

DST INFORMATION

Shugart State Com. #1
May 25, 1979

DST #1	9505-9600' (Wolfcamp)	1/20/79	30" PF, TO w/fair blow incr to 9# in 15" steady. 60" FSI, 60" FF, TO w/2# on 1/4" ck, decr to 1/2# at end of flow period. 120" FSI. No gas or fluid to surf on test. DST #1 press: 30 PF IFP 1105#, FFP 3056#, 60" ISI 3663#, 60" FF 3214#, 3685#, 120" FSI 3685#. IH 4966#, FHP 4944#. Rec. 7350' Fm wtr.
DST #2	11,558-660' (Morrow)	2/1/79	IHP 6033, FHP 5989. 30" PF, TO w/gd blo incr to 38# on 1/4" ck. No GTS. IFP 217, FFP 478, 60" ISI GTS in 3". ISIP 4406, 60" FF, gas decr from 32# to 28# on 3/8" ck. 170 MCFD. IFP 500, FFP 869, 120" FSIP 4406. Rec 475' G&DCDM & 1050' FW w/tr. dist. SC @ 600#. 1.44 cfg & 600 cc FW, 69,000 Cl. Pit sample 155,000 cl.
DST #3	11,686-805' (Morrow)	2/3/79	TO on 45" PF w/fair blo incr to 1575# on 3/8" ck. GTS in 9" ARO 5400 MCFD. 90" ISI, 120" FF. TO w/125# on 1/2" ck incr to 1400# & stable ARO 8000 MCF. SI for 240". POH w/test tools. Rec'd 1545' total fluid (405' cond, 1140' fm wtr). DST Press: IHP 6085, FHP 6107, 45" PF IFP 2266, FFP 3955, 90" ISI 4674, 120" FF 2221-3415, 240" FSI 4674, BHT 168°.