

30-041-20850



KEN REYNOLDS—PRESIDENT  
ARNIE NEWKIRK—VICE-PRESIDENT

DRILLING CO., INC. — OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88202-1498  
505/623-5070 505/746-2719  
ROSWELL, NM ARTESIA, NM

May 04, 1990

Hanson Operating Company, Inc.  
P.O. Box 1515  
Roswell, N.M. 88202

REF: Ladson #1 1980/84E 24-18-31E

Gentlemen:

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

350' - 1/2°	2495' - 1 1/2°	5281' - 1 1/4°
783' - 1/2°	2937' - 1 1/4°	5741' - 1 1/2°
1197' - 3/4°	3431' - 1 1/2°	6071' - 1°
1388' - 1/2°	4018' - 1 1/2°	6727' - 1/2°
1865' - 3/4°	4505' - 1 1/4°	6075' - 1°
2229' - 3/4°	4795' - 1°	7075' - 10 TD

Sincerely,

*Arnold Newkirk*  
Arnold Newkirk  
Vice-President

STATE OF NEW MEXICO)  
COUNTY OF CHAVES )

The foregoing was acknowledged before me this 04th day of May 1990 by Arnold Newkirk.

MY COMMISSION EXPIRES

October 07, 1992

*Linda Rogers*  
NOTARY PUBLIC