

HILLIN PRODUCTION COMPANY
DWU #4
EDDY COUNTY, NEW MEXICO

DST #1 - (9000-9077) Wolfcamp

Preflow opened strong blow off bottom, gas to surface in 11 min.
finished flow and opened strong blow, drilling fluid to surface in
20 min., distillate to surface in 25 min., gas at a rate of 2,500
MCFPD., rec' est. of 22 barrels of distillate, Gravity 47.6 @ 60°.

IH 4737	IPF-2186-10 min.	ISI-4435-1 hr.	IFP-2365
FH 4737	FPF-2216-90 min.	FSI-4435-3 hrs.	FFP-3069

DST #2 - (9900-10,011)

Preflow open tool with a strong blow, gas to surface in 10 min.,
Pressure 7# on 1" choke (385 MCF) remained stable throughout
preflow, open tool for test with a strong blow of gas-pressure de-
creases from 13# on 1" choke (552 MCF) to 5# on 1" choke (319 MCF)
in 30 min., remained stable for remainder of test.

Reversed out approximately 3 bbls. of distillate.

Sample chamber: 1800 cc, 425 PSI, 1.250 CFG, Rec. 500 cc distillate
B.H. temp. 154°.

IH 5,126	IPF 232	ISIP-5,443-2 hours	IFF-232
FH 5,168	FPF 232	FSIP-5,295-4 hours	FF -274

DST #3 (10,397-10,440)

Preflow: Gas to surface in 9 minutes, shut in on surface at 10
minutes, reopened at 20 minutes. At 30 minutes: 100 PSI on 1" choke=
3.0 MMCF per day. Final flow: (At 4 hours) 300 PSI on 1" choke=
8 MMCF per day. Decreased to 60 PSI on 1" choke = 195 MMCF per day at
16 hours.

Tools stuck. Recorders lost in hole.