn xln, part chlky, foss, argil, pr vis por, ns
 Sh: red/brn, slty, gummy in part w/ Ls: as above

STOTLER 3861' (-647)

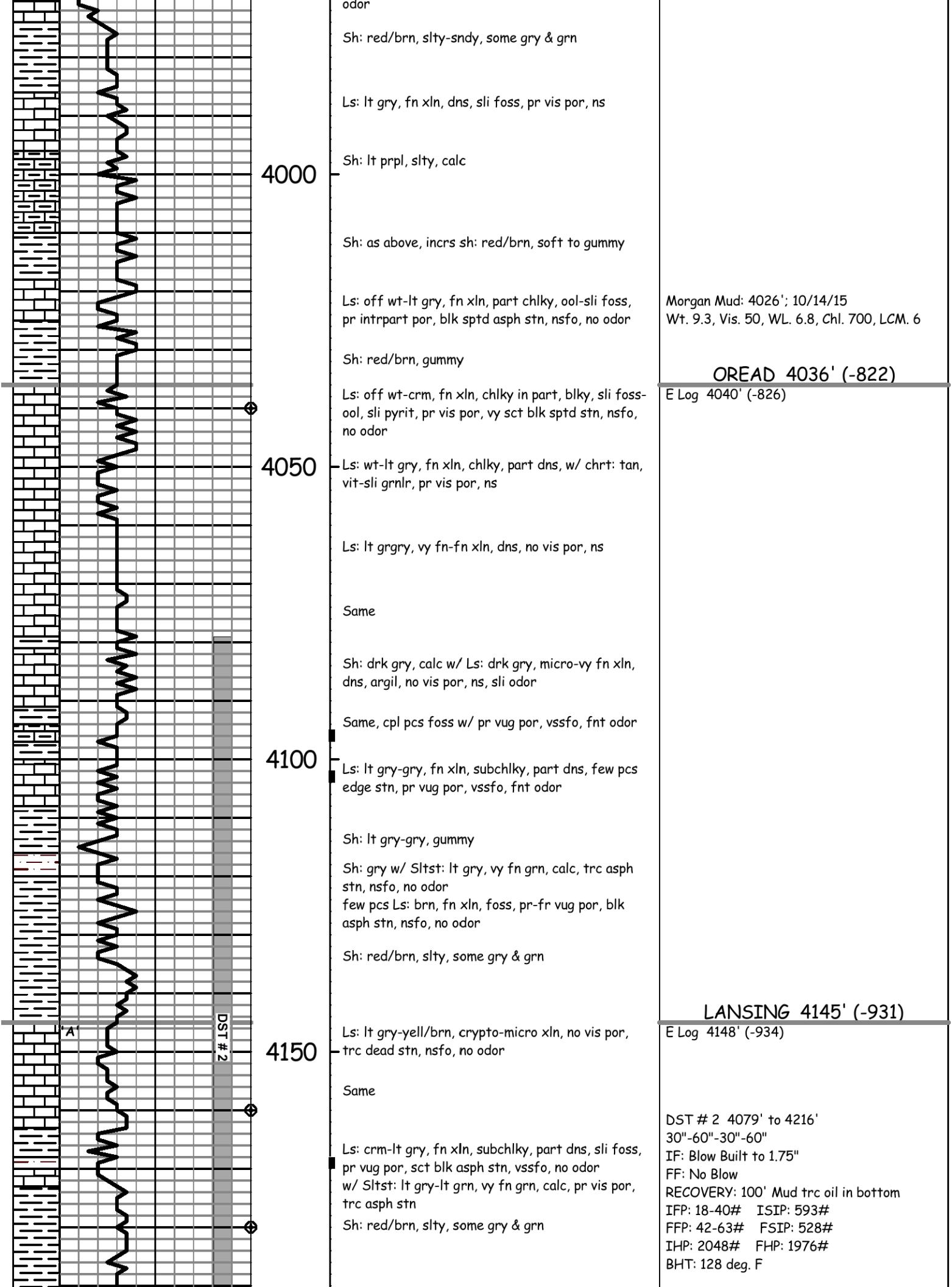
E Log 3865' (-651)

