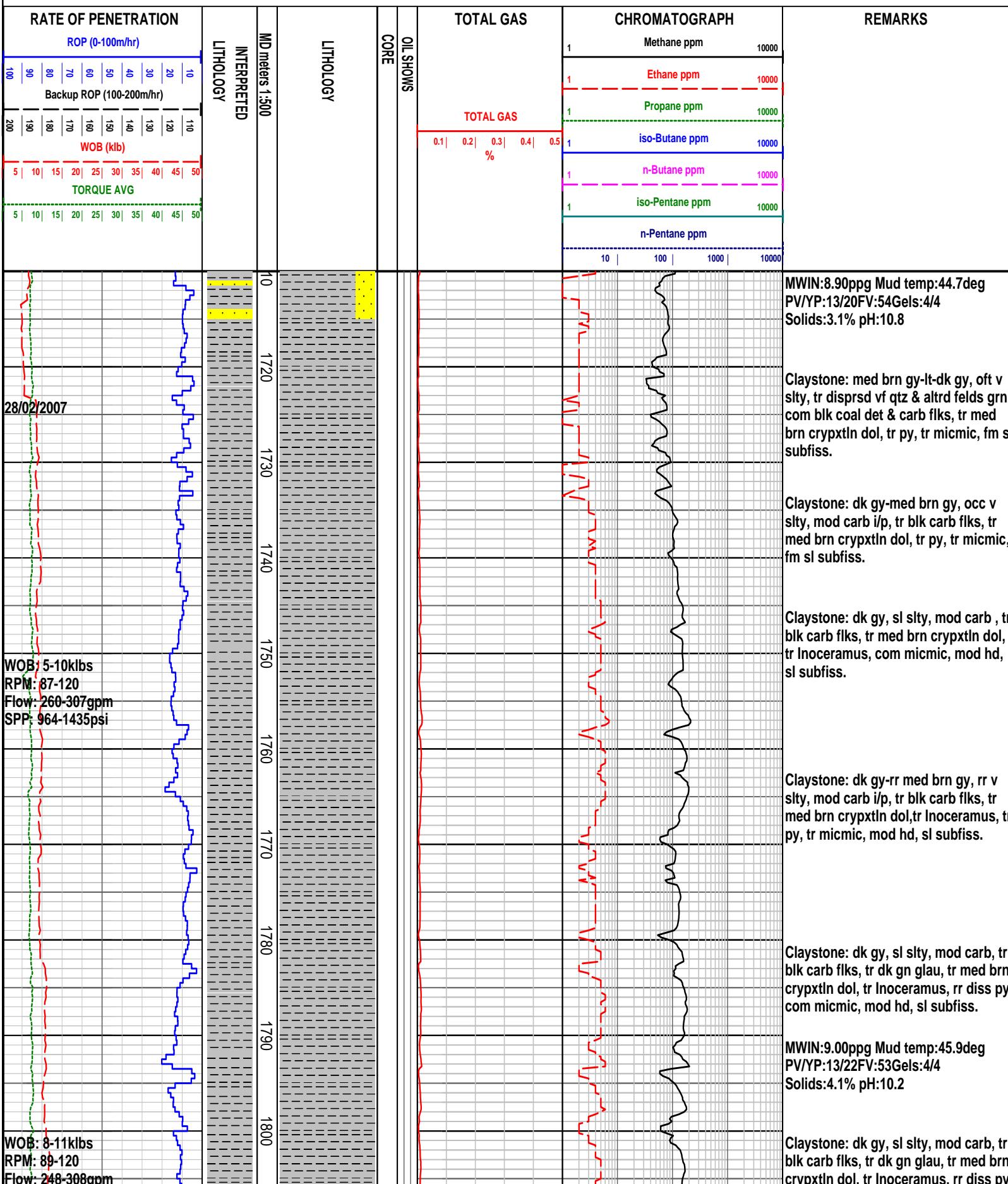
