

ATTACHMENT: Form C-105
NEW MEXICO OIL CONSERVATION COMMISSION

DRILL STEM TESTS

OPERATOR: J.M. Huber Corporation

LEASE & WELL NUMBER: TERRA - STATE NO. 1

LOCATION: 1980' FEL & 660' FSL Section 14,
T-23-S, R-26-E, Eddy County, New Mexico

DST #1, 9870-9984' (Canyon). Opened tool on preflow with good strong blow, no GTS. Pressures against closed choke, 2 psi 5 mins., 5 psi 7 mins., 15 psi 10 mins., 18 psi 15 mins. Opened on FF w/GTS immediately. Open on 16/64" choke w/50 psi, GV 95,550 CF, pressure increased to 80 psi, GV 139,650 CF, pressure decreased at end of 1 hour flow to 30 psi, GV 66,150 CF. Recovered 430' DF + 9554 GIDP. Sampler pressure 20 psi recovered 1.5 CFG.

IHP	5311#
IFP	184#/0:15
ISIP	3530#/1:52
FFP	138-230#/1:00
FSIP	2842#/2:00
FHP	5265#
BHT	166 Deg. F

DST #2, 10,235-325' (Lower Canyon). Opened on 10 minute preflow, GTS 4 minutes. At end of 10 minutes @ 1100 psi on 16/64" choke, GV 1617 MCF, opened on FF on 24/64" choke, 15 minutes 1000 psi, GV 3400 MCF, 30 minutes 1250 psi, GV 4301 MCF, 45 minutes 1350 psi, GV 4641 MCF, 1 hour 1350 psi, GV 4641 MCF, stabilized last 15 minutes of FF. Bottom hole sampler recovered 10.1 CFG 1700 psi.

IHP	5515#
IFP	896-1492#/0:10
ISIP	5811#/1:07
FFP	988-2110#/1:00
FSIP	5765#/2:00
FHP	5629#
BHT	168 Deg. F