



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 01, 1988

RECEIVED

Musselman, Owen and King Operating, Inc.
300 N. Marienfeld, Suite 202
Midland, Texas 79701

Ref: Smith Fed # 2

Gentlemen:

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

350' - 1/4°	5328' - 2°	6477' - 2°
850' - 1/4°	5643' - 2 1/4°	6570' - 3°
1339' - 1/2°	5836' - 2 1/4°	6663' - 1 3/4°
1843' - 3/4°	5920' - 3 1/4°	6819' - 1 3/4°
2216' - 3/4°	6011' - 3 3/4°	7460' - 2°
2732' - 3/4°	6103' - 3 3/4°	7566' - 2°
3350' - 1°	6165' - 3°	
3857' - 1°	6229' - 3 1/4°	
4357' - 1°	6290' - 1/4°	
4857' - 3/4	6352' - 3 1/4°	
5074' - 2°	6414' - 2 3/4°	
5140' - 2°		

Sincerely,
WEK Drilling Co., Inc.

Arnold Newkirk
Arnold Newkirk
Vice-President

STATE OF NEW MEXICO)
)

COUNTY OF CHAVEZ)

The foregoing was acknowledged before me this 1st day of February 1988
by Arnold Newkirk.

My Commission Expires

1-19-91

Joe Pullins
NOTARY PUBLIC