JOHN W. WEST ENGINEERING COMPANY 105 100

HOBBS, NEW MEXICO

MAY 27, 1961 1991 JUN 5 PM 1 ARTESIA, OFFICE

PAN AMERICAN PETROLEUM CORP. P. O. Box 68 HOBBS, NEW MEXICO

DEAR SIR:

MAY 26, 1961, A SURVEY WAS MADE TO LOCATE YOUR CONOCO FEDERAL NO. 1 AT A POINT 330 FEET FROM THE EAST AND 660 FEET FROM THE NORTH LINES OF THE NEZSWZ SEC. 6, TWP. 18 SOUTH, RANGE 33 EAST, LEA COUNTY, NEW MEXICO. THIS IS ALSO 1980 FEET FROM THE SOUTH AND 2376.68 FEET FROM THE WEST LINES OF THE SAID SECTION 6.

FLAGS WERE PLACED ON THE QUARTER CORNER COMMON TO SECTION 6 AND 7 AND AT THE CORNER COMMON TO SECTIONS 5, 6, 7 AND 8, AND THE TRANSIT WAS "WIGGLED IN" ON THE HILL BETWEEN THE TWO MARKERS. A FLAG WAS THEN SET ON LINE ON THE HILL AND THE SURVEY WAS STARTED AT THE QUARTER CORNER MARKER. WE CHAINED S89°58'W 330.0 FEET ALONG THE SECTION LINE; THENCE NORTH PARALLEL WITH THE WEST BOUNDARY OF THE SECTION 1980.0 FEET TO THE LOCATION. To check we chained back south 1980.0 feet and N89°58'E 330.0 FEET. WE MISSED THE QUARTER CORNER 0.8 FEET WHICH IS WITHIN THE ALLOWABLE LIMITS OF THIS SURVEY.

I HEREBY CERTIFY THAT THE FOREGOING SURVEY WAS MADE IN THE FIELD UNDER MY SUPERVISION AND THAT THE SAME IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

RESPECTFULLY SUBMITTED,

John W. West