

R E C E I V E D

APR 26 1965

O. C. C.  
ARTESIA, OFFICE

DAILY DRILLING OPERATIONS

March 29, 1965

YATES PETROLEUM CORPORATION - Lloyd Foster "AN" No. 1  
Sec. 1-20S-24E

DST #12 from 7846' - 7860' (Canyon Dolomite)

First Flow (10 mins.) Opened with weak blow increasing gradually to strong. No gas to surface.

Initial Shut-in Period (60 mins.)

Second Flow (90 mins.) Strong blow throughout. No gas to surface.

Final Shut-in Period (90 mins.)

Pipe Recovery 180' sulfur water cut mud, 1980' sulfur water with very faint salty taste.

<u>Pressures</u>	IFP - 356	FFP - 935
	ISIP - 3108/60 mins.	FSIP - 3108/90 mins.
	HIP - 3773	FHP - 3773

BHT = 150°F

Reason for Test white - light brown coarse crystalline dolomite with vugular and intercrystalline porosity. No fluorescence or cut. Very little - no staining. Slight dead oil stain. Gas increase of 425/200 - 325 units. Drilling break of 2 mins. per foot from 7850' - 7860'