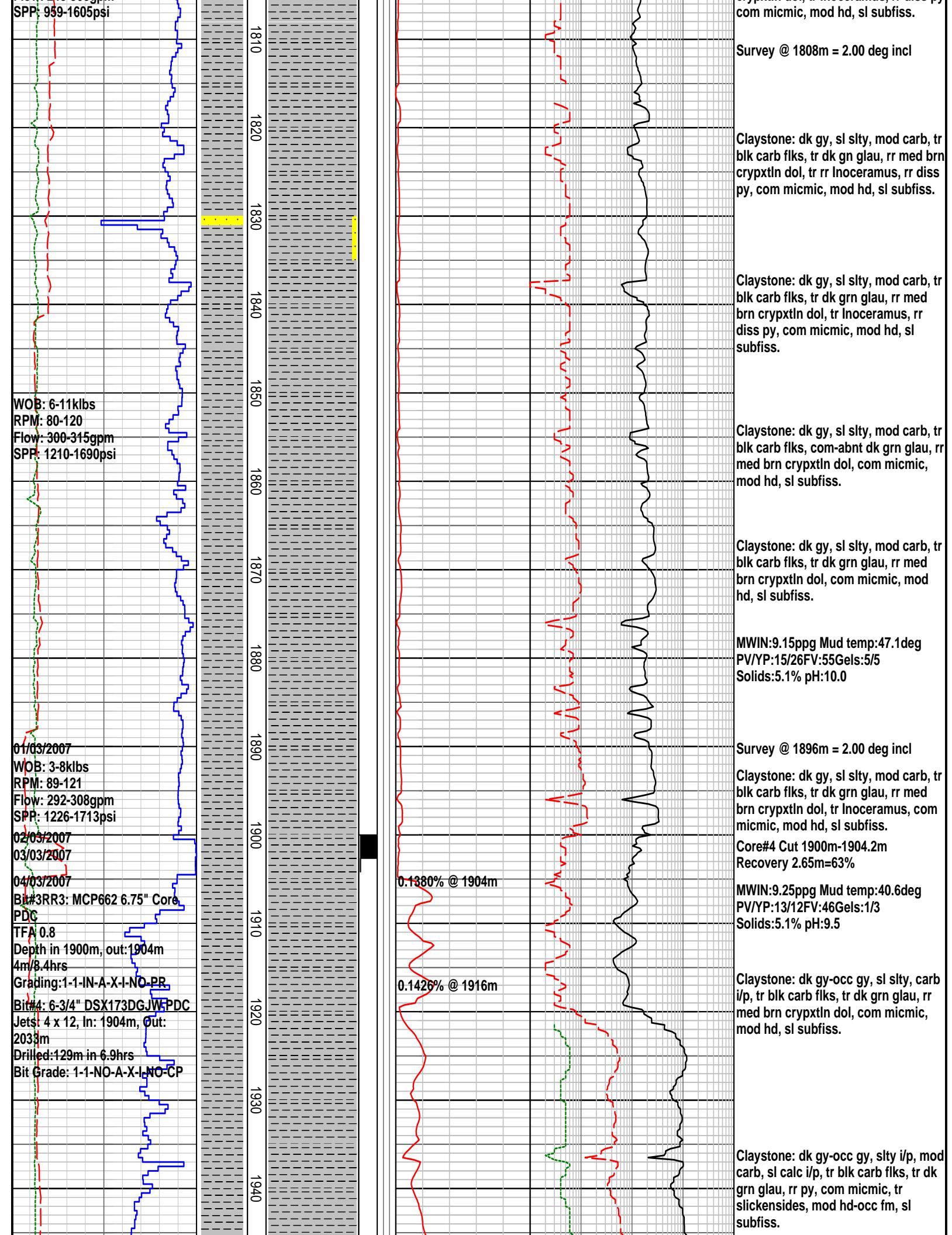


