

ATTACHMENT FOR CITIES SERVICE OIL AND GAS CORPORATION'S FEDERAL Z WELL NO. 1,
SEC. 22-T13S-R34E, LEA COUNTY, NEW MEXICO

DST #2 10229 - 10274' (Bough B), bottom hole choke 0.75", opened tool w/weak blow for 15 min. preflo, shut in 64 min., reopened w/weak blow increasing to 0.75psig in 60 min and decreasing to 0.25 psig in 91 min. Shut-in for 185 min. POOH and recovered 141' drilling mud and 1688' of salt water. Sampler at 10193' contained 2400 cc of water at 200#.

	<u>RECORDER @ 10271'</u>	<u>RECORDER @ 10211'</u>
IF Time	16 min	16 min
ISI Time	64 min	64 min
IHP	5047	5039
ISIP	3161	3131
IFP	174	152
FF Time	91 min	91 min
FFP	1254	1215
FSIP	3140	3110
FHP	5047	5039
FSI Time	185 min	185 min
BH Temp	185°F	

RECEIVED
MAR 2 1984
O.C.D.
HOLDS OFFICE