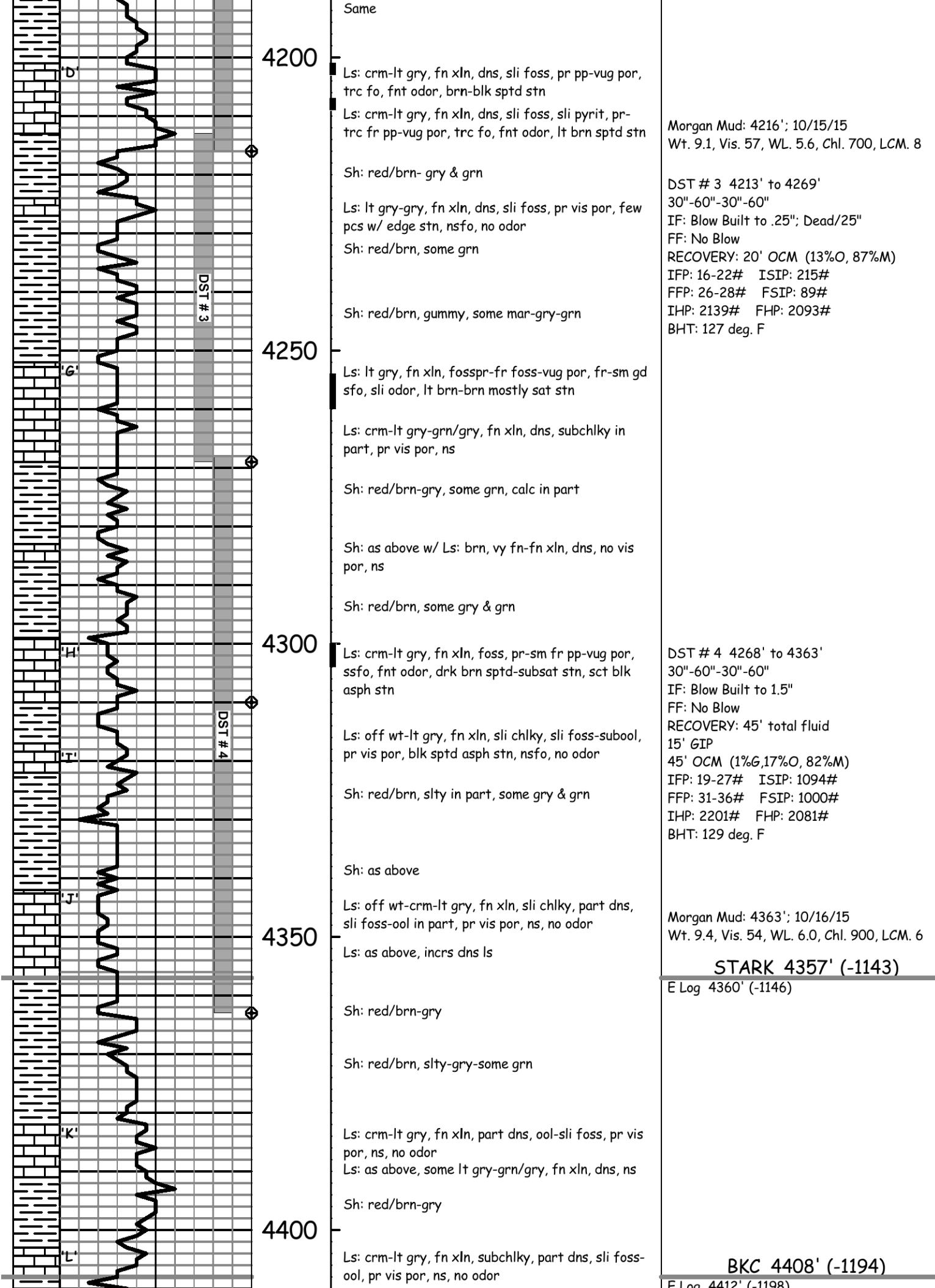
3950

Ls: off wt-crm-lt gry, fn xln, sli chlky, sndy (vy fn grn), sct foss, trc ool, pr vis por, ns
 Sh: red/brn, slty, gummy w/ Ls: off wt-crm, fn xln, part chlky, foss, argil, pr vis por, ns
 Ls: off wt-lt gry, fn xln, part dns, part chlky, sli foss, pr vis por, ns
 Same
 Sh: red/brn-mar-lt prpl, calc in part
 Ls: crm-lt gry, fn xln, sli chlky, foss-ool, pr-sm fr intrpart-vug por, sct blk sptd asph stn, nsfo, no odor