### FORMATION EVALUATION LOG





WOB: 3-15klbs  
RPM: 29-116  
Flow: 123-252gpm  
SPP: 727-1177psi

WOB: 7-9klbs  
RPM: 103-117  
Flow: 244-253gpm  
SPP: 1118-1240psi

Start Controlled Drilling

Stop Controlled Drilling

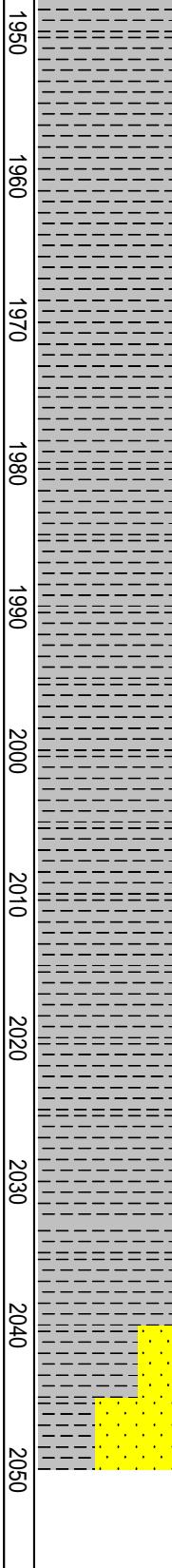
05/03/2007  
Bit#3RR4: MCP662 6.75" Core PDC

TFA 0.8

Depth in: 2033m, out: 2051m  
18m/24.1 hrs

Grading: x-x-x-x-x-x-x-x

07/03/2007



0.1206% @ 1948m

0.1247% @ 1956m

0.1570% @ 1963m

0.1927% @ 2045m

0.2090% @ 2050m

Claystone: dk gy-olv gy, occ gy, slty i/p, mod carb, tr blk carb flks, com dk grn glau, tr Inoceramus, com micmic, mod hd-occ fm, sl subfiss.

Claystone: dk gy, occ gy, sl slty, mod carb, tr blk carb flks, com dk grn glau, tr Inoceramus, tr py, com micmic, mod hd-occ fm, sl subfiss.

Claystone: dk gy, occ gy, sl slty, mod carb, tr blk carb flks, com dk grn glau, tr Inoceramus, tr slickensides, tr py, com micmic, mod hd-occ fm, sl subfiss.

Claystone: dk gy, occ gy, sl slty, mod carb, tr blk carb flks, com dk grn glau, tr Inoceramus, com slickensides, tr py, com micmic, mod hd-occ fm, sl subfiss.

Survey @ 2022m = 0.75 deg incl

Claystone: lt bn gy-med gy-med grn gy-med bn, sl-mod slty, nil-abdn v f qzt & alt feld sd grns i/p, tr glau, sl calc i/p, tr pyt, tr bk carb flk, tr mic mic, mod hd, sl sbfiss

Claystone: med gy-med-dk bn gy-med bn, mod slty, tr v f qzt & alt feld sd grns i/p, tr glau, sl calc i/p, tr pyt, tr bk carb flk, tr mic mic, mod hd, sl sbfiss

Sandstone: off wh, vf-f, rr-com med-v crs grn, dom vf, sbang-sbrnd, mod srtd, wk sil cmt, abnt wh arg mtx, qtzose w/abnt altrd felbds grn, tr blk carb spks, fri, pr vis por, no oil

### FORMATION EVALUATION LOG

RATE OF PENETRATION		LITHOLOGY	TOTAL GAS		CHROMATOGRAPH		REMARKS
ROP (0-100m/hr)	Backup ROP (100-200m/hr)		MD meters	1500	OIL SHOWS	CORE	
100	90   80   70   60   50   40   30   20   10						
200	190   180   170   160   150   140   130   120   110						
	WOB (klb)						
5   10   15   20   25   30   35   40   45   50							
TORQUE AVG							

