

Casing perms. _____ Bottom choke _____ Surf. temp _____ °F Ticket no. 163239
 Gas gravity _____ Oil gravity _____ GOR _____
 Spec. gravity _____ Chlorides _____ ppm Res. _____ @ _____ °F

INDICATE TYPE AND SIZE OF GAS MEASURING DEVICE USED _____

Date <u>10-10-81</u> Time a.m. p.m.	Choke Size	Surface Pressure psi	Gas Rate MCF	Liquid Rate BPD	Remarks
2330					Tester on location.
10-11-81					
1000					Picked up tools.
1115					Went in hole.
1405	BH	0			Opened tool with weak blow.
1410	"	.25			Increased with good blow.
1415	"	.75			" "
1420	"	"			No change " "
1425	"	"			" "
1430	"	"			" "
1435	"	"			Closed tool.
1605	"	0			Opened tool with weak blow.
1610	"	.25			Increased-good blow.
1620	"	.75			" " "
1630	"	"			No change.
1640	"	"			" "
1650	"	.875			Increased.
1700	"	1			" "
1705	.25	1			Opened on .25" choke.
1715		.5			Decreased.
1725		.25			" "
1735		0			Closed tools.
2035					Opened by-pass.
2045					Pulled out of hole.