

NO. 1 STATE "E"

DRILL STEM TESTS

DST No. 1: 12,471 - 12,490

Opened tool with weak blow, increased to good blow. Gas 30 minutes after tool shut in on I.S.I. Reopened tool. Lost Packer seat.

DST No. 2: 12,280 - 12,490

15" preflow, 2 hr. shut-in, 2 hr. 20" flow period, 5 hr. shut-in.

Unloaded water blanket, psi 400#, 80" 390#, flowing @ rate of 2.45 MMCF. 90" 380# on 1/2" choke, opened to 3/4" choke. 100" 200#; 110" 165#; 120" 143#; 125" 137#; 130" 130#; 135" 126#; 140" 123#; 145" 122#; 150" 120#; 155" 120# - stabilized at 120# on 3/4" choke at 1.73 MMCF. Closed tool for final shut-in of 5 hrs.

Pressures:	Pre-flow	1326#
	IHP	6686#
	ISIP	6383#
	IFP	1326#
	FFP	1075#
	FSIP	6336#
	FHP	6686#.

Recovery: 1,580' fluid - 500' condensate and 1,080' of drilling mud.

DST No. 3: 12,785 - 12,894

15" preflow, 60" initial shut-in; 60" final flow; 120" final shut-in. Recovered 2000' water blanket, 95' drilling mud. No shows - oil or gas. 2800 cc drilling mud in sampler.

Pressures:	IHP	6897#
	IFP	1226#
	FFP	1301#
	ISIP	2205#
	FSIP	1552#
	FHP	6897#

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MAY 23 1977

CL. COUNCIL COMM.
COBBES, R. M.