

YATES PETROLEUM CORPORATION

DRILL STEM TEST

East Bagley Unit No. 1 V-1386
Unit G, 1980 FNL & 1980 FEL
Section 6-T12S-R34E
Lea County, New Mexico

DST #1 9924-9995' Bough "B": TO 30"; SI 60"; TO 90"; SI 180". Opened tool with fair blow - 4" on bubble hose. Increased to 27 psi on 1/4" choke in 5 mins, 70 psi in 15 mins. GTS in 16 minutes. Pressure increased to 72 psi in 20 mins, 73 psi in 25 mins and 75 psi in 30 mins. Shut in 60 mins. Re-opened on 1/4" choke with 3' flare. Had 1/2 psi in 10 mins, 1-1/2 psi in 20 mins, 5 psi in 30 mins, 8 psi in 40 mins, 11 psi in 50 mins, 12 psi in 60 mins, 13 psi in 70 mins, 18 psi in 80 mins and 21 psi in 90 mins. RECOVERY: 13.7 bbls gas cut drilling mud (965'), 9.1 bbls oil and gas cut drilling mud (641'), 9.1 bbls water (641'), 32.1 bbls gas cut drilling mud (2936'). SAMPLER: 700 cc water, 850 cc oil with 1720 psi, 5.612 cfg. PRESSURES:

	<u>TOP</u>	<u>BOTTOM</u>
IHP	5302	5382
IFP	220-463	305-610
ISIP	3197	3236
FFP	529-1409	523-1434
FHP	5302	5316

RECEIVED
MAY 8 1986
O.C.D.
HONOLULU OFFICE