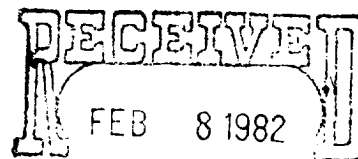


DRILL STEM TESTS

Yates Petroleum Corporation

Mescal "SE" Federal #1 - NM-14459
660' FNL & 1750' FWL, Sec. 17-T21S-R22E
Eddy County, New Mexico

DST #1 - 5870-6065' (Cisco) TO 45"; SI 90"; TO 90"; SI 200".
Opened with fair blow. GTS in 16". Flowed 115# on 3/8" choke
in 1st period, stabilized 152# on 3/8" choke in 2nd period =
560 mcfpd. Recovered: None - lost circulation from sub.
Sampler: 400#, 3.099 cfg. IHP 2772, IFP 276-428; ISIP 1957;
FHP 2728; FIFP 393-433; FSIP 1943. BHT 114 degree.



OIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO