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APR 26 1965

O. C. C.
ARTESIA, OFFICE

DAILY DRILLING OPERATIONS
March 5, 1965

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

DST No. 2 from 5550' - 5600' (Straddle test of Upper Wolfcamp)

First Flow (3 mins.) Gas to surface in 2 minutes.

Initial Shut-in (2 hrs.)

Second Flow Tool opened with strong blow immediately. Gas was flared about 1 minute and then cut off due to plugging in flow hose. Plugged off for 50 minutes. After line was unplugged gas was flared for 5 minutes, flowed with 100 psig surface pressure on 1 inch choke. Sulfur water to surface in 5 minutes after flow line unplugged. Sulfur water and combustible gas flowed during remainder of test. Gas flare was snuffed out 1 time during flow period. Water may have flowed at an estimated rate of 20 bbls. per hour.

Total Flow Period - 3 hours after unplugged.

Final Shut-in (2 hrs.)

Pipe Recovery 4140' of sulfur water. Chloride of sulfur water - 1500 PPM. Chloride of mud - 1000 PPM.

<u>Pressures</u>	IFP - 1505	FFP - 2204
	ISIP - 2270/2 hrs.	FSIP - 2231/2 hrs.
	IHP - 2521	FHP - 2521

Prep to run DST #3 from 5490' - 5520'
(Straddle test of Upper Wolfcamp)