

DST # 7 (10,885 - 10,925')

Opened tool @ 1:12 AM, 10-12-81 w/ weak blow

1 min - 5# on bubble hose
2 min - 20# " " "
3 min - 35# " " " switch through 1/4" choke
4 min - 78# 1/4" choke 134 MCF air
5 min - 96# " " 160 MCF air
9 min - 198# " " 311 MCF w/gas to surface
12 min - 268# " " 414 MCF - closed tool.
T. C. 60 min.

Reopen tool w/35# on 1/4" choke

1 min - 46# 1/4" choke 87 MCF
5 min - 135# " " 218 MCF
10 min - 270# " " 417 MCF
15 min - 391# " " 595 MCF
20 min - 500# " " 755 MCF
25 min - 597# " " 898 MCF
30 min - 680# " " 1020 MCF
40 min - 820# " " 1226 MCF
50 min - 930# " " 1388 MCF - annulus starting to flow.

60 min - 1007# 1/4" choke 1501 MCF - annulus flowing
80 min - 1130# " " 1682 MCF - annulus flowing
87 min - 1160# " " 1727 MCF - switched through 3/8" choke
95 min - 965# 3/8" choke - closed hydril - annulus. Shut in pressure - 100#
99 min - 920# 3/8" choke - mud to surface - fire would not burn.
102 min - 900# 3/8" choke - closed tool.

	<u>Top Recorder</u>	<u>Bottom Recorder</u>
IHP	5451	5329
IPFP	184	257
FPFP (12 mins)	622	460
ISIP (62 mins)	4407	4261
IFP	553	667
FFP (87 mins, 1/4 ck)	2086	2094
FFP (102 mins, 3/8 ck)	1810	1846
FSIP (250 mins)	4407	4416
FHP	5428	5441
BHT 180°		

Recovery: 2325' D.M.

Pit 73,000 ppm
top of Fluid 71,000 ppm
top of Tool 25,000 ppm
Sampler 25,000 ppm

Sampler Recovery @ 1700 psig: 100 cc Drlg. Mud + 12.36 cu. ft. gas.