

Howell "29" Federal # 1

D.S.T. # 4, 9360-9520'

Tool opened w/good blow, GTS in 8 mins. on 3/8" choke:

<u>Time (mins.)</u>	<u>Pressure (psig)</u>	<u>Rate (MCF/day)</u>
10	108	412
20	110	418
30	110	418
35	108	412
40	105	401
45	100	384

Shut in 2 hrs. Reopened on 3/8" choke:

5	172	629
10	174	635
15	169	585
30	135	503
45	110	418
60	90	350
75	78	275
90	65	265

Shut in 3 hrs. Recovered 510' drilling fluid. IHP 4346, Preflow 262-306, ISIP 2802 (in 2 hrs. & building), IFP 393, FFP 306, FSIP 2978 (in 3 hrs. & building), FHP 4342, BHT 160 deg. F.