

YATES PETROLEUM CORPORATION

DRILL STEM TESTS

Brown AEI #1
Unit H, Sec. 26-T16S-R37E
Lea County, New Mexico

DST #1 8678-8767' (89') Abo: TO 10"; SI 60"; TO 60"; SI 180".
Opened with fair blow, increased to good blow to bottom of bucket.
Reopened, increased to 10" in bucket. RECOVERY: 1932' sulphur
water. SAMPLER: pressure 100 psi, .02 cfg and 2400 cc water.
BHT 141°. PRESSURES: IHP 4021; IFP 107-358; ISIP 3193; FFP 370-
973; FSIP 3218; FHP 4021.

DST #2 10334-10409' (75') Lower Abo: TO 10"; SI 60"; TO 60"; SI
180". Opened with good blow, had 4-1/2# in 5 minutes and 6-1/2#
in 10 minutes. Reopened with good blow. Pressure increased from
5-1/4# at 5 mins to 8# at 60 minutes. GTS (2-3' flare). RECOVERY:
735' oil and 2165' water (CL 43000). SAMPLER: pressure 500 psi,
.3 cfg, 600 cc oil, 1450 cc water (CL 43000). BHT 150°. PRESSURES:
Mechanical failure.