

Walters

DRILLING INC.

P. O. BOX 717

FARMINGTON, NEW MEXICO 87499

(505) 327-5218

RECEIVED

JUN 23 '88

O. C. D.
ARTESIA, OFFICE

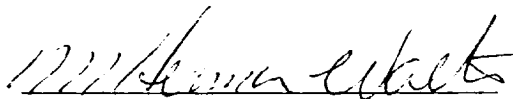
June 20, 1988

Elk Oil Company
Box 310
Roswell, New Mexico 88202

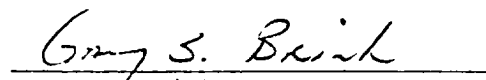
Re: Runyan State #3

Deviation Survey

<u>Depth</u>	<u>Degrees</u>
515'	$\frac{1}{4}^{\circ}$
1047'	$\frac{1}{4}^{\circ}$
1312'	1°
1343'	$1\frac{1}{4}^{\circ}$
1500'	2°
1665'	3°
2017'	$2\frac{1}{4}^{\circ}$
2201'	2°
2545'	$1\frac{1}{4}^{\circ}$
2870'	2°
3043'	$1\frac{3}{4}^{\circ}$
3293'	$\frac{1}{2}^{\circ}$
3508'	$\frac{3}{4}^{\circ}$
3853'	$\frac{3}{4}^{\circ}$
4380'	1°
4880'	$\frac{3}{4}^{\circ}$
5428'	$\frac{3}{4}^{\circ}$
5737'	1°
6116'	1°


M. Herman Walters
President

Subscribed and sworn before me on this 20th day of June, 1988.


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