



LESLIE K. EVERTSON - ROSWELL
KENNETH D. REYNOLDS - ARTESIA

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

February 8, 1988

Arrowhead Oil Corporation
P.O. Box 548
Artesia, N.M. 88210

Ref: Brown # 1

Gentlemen:

The following is a Deviation Survey on the above referenced well located in Lea County, New Mexico.

340' - 1/2°	2937' - 2°	3955' - 1 1/4°
800' - 1 1/4°	3404' - 2°	4111' - 3/4°
1284' - 1 1/4°	3496' - 3°	4597' - 1/4°
1779' - 1°	3589' - 1 3/4°	5059' - 1/4°
2269' - 1°	3650' - 1 3/4°	5489' - 1/4°
2540' - 1°	3743' - 1 1/4°	6010' - 1/4° T.D.

Sincerely,

WEK Drilling Co., Inc.

Arnold Newkirk
Arnold Newkirk
Vice-President

STATE OF NEW MEXICO)

)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 10th day
of February 1988 by Arnold Newkirk.

MY COMMISSION EXPIRES:

Senola Butts
NOTARY PUBLIC

11-19-91

RECEIVED

MAR 14 1989

OCD
HOBBS OFFICE