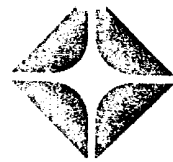


well file

Rocky Mountain District
1969 Lincoln St. — Suite 501
Denver, Colorado 80203
Telephone 303 573-4049

W. A. Walther, Jr.
Operations Manager



October 21, 1976

Mr. Joe D. Ramey, Secretary-Director
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

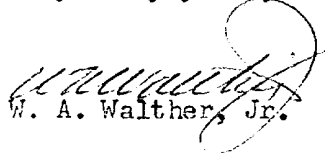
→ Re: Application for Multiple Completion
Sapp Com., Well No. 1
Unit "F", Section 14-27N-8W
San Juan County, New Mexico

Dear Mr. Ramey:

Enclosed is a revised diagrammatic sketch of the proposed multiple completion of the captioned Sapp Com., Well No. 1.

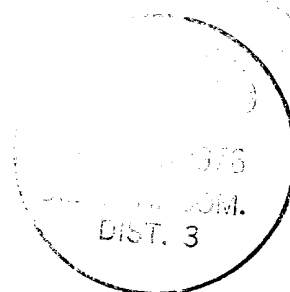
The U. S. G. S. has requested the existing Dakota perforations be squeezed, leaving a minimum of 100' of cement in the casing above the perforations. This sketch has been corrected accordingly.

Very truly yours,

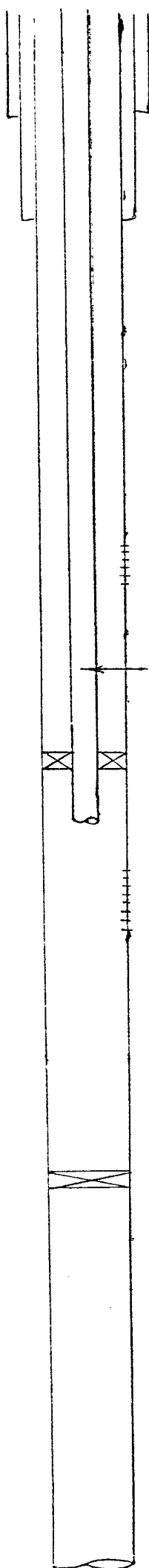

W. A. Walther, Jr.

Encls.

cc: New Mexico Oil Cons. Comm. - Aztec w/ att.
United States Geological Survey - Farmington w/ att.



SAPP COM., Well No. 1
 Unit "F", Sec. 14-27N-8W
San Juan County, New Mexico



10-3/4"OD 32# casing set at 250', cmtd w/ 200 sx, cmt circ'd.

7-5/8"OD 26.4# casing set at 2474', cmtd w/210 sx

Chacra Perforations (Proposed) - 1 jet shot per foot - Flow thru tubing-casing annulus.
 3195-3200'
 3218-3227'

2-3/8"OD EUE tubing.

3880' - (Proposed) Baker Mod. "D" Packer

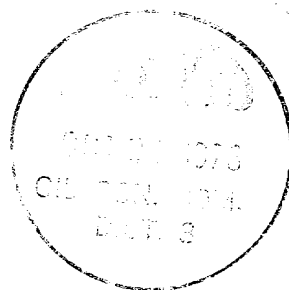
Mesaverde Perforations (Proposed) - Flow thru 2-3/8" tubing.
 3912-16'
 3928-36'
 4574-84'
 4589-92'
 4606-10'
 4616-20'
 4654-58'

4815' - Cmtd 2nd Stage w/ 75 sx thru stage collar

6500' - (Proposed) Retainer: Squeeze existing Dakota perforations, leaving cement in casing below retainer.

Dakota Perforations:

6626-30'
 6660-66'
 6688-89'
 6701-05'
 6724-28'
 6734-42'
 6750-56'
 6768-78'
 6794-95'



6811' - 4-1/2"OD 10.5 & 11.6# casing set at 6811', cmtd 1st stage w/ 110 sx, cmtd 2nd stage w/75 sx (see above)

..... 6817' - TOTAL DEPTH

Revised 10/21/76