# LOG-TECH

DIGITAL LOG (785) 625-3858

# Microresistivity Log

API No. 15-165-21,906-00-00

Company Jason Oil Company, LLC.

Well McCracken No. 2

Field Beeching South

County Rush State Kansas

Location 1610' FWL & 330' FSL

Sec: 3 Twp: 16 S Rge: 16 W

Other Services: RAG

Elevation: K.B. 1963, D.F., G.L. 1958

Permanent Datum Ground Level
Log Measured From Kelly Bushing 5 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Elevation 1958

| | | | | | | |
|---|---|---|---|---|---|---|
| Date | 11/07/2010 | | | | | |
| Run Number | Two | | | | | |
| Depth Driller | 3650 | | | | | |
| Depth Logger | 3647 | | | | | |
| Bottom Logged Interval | 3646 | | | | | |
| Top Log Interval | 2900 | | | | | |
| Casing Driller | 8.625 @ 1051 | | | | | |
| Casing Logger | 1050 | | | | | |
| Bit Size | 7.875 | | | | | |
| Type Fluid in Hole | Chemical | | | | | |
| Salinity,ppm CL | 7,600 | | | | | |
| Density / Viscosity | 9.1 | 50 | | | | |
| pH / Fluid Loss | 8.5 | 10.4 | | | | |
| Source of Sample | Flowline | | | | | |
| Rm @ Meas. Temp | .55 @ 60 | | | | | |
| Rmf @ Meas. Temp | .41 @ 60 | | | | | |
| Rmc @ Meas. Temp | .74 @ 60 | | | | | |
| Source of Rmf / Rmc | Charts | | | | | |
| Rm @ BHT | .29 @ 115 | | | | | |
| Operating Rig Time | 3 1/2 Hours | | | | | |
| Max. Rec. Temp. F | 115 | | | | | |
| Equipment Number | 4 | | | | | |
| Location | Hays | | | | | |
| Recorded By | K. Bange | | | | | |
| Witnessed By | Francis Whisler | | | | | |

<<< Fold Here >>>

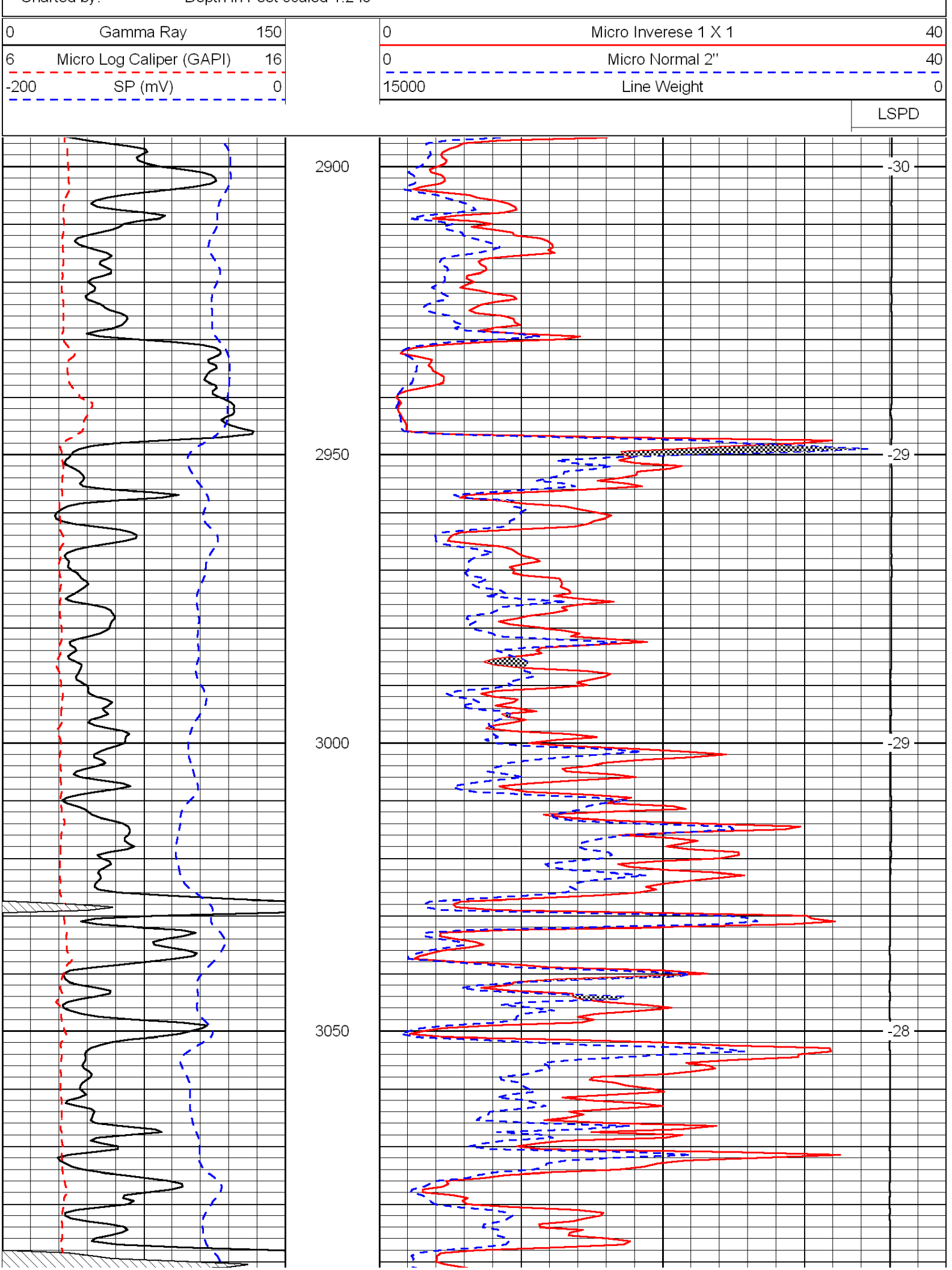
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

