

EASTMAN WHIPSTOCK, INC.

P. O. BOX 5577

MIDLAND, TEXAS 79701

STATE OF <u>TEXAS</u> COUNTY OF <u>Midland</u>

I, <u>James Coats</u>, Jr. , in the employ of the Directional Drilling Department of Eastman Whipstock, Inc., did on the days of <u>May 27</u>, 19<u>74</u>, thru ______, 19___, conduct or supervise the taking of a <u>Magnetic Multiple Shot Survey</u> by the method of Magnetic Oriented Survey from a depth of <u>2465</u> feet to <u>10380</u> feet, with records of inclination being taken at approximately every <u>100</u> feet.

I certify that this is a true and correct report of such survey and that it affords a true and correct representation of our findings as to the nature and conditions of the well at the time the survey was made.

James Coats, Jr.

STATE OF <u>TEXAS</u> COUNTY OF <u>Midland</u>

Before me the undersigned authority, on this day personally appeared James Coats, Jr. , known to me to be the person whose name is subscribed to this instrument, who after being by me duly sworn on oath, states that he has knowledge of all the facts stated above and that the same is a true and correct statement of facts therein recited.

Subscribed and sworn to before me this ______

day of

Notary Public an and for Midland County, Texas.