INCLINATION REPORT

OPERATOR HCW EXPLORATION INC. ADDRESS 400 N. MARIENFELD MIDLAND, TX 79702 WELL NO. #6 FIELD Jalmat (Yates-7 Rivers) LEASE NAME GEORGE ETZ LOCATION SEC. 27, BLK. 23S, T 36E LEA COUNTY, NEW MEXICO **ANGLE** DISPLACEMENT DEPTH DISPLACEMENT INCLINATION DEGREES ACCUMULATED 447 * 1.00 1.75 * 7.8225 947 * 1.50 2.62 * 20.9225 1444 * 0.75 1.31 * 27.4332 1915 * 1.25 2.18 * 37.7010 1.50 2412 * 2.62 * 50.7224 2907 * 0.75 1.31 * 57.2069 3093 * 1.00 1.75 * 60.4619 3313 * 2.50 4.36 * 70.0539 3600 × 2.00 3.49 * 80.0702

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

TITLE Nanci Jenkin's Drilling Secretary

AFF IDAVIT:

known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 18TH day of FEBRUARY , 19 86

Notary Public in and for the County of Midland, State of Texas