

Box 4906 Midland, Texas 79701 Telephone: 915 684-7131

February 12, 1974 RECEIVED

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New Mexico Oil Conservation Commission Drawer DD Artesia, New Mexico

CITIES SERVICE OIL COMPANY

ARTESIA, OFFICE Re: Cawley A Com. #1-K, Located 28-21-27 in

Eddy County, New Mexico

Gentlemen:

A 4-point test was attempted December 13, 1973, but could not be completed due to rapid draw down of wellhead pressure. The test was conducted into the El Paso Pipeline with a 4" meter run and a 1.250" orfice.

| Rate | Elapsed Time | PSIA Tbg. Pressures | PSIA <u>Static</u> | Diff. | Volume |
|--------|-----------------|------------------------|-----------------------|-------|---------|
| S.I.P. | 96 Hrs | 3613.2 | | | |
| 1 | 1 Hr | 2605.2 | 776.2# | 3" | 468 MCF |
| 2 | 1 Hr | 1303.2 | 783.2# | 9" | 814 MCF |
| 3 | 30 Min | 783.2 | 783.2 ∦ | 4" | 543 MCF |

No liquids were made during test.

Sincerely yours,

George Davis Region Petroleum Engineer

GD:ma