

Walters

DRILLING INC.

P. O. BOX 717

FARMINGTON, NEW MEXICO 87499

(505) 327-5218

RECEIVED

JAN 22 '88

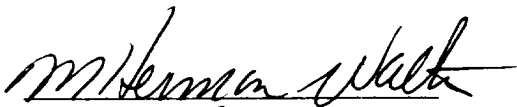
Yates Petroleum Company ✓
207 S. 4th Street
Artesia, New Mexico 88210

O. C. D.
ARTESIA OFFICE

Re: Spear OA #4

Deviation Survey

<u>Depth</u>	<u>Degrees</u>
519'	$\frac{1}{2}^{\circ}$
940'	$3\frac{3}{4}^{\circ}$
1480'	1°
1978'	$1\frac{1}{2}^{\circ}$
2476'	$3\frac{3}{4}^{\circ}$
2971'	1°
3378'	$1\frac{1}{2}^{\circ}$
3873'	2°
4647'	$1\frac{1}{2}^{\circ}$
5000'	$1\frac{1}{2}^{\circ}$



M. Herman Walters
President

Subscribed and sworn before me on this 12th day of January, 1988.



Gary S. Brink

San Juan County, New Mexico

My Commission Expires August 15, 1989