Walsh

ENGINEERING & PRODUCTION CORP.

PETROLEUM ENGINEERING
RESERVOIR STUDIES
EVALUATIONS
GEOLOGICAL STUDIES
LEASE MANAGEMENT
CONTRACT PUMPING
DRILLING SUPERVISION
WORKOVER SUPERVISION

EWELL N. WALSH, P.E.
President

February 28, 1978

Mr. Al Kendrick, District Supervisor N. M. Oil Conservation Commission 1000 Rio Brazos Road Aztec, New Mexico 87410

RE: Cotton Petroleum Corp.
Apache No. 105
Unit A, Sec. 24-T24N-R4W
Rio Arriba County, N. M.

Dear Mr. Kendrick:

The following deviation surveys were obtained on the above-referred-to well:

<u>Depth</u>	<u>Deviation-Degree</u>	<u>Depth</u>	<u>Deviation-Degree</u>
96' 314' 847' 1347' 1800' 2310' 2736' 3673'	1/4 3/4 3/4 1 1 3/4 2 2 1/4	4517' 4985' 5994' 6430' 7000'	1 1/4 3/4 1 3/4 2 2 1/4

Very truly yours,

Ewell N. Walsh,

President

STATE OF NEW MEXICO) ss COUNTY OF SAN JUAN)

Sworn to before me this 28th day of February, 1978

Notary Public

My commission expires:

March 3, 1981