

June 4, 1989

Yates Energy Corp.
DST NO. 2 10,038' - 10,072' (34')
(MORROW)

INITIAL FLOW: 15 minutes: Open with weak blow, increase to strong blow,
(no gas to surface).

INITIAL SHUT-IN: 90 minutes, Gas to surface after 35 minutes.

FINAL FLOW: 75 minutes: Open with strong blow. Put on choke, had 5
psig, increased to 20 psig after 75 minutes. (estimated
51.45 MCF/day).

FINAL SHUT-IN: 3 hours and 30 minutes.

DRILL PIPE RECOVERY:

Recovered a total of 1097' drilling fluid.

SAMPLE CHAMBER RECOVERY:

Recovered 1450 cc drilling fluid, and 0.58 cu.ft. of gas,
150 psig

PRESSURES

	<u>TOP</u>		<u>BOTTOM</u>	
INITIAL FLOW	44 - 88	psig	43 - 87	psig (15 minute)
INITIAL SHUT-IN	177	psig	130	psig (90 minute)
FINAL FLOW	88 - 221	psig	130 - 216	psig (75 minute)
FINAL SHUT-IN	486	psig	476	psig (220 minute)
INITIAL HYDROSTATIC	4896	psig	4943	psig
FINAL HYDROSTATIC	4874	psig	4943	psig

Bottom hole temperature 178° F.

NOTE: Annulus taking fluid throughout test.

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