



CONSULTING SERVICES
ENVIRONMENTAL,
GEOLOGICAL & REGULATORY
SPECIALISTS

P.O. BOX 636
HOBBS, NEW MEXICO 88240
OFFICE (505) 392-1915



PCS

January 22, 1993

Mr. Jerry Sexton
Supervisor, District I
Oil Conservation Division
P.O. Box 1980
Hobbs, New Mexico 88241-1980

Re: F & M Oil and Gas
W. F. Cone # 2

Dear Jerry,

My estimates for the TOC on the above captioned well are as follows;

7" production casing - $450\text{sxs} / .1503 \times 1.22 = 3652'$

7" csg set at $12261' - 3652' = 8502'$

TOC = 8502'

7' csg was squeezed at 6976' with 450 sxs

$450\text{sxs} / .1503 \times 1.22 = 3652'$

TOC on squeeze job is $6976' - 3652' = 3324'$

TOC at 100% efficiency = 3324' from surface

TOC at 60% efficiency = 4785' from surface

The 9 5/8" csg shoe is at 4799' from surface.

If you have any questions please let me know.

Sincerely,