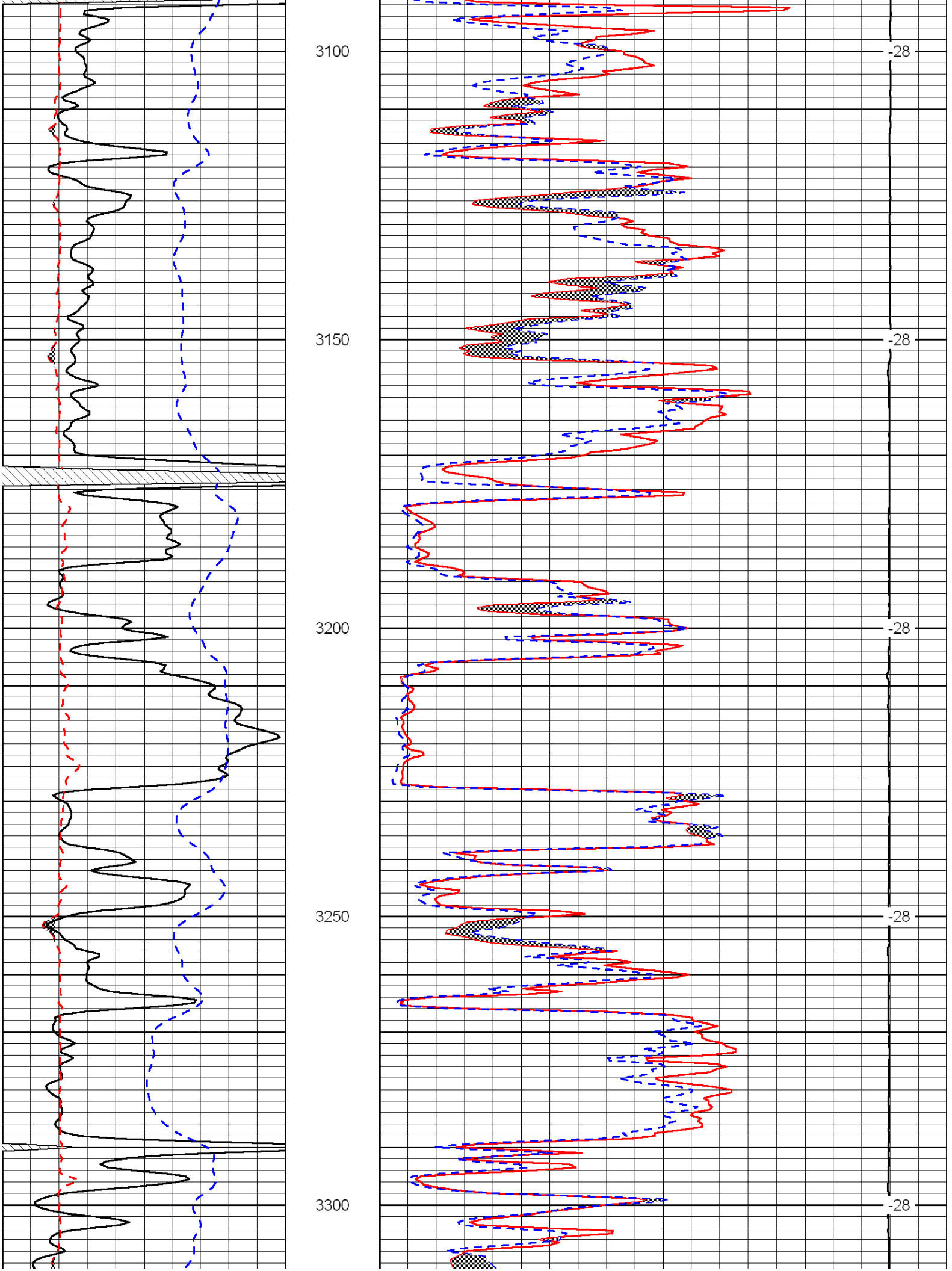
Comments

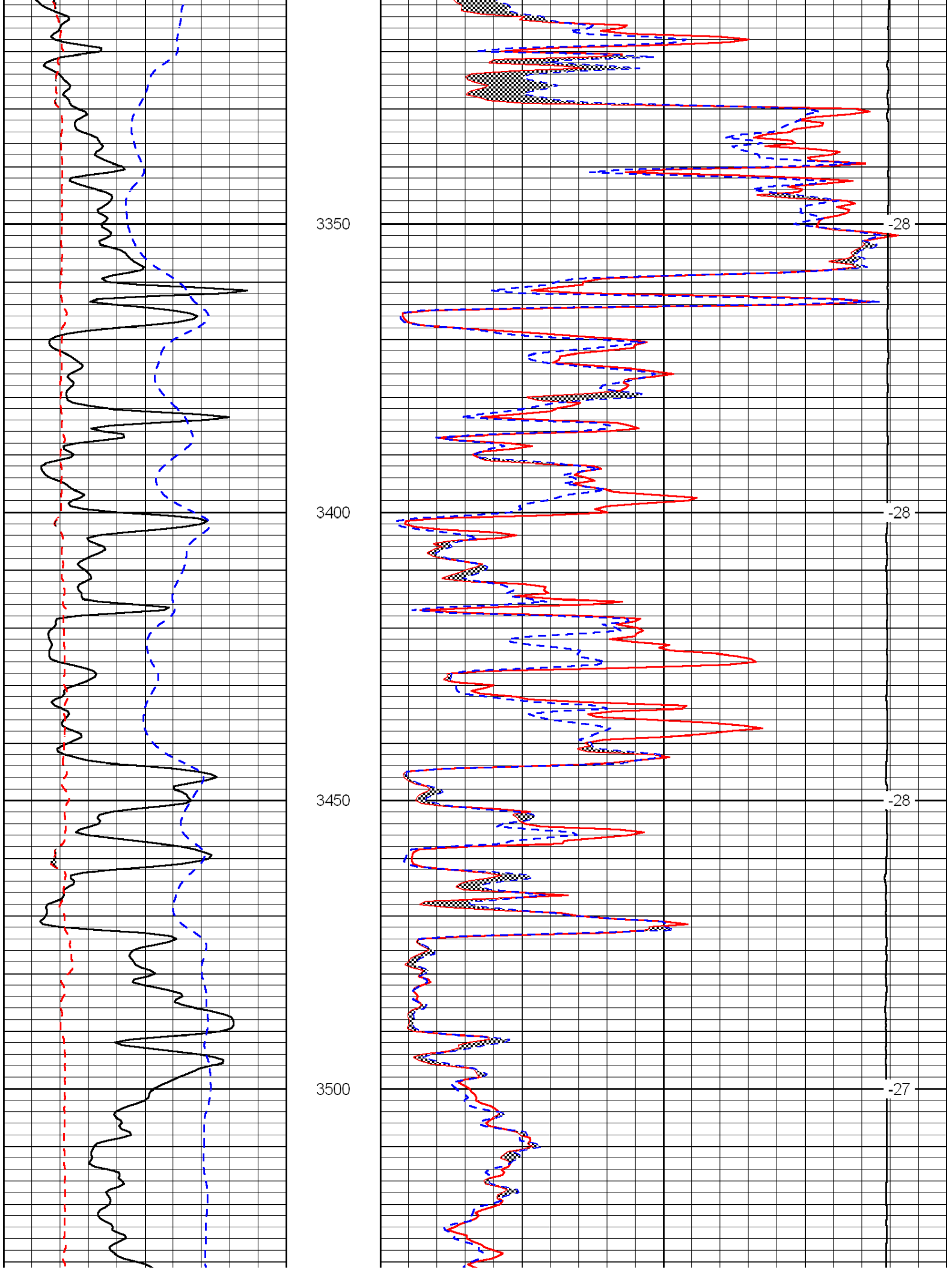
Thank you for using Log-Tech, Inc.
(785) 625-3858

