

Poker Lake Unit No. 50
June 12, 1981
Page 2

(1) / (1)+(2)	0.7812	0.7352	0.7126	0.7566
(3) / (3)+(4)	0.4239	0.3797	0.3000	0.423
(5) / (5)+(6)	0.5333	0.4795	0.5000	0.5714

* Hexanes + evaluated at BTU/CF = 5510

** Hexanes + evaluated at Sg = 3.5

Comparison of the gases from Poker Lake Unit No. 50 to gases in the vicinity from the Wolfcamp, Atoka and Strawn zones do not yield definitive results for identification of the producing horizon.

This well is currently producing near 6 MMCFGPD with 12 bbls/MMCF condensates and 2 bbls/MMCF waters of condensate. This rate is essentially unchanged since the well was put on line one month ago. The flowing wellhead pressure has reduced from near 5000 psi to near 4000 psi and is apparently stabilizing near 4000 psi. As soon as a relatively constant wellhead pressure is observed, our plans call for pressure buildup and temperature survey work which will satisfy both your requirements for zone identification and pressure. If you should have any questions concerning the table, analyses, or conclusions (or any comments pertaining to our current plan of activity) please contact R. M. Cunningham at the letterhead address.

Very truly yours,


J. E. Pullig
Division Manager

JEP;RMC/gp

CC: J. E. Greve