

2-6-81

TD 11,943' dol. Prep to DST #2. Drld 11' to TD. Mud wt 9, vis 53, pH 9, WL 6.2, FC 1/32, sol 3%, oil 9.5%, Chl 55,000ppm. DST #2 int: 11,885-943'.

DST #1: TO w/wk blo incr sli on 15" preflo. SI 1 hr. TRO w/few bubbles & died. TO 2 hrs on reg flo. SI 2 hrs.

PFP 922-922#, 15 min.

ISIP 4362#, 1 hr.

FP 922-941#, 2 hrs.

FSIP 4342#, 2 hrs.

HH 6000-5961#

BHT 182°F @ 11,922'

Rec: 15' free oil, 2000' sli OC WB, 180' sli OGC drlg FL. SC Rec: (150#) .1ft<sup>3</sup> gas, 200cc oil, 600cc drlg FL, 31,000ppm; Res 0.22 @ 65°F, 45°API @ 65°F.

GEOL REPORT by Stan Bellows, 6:45 a.m., 2-6-81:

Drld time of last 11': 11,933-34': 6"/ft, 8, 7, 5, 8, 4, 8, 4, 2, 5, 8 w/much hvy torquing on last 5'. Circ smpls & rec: Dol as above but much better vis por & oil sho. Visible fractures.

2-8-81

TD 11,943' dol. Running logs.

DST #2: (11,885-943')

TO w/wk blo for 15" preflo. SI 1 hr. TRO w/wk blo incr to gd blo in 30". Started decr after 1 hr and died after being op 2 hrs. TO addl 2 hrs. SI 5 hrs.

HH 6017-5917#

PFP 996-1038#

ISIP 4368#, 1 hr.

FP 1038-1945#

FSIP 4347#, 5 hrs.

Rec: 53 stds FL. Rev out 3500' (49bbbls) of 45° API @ 60°F oil and 2000' (26bbbls) WB. Numerous smpls @ btm of WB were checked and found no Chl (wtr was fresh). SC capacity, 1800cc. Rec: 1500cc oil, no wtr. Oil grav 45° API @ 60°F.