TOPEKA 3922' (-708)

E Log 3926' (-712)





Sh: red/brn-gry

Ls: lt gry-gry, fn xln, dns, sli foss, pr vis por, ns

Sh: red/brn, gummy, some gry & grn

4450

Ls: lt gry-red/gry-prpl/gry, fn-sm med xln, foss in part, argil in part, pr vis por, ns

Ls: gry, fn xln, sly, sli foss, pr vis por, ns

Sh: red/brn-gry-lt prpl, calc

Sh: red/brn

4500

Sst-Sltst: lt gry, vy fn-fn grn, calc, subfri, pr vis por, ns

Sh: red/brn

Ls: lt gry, fn xln, dns, sli foss, pr vis por, ns, no odor

Morgan Mud: 4510'; 10/17/15
Wt. 9.1, Vis. 64, WL. 5.6, Chl. 700, LCM. 15

4550

RTD 4510' (1296)

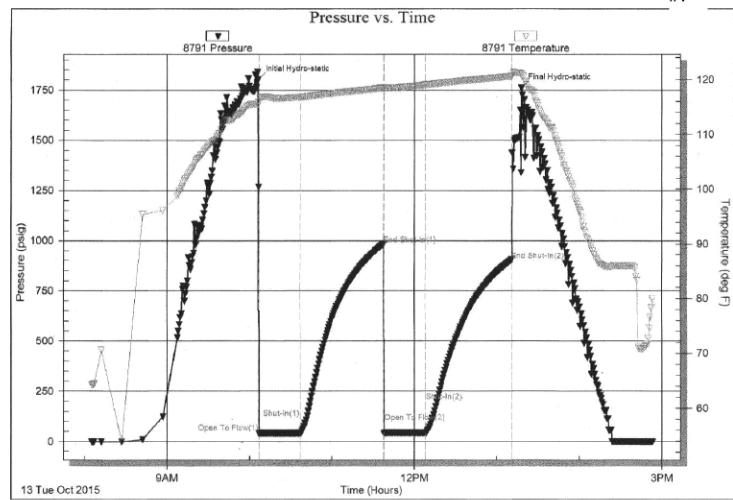
E Log 4514' (-1300)

Drill Stem Test Charts

Serial #: 8791 Inside Murfin Drilling Co., Inc.

Ken #2-17

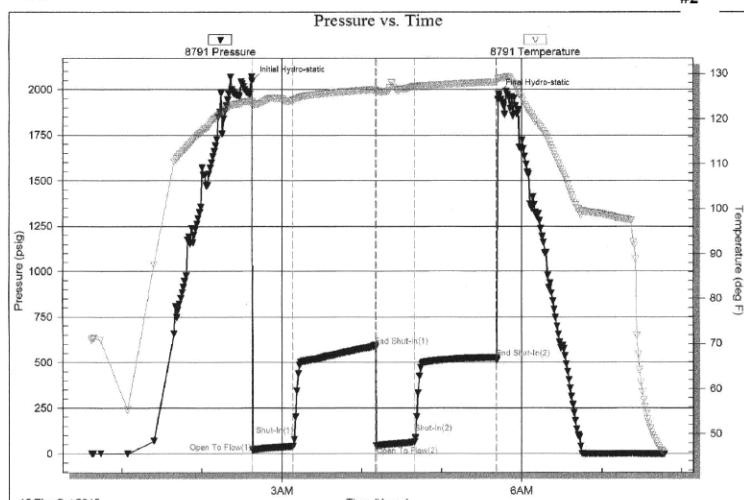
DST Test Number: #1



Serial #: 8791 Inside Murfin Drilling Co., Inc.

Ken #2-17

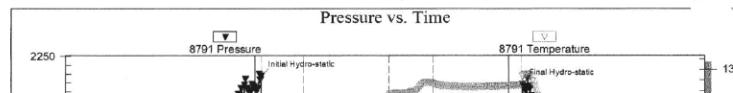
DST Test Number: #2



Serial #: 8791 Inside Murfin Drilling Co., Inc.

Ken #2-17

DST Test Number: #3



Serial #: 8791 Inside Murfin Drilling Co., Inc.

Ken #2-17

DST Test Number: #4

