

Harvey E. Yates Co., Inc.
Fannie Lou Federal No. 1
Otero County, New Mexico

DST #2

10,348' to 10,470' (122')

Initial flow 30 minutes, tool opened with weak blow increasing to good, max. flow pressure 2 psig on 1/4" choke. Shut in for 1 1/2 hrs., reopened tool w/good blow increasing to strong. Max. flow press. 10 psig on 1/4" choke decreasing to 5 psig in 60 minutes. Gas to surface in 25 minutes into 2nd flow period SI @ 4:30 a.m. for 4 hr. FSIP.

Pulled pkrs. free and POH. Recovered 190' slightly gas cut mud. BHS pressure 50 psig. Gas .387 cuft. No oil or water.

IHP	5497
30 min. IF	150
FF	150
90 min. FCIP	1665
60 min. 2nd IF	86
FF	150
240 min. FCIP	4157
FHP	5476
BHT @ 10,466'	165° F.