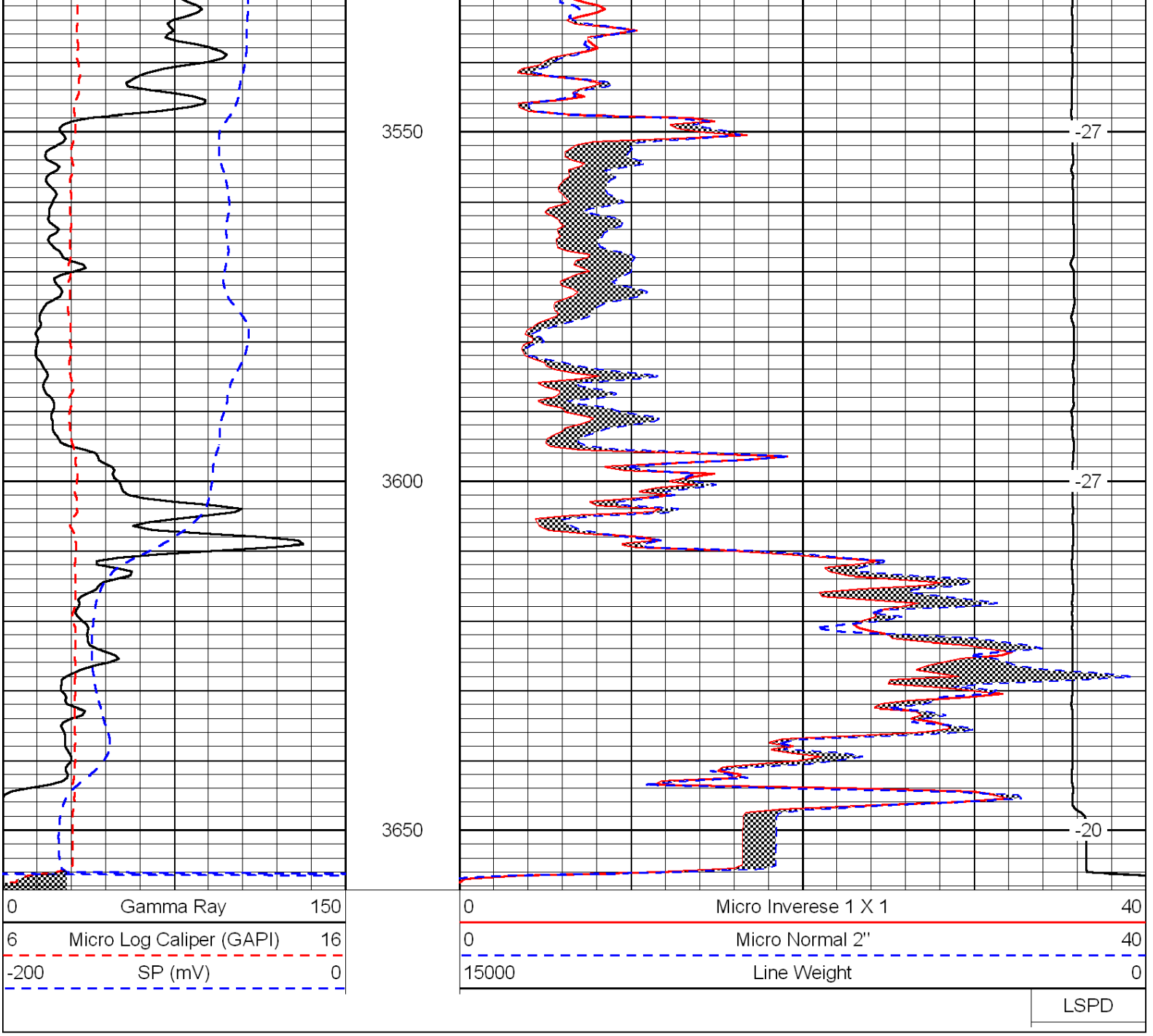
Victory, S to Pfiefer curve, 1 S, 5 W to curve (rd curves S), 1 S to Ave B, 1/2 E, N into

| | |
|---|---|
| Database File: | c:\warrior\data\jason oil_mccracken no. 2\jasonhd.db |
| Dataset Pathname: | rag/jasrag |
| Presentation Format: | micro |
| Dataset Creation: | Sun Nov 07 08:39:44 2010 |
| Charted by: | Depth in Feet scaled 1:240 |


0 Gamma Ray 150
6 Micro Log Caliper (GAPI) 16
-200 SP (mV) 0
0 Micro Inverese 1 X 1 40
0 Micro Normal 2" 40
15000 Line Weight 0
LSPD
2900
2950
3000
3050
-30
-29
-29
-28


3100
3150
3200
3250
3300
-28
-28
-28
-28
-28


3350
3400
3450
3500
-28
-28
-28
-27


3550
3600
3650
-27
-27
-20
0
Gamma Ray
150
6
Micro Log Caliper (GAPI)
16
-200
SP (mV)
0
0
Micro Inverese 1 X 1
40
0
Micro Normal 2"
40
15000
Line Weight
0
LSPD