McCLELLAN OIL CORPORATION TOLMAC NO. 1 660' FS & EL Sec. 36-T9S-R25E Chaves County, New Mexico State Lease L-2464

APR 1 9 1979

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O. C. C. ARTESIA, OFFICE

- Prep to re-acidize with 3000 gals. 4/02/79: Re-acidized with 3000 gals. Spearhead acid, 5000 gals. nitrogen. Pumped 7.9 BPM @ 4800# pressure. No significant break. Well flowed back estimated 40 bbls. Left open overnight.
- Well still flowing estimated 100 MCF with intermittent 4/03/79: flows of load water.
- Prep to refrac. 4/04/79: Fraced with 10,000 gals gelled water, $5,000 \# CO_2$, 9,000 #sand. Well flowing back load.
- Well dead after leaving open overnight. Swabbing and 4/05/79: flowing load, making est. 300,000 cubic feet.
- Left well open overnight. Dead this AM. Swabbing and 4/06/79: flowing load water, making estimated 300 to 500 MCF.
- Left well open overnight. Flowed load water. Still flowing this AM. 4/07/79: Released pulling unit. Will install intermitter to recover balance of load water. Well making estimated 300 to 500 MCF with load water.
- Recoverable load water recovered. SI at 12:00 AM for pressure buildup. 4/09/79:
- Took 4-Point Back Pressure Test. Results will be mailed by El Paso 4/16/79: Natural Gas and Gerrels Services this week. Bottom hole pressure after 72 hours - 810#.
- Copy of 4 Point Back Pressure Test is attached for your records. 4/17/79: Will potential well this week.

FINAL REPORT.

NOTE TO PARTICIPANTS

AOF for this well is 833 MCF. Probable deliverability 350 MCF @ 250#.

An unofficial determination by the OCC is that both the upper and middle Abo porosity zones can be combined and produced as a single zone. Our engineer is preparing a deliverability on the Penjac and Tolmac combined zone at various pressures. This information will be furnished to you upon receipt. I plan to visit El Paso Natural Gas in the next several days to get a determination of a pipeline connection based on these two wells. However, our drilling the JJ Federal and the Yates well which will be drilled immediately following the completion of the JJ, should be sufficient to warrant a pipeline connection. Will keep you advised of this situation.