

Drilling Report

Well: Simons Bros Unit #4 API#: 15-191-22789-00-00

Legal: S ½ NW, NW, NW ¼ Section 10 TWP 33s, RNG 3W

Spot: 500' FNL, 330' FWL Elevation: GL 1182, KB 1187

County: Sumner

Company Rep: Mitch Bartelson 620-326-0486 cell 620-434-5500 home

Geologist: Mitch Bartelson

3-28-17 MIRU WW Rig #8, Spud @ 4:15pm, set 255' 8 5/8 with 200sx @ 2am,

cement did circulate, Elite Ticket # 3217

3-29 W.O.C., Nipple up B.O.P., Drill under surface @ 12:30pm,

(Bit is a PDC, Smith MI 616)

3-30 Drilling @ 1700', Plugged bit during displacement @ 2488, tripped out,

unplugged bit, cleared mud pump suction, TIH, resume displacement

3-31 Drilling @ 2500', mudded up

4-1 Drilling @ 3825, plan to bit trip @ 3975

4-2 4047, Pulling DST #1 in Mississippi, Ran Smith F47 after bit trip

4-3 LDDP @ RTD of 4150, Ran NDL, DIL, Sonic, Micro, Ran new 5 ½

15.50 LTC pipe, Set @ 4139, cement rat hole with 20 SX, cement long string with 125sx thickset, Elite ticket #3241, Plug down @ 4:00 PM

Job Complete Mitch Bartelson'