

Cotton Petroleum Corporation

A United Energy Resources, Inc. Company

717-17th Street Energy Center One—Suite 2200, Denver, Colorado 80202 (303) 893-2233



June 13, 1979

Mr. Al Kendrick
District Supervisor
N. M. Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico 87401

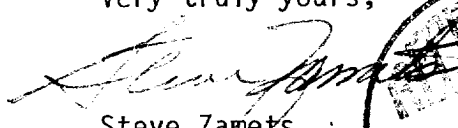
RE: Cotton Petroleum Corporation
Apache Well No. 117
Unit A, Sec. 12, T 24N, R 4W
Rio Arriba County, New Mexico

Dear Mr. Kendrick:

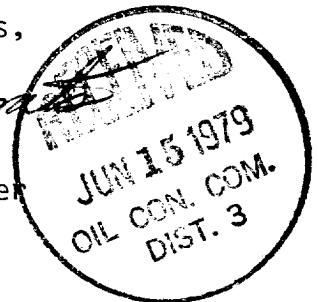
The following deviation surveys were obtained on the above referred to well:

Depth	Deviation-Degree	Depth	Deviation-Degree
1004'	3/4°	4601'	2°
2094'	2-1/4°	5275'	1-1/2°
2580'	2-1/4°	6185'	1-3/4°
2864'	2-1/4°	6926'	1°
3326'	2-1/4°	7426'	3/4°
3834'	2°	7657'	3/4°
4262'	1-3/4°		

Very truly yours,


Steve Zamets
Division Engineer

STATE OF COLORADO)
COUNTY OF DENVER) SS.



The foregoing instrument was acknowledged before me this day of
June 13, 1979, by Katherine L. Stein
Notary Public

My Commission Expires: _____ My commission expires Feb. 24, 1983