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APR 26 1965

DAILY DRILLING OPERATIONS
March 24, 1965

O. C. C.
ARTESIA, OFFICE

YATES PETROLEUM CORPORATION - Loyd Foster "AN" No. 1
Sec. 1-203-24E

3/23/65 Drilled to 7799' and prep to test.

DST #10 from 7750' to 7783' (Canyon Dolomite)

First Flow (5 mins.) Opened with strong blow immediately and became very strong. Opened to pits 1 minute after tool was opened. Gas to surface in 4 minutes.

Initial Shut-in Period (90 minutes)

Second Flow (4 hrs.) Gas immediately at a rate of 200MCFPD. Rate remained constant throughout remainder of test.

Final Shut-in Period (2 hrs.)

Recovery Total recovery of 3593' (35 bbls.). Unloaded 18 bbls. oil near top of liquid as connection was broken. Reversed out 17 bbls. liquid into tank consisting of 10 bbls. oil, 5 bbls. sulfur water, and 2 bbls. mud. 90' oil cut mud below circulating sub.

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|------------------|-----------------------------|-------------------------------------|
| <u>Pressures</u> | IFP - 216 | FFP - 1122 |
| | ISIP - 3055/90 mins. static | FSIP - 3012/2 hrs. (SI building) |
| | IHP - 3830 | FHP - 3830 |

Now pulling Core No. 3 from 7783' - 7799'.