

Walters

DRILLING INC.

P.O. BOX 717

FARMINGTON, NEW MEXICO 87499

(505) 327-5218

RECEIVED

OCT 06 '88

O. C. D.
ARTESIA, OFFICE

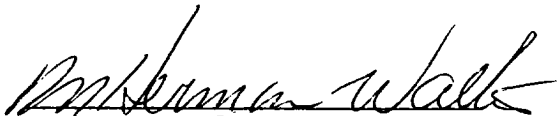
August 31, 1988

Yates Petroleum Company
105 South 4th Street
Artesia, New Mexico 88210

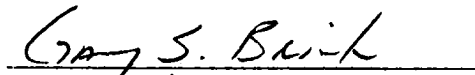
Re: Estellito AFO Federal Com #1

Deviation Survey

<u>Depth</u>	<u>Degrees</u>
345'	$\frac{1}{2}^{\circ}$
846'	$\frac{1}{2}^{\circ}$
1401'	$3\frac{3}{4}^{\circ}$
1917'	$\frac{1}{2}^{\circ}$
2416'	1°
2916'	1°
3422'	$1\frac{1}{2}^{\circ}$
3923'	$\frac{1}{2}^{\circ}$
4402'	$\frac{1}{2}^{\circ}$
4920'	$2\frac{1}{2}^{\circ}$
5014'	$2\frac{1}{2}^{\circ}$
5107'	$2\frac{1}{2}^{\circ}$
5199'	$2\frac{1}{2}^{\circ}$
5325'	2°
5513'	$1\ 3\frac{3}{4}^{\circ}$
6011'	$1\frac{1}{2}^{\circ}$
6508'	$3\frac{3}{4}^{\circ}$
7007'	$1\frac{1}{2}^{\circ}$
7529'	2°
7778'	$2\ 3\frac{3}{4}^{\circ}$
8020'	$1\frac{1}{2}^{\circ}$


M. Herman Walters
President

Subscribed and sworn before me on this 31st day of August, 1988.


Gary S. Brink
San Juan County, New Mexico
My Commission Expires August 15, 1989