



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
ARTESIA DISTRICT OFFICE

BRUCE KING
GOVERNOR
LARRY KEHOE
SECRETARY

March 26, 1982

P.O. DRAWER DD
ARTESIA, NEW MEXICO 88210
(505) 748-1283

Cities Service Co.
P.O. Box 1919
Midland, Texas 79702

Re: Federal Q
#1-C-23-23-23

Gentlemen:

According to correlation of surrounding well logs it appears the zone you perforated is Canyon rather than Cisco. My correlations of said log are based on the Industrial Committee on Vertical Nomenclature Cross Section A-A' #6 Log.

My correlations are as follows:

Wolfcamp	6,939'
Penn	7,515'
Strawn	8,215'
Atoka	8,988'
Mor. Ls.	9,437'
Mor. Clastics	9,583'
Meramec	10,407'

This office shall consider the well to be completed as Canyon rather than Cisco, please show the Canyon as the producing formation on all subsequent reports.

If you have any questions, please contact me at this office.

Sincerely,

Larry Brooks
Geologist

LB:mm