PLAN Adgeda

Weighting Material

Thickner

54/16

PLAINTIFF'S EXHIBIT
UC-228

Mr. J. L. Myers
UCC - Mining & Metals Div.
Niagara Falls, New York

February 4, 1971

Oil Well Products Dept.

Messrs. R. Oldford
J. W. Rawlings
F. B. Taylor

Weighting Agent

MAGNETITE = FE_3O_4
5.175 SP. GR.

THOUGHT TO BE FROM OUR SOUTH TABLE, & BOTH MAG. SEPARATORS

Dear John:

As you know for the past few months we have been exploring the possibility of using the magnetic tailings, from your King City asbestos operation, as a weighting agent additive for specialty completion and perforating fluids.

A 50-pound sample was received from your Niagara laboratory in June of 1970. This material appears to have some individuating characteristics. Our contacts here in Houston would like very much to have a field trial with this material and have requested the following minimum specifications:

DRIED

Particle Size: 50% passing 200 mesh
Acid Solubility: 50% soluble in 15% HCL at 150°F
Density: 3.9 gms/cc

These specifications are approximately those of the sample that we received. Any improvement on these specifications without increasing costs would substantially improve the chance of product acceptance. During the initial field test the product should be supplied in 100-pound, multi-wall, wet-strength bags.

If the product gains acceptance, in all probability the customers would require a bulk product.

The initial field test would require 400,000 to 600,000 pounds of this weighting agent. If this field trial is successful, it would lnot seem unreasonable that a market for 3,000 tons would be available the first year.

We are extremely interested in your ability and/or interest in providing this product; and specifically, as to the cost of this materila for the initial field test, f.o.b. location.

May I hear from you as soon as possible.

Very truly yours,

RECEIVED
FEB 5 1971

ORIGINAL SIGNED
BY P. J. COLPOYS, JR.

P. J. Colpoys, Jr.

/ds

IF RECOVERED MAGNETICS WOULD BE 4% OF 3500 TPM FEED, THIS WOULD BE 140 TONS, OR $14 000 @ 5¢/lb