

# James L. Ludwick

E N T E R P R I S E S

P.O. BOX 70 • FARMINGTON, NEW MEXICO 87499 • (505) 325-1079

February 23, 1998

Oil & Gas Conservation Commission  
1000 Rio Brazos Rd.  
Aztec, NM 87410

RECEIVED  
FEB 27 1998  
OIL CON. DIV.  
DIST. 3

Re: Directional Survey  
Well Gem #1  
Sec. 14, T30N, R13W  
San Juan County, NM

Below is the directional survey on the Gem #1 well.

120'      1/2°  
650'      1/2°  
1100'     3/4°  
1500'     3/4°  
1950'     1°

STATE OF NEW MEXICO

COUNTY OF SAN JUAN

SIGNED & ACKNOWLEDGE BY

  
JAMES L. LUDWICK

The foregoing instrument was acknowledge before me this 23 day of Feb. 1998.

  
Ester Kitchens

My commission expires: 10/23/99