

Humble Oil & Refining Company's  
H.E. Laughlin # 3

SE 1/4 of Sec. 4, Township 20 South. Range  
37 East, Lea County, N.M.

Deviation Surveys

Acid bottle test at 900' deviation 1 degree  
acid bottle test at 1230' Deviation 1 degree  
acid bottle test at 1616' Deviation 1 Degree  
acid bottle test at 2100' devistion 1 degree  
Acid bottle test at 2400' deviation 1 degree  
Acid bottle test at 2575 ' deviation 1 degree  
Acid bottle test at 3200' deviation 1 degree

Drill Stem Tests

1. THE VARIOUS PARTS OF THE EQUATION

2. THE COEFFICIENTS

THE COEFFICIENTS ARE THE NUMBERS WHICH MULTIPLY THE UNKNOWN VARIABLE.

3. THE UNKNOWN VARIABLE

THE UNKNOWN VARIABLE IS THE LETTER WHICH IS USED TO REPRESENT THE UNKNOWN QUANTITY. IT IS USUALLY THE LAST LETTER OF THE ALPHABET, SUCH AS X, Y, OR Z. THE UNKNOWN VARIABLE IS USED TO FIND THE UNKNOWN QUANTITY IN AN EQUATION. FOR EXAMPLE, IF YOU HAVE AN EQUATION SUCH AS 2X + 3 = 7, YOU CAN USE THE UNKNOWN VARIABLE X TO FIND THE UNKNOWN QUANTITY, WHICH IS 2. THE UNKNOWN VARIABLE IS ALSO USED TO FIND THE UNKNOWN QUANTITY IN A PROBLEM. FOR EXAMPLE, IF YOU HAVE A PROBLEM SUCH AS "IF YOU HAVE 2 APPLES AND 3 ORANGES, HOW MANY FRUITS DO YOU HAVE?", YOU CAN USE THE UNKNOWN VARIABLE X TO FIND THE UNKNOWN QUANTITY, WHICH IS 5.

4. THE CONSTANT TERM