

Cotton Petroleum Corporation

A United Energy Resources, Inc. Company

750 Ptarmigan Place/3773 Cherry Creek Drive North/Denver, CO 80209/(303) 355-0101



December 23, 1985

New Mexico Oil Conservation Commission
1000 Rio Brazos Rd.
Aztec, NM 87401

RE: Apache 152
Unit E, Sec 12 T24N R4W
Rio Arriba County, NM

Dear Sir:

The following deviation surveys were obtained on the above captioned well:

DEPTH	DEGREE	DEPTH	DEGREE
394'	1 Deg	3585'	1/4 Deg
750'	1 Deg	3719'	1/4 Deg
942'	1 Deg	4208'	1/4 Deg
1159'	1 1/4 Deg	4709'	1/2 Deg
1350'	1 3/4 Deg	5204'	1/2 Deg
1452'	1 1/4 Deg	5350'	3/4 Deg
1765'	1 Deg	5895'	1 Deg
2107'	3/4 Deg	6394'	1 1/4 Deg
2599'	1 Deg	6881'	1 1/4 Deg
3086'	1/4 Deg	7486'	3/4 Deg

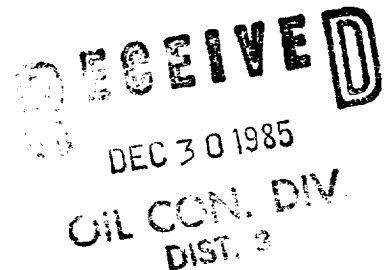
Sincerely,

COTTON PETROLEUM CORPORATION

Glenn A. Garvey

Glenn A. Garvey
Division Engineer

STATE OF COLORADO)
COUNTY OF DENVER)ss



The foregoing instrument was acknowledged before me this 27th day of December, 1985, by Shirley Allyce Zacher

NOTARY PUBLIC

My Commission Expires 2-21-89