

# TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

## Drill-Stem Test Data

Well Name SWARNER #3 Test No. 1 Date 2/20/94  
Company HUMMON CORPORATION Zone MISS  
Address 200 W DOUGLAS #1020 WICHITA KS 67202 Elevation 2147 KB  
Co. Rep./Geo. \_\_\_\_\_ Cont. VAL ENERGY DRLG RIG #1 Est. Ft. of Pay \_\_\_\_\_  
Location: Sec. 9 Twp. 31S Rge. 18W Co. COMANCHE State KS

Interval Tested 5054-5070  
Anchor Length 16  
Top Packer Depth 5049  
Bottom Packer Depth 5054  
Total Depth 5070

Drill Pipe Size 4.5" XH  
Wt. Pipe I.D. - 2.7 Ft. Run \_\_\_\_\_  
Drill Collar - 2.25 Ft. Run \_\_\_\_\_  
Mud Wt. 9.3 lb/Gal.  
Viscosity 48 Filtrate 13.5

Tool Open @ \_\_\_\_\_ Initial Blow LOST CIRCULATION!

Final Blow \_\_\_\_\_

Recovery - Total Feet \_\_\_\_\_ Flush Tool? NO

Rec. \_\_\_\_\_ Feet of \_\_\_\_\_

Rec. \_\_\_\_\_ Feet of \_\_\_\_\_

Rec. \_\_\_\_\_ Feet of \_\_\_\_\_

Rec. \_\_\_\_\_ Feet of \_\_\_\_\_

Rec. \_\_\_\_\_ Feet of \_\_\_\_\_

BHT \_\_\_\_\_ °F Gravity \_\_\_\_\_ °API @ \_\_\_\_\_ °F Corrected Gravity \_\_\_\_\_ °API

RW \_\_\_\_\_ @ \_\_\_\_\_ °F Chlorides \_\_\_\_\_ ppm Recovery Chlorides \_\_\_\_\_ ppm System

(A) Initial Hydrostatic Mud \_\_\_\_\_ PSI AK1 Recorder No. 13615 Range 4575

(B) First Initial Flow Pressure \_\_\_\_\_ PSI @ (depth) 5057 w / Clock No. 25813

(C) First Final Flow Pressure \_\_\_\_\_ PSI AK1 Recorder No. 11038 Range 5075

(D) Initial Shut-in Pressure \_\_\_\_\_ PSI @ (depth) 5067 w / Clock No. 25814

(E) Second Initial Flow Pressure \_\_\_\_\_ PSI AK1 Recorder No. \_\_\_\_\_ Range \_\_\_\_\_

(F) Second Final Flow Pressure \_\_\_\_\_ PSI @ (depth) \_\_\_\_\_ w / Clock No. \_\_\_\_\_

(G) Final Shut-in Pressure \_\_\_\_\_ PSI Initial Opening \_\_\_\_\_ Final Flow \_\_\_\_\_

(H) Final Hydrostatic Mud \_\_\_\_\_ PSI Initial Shut-in \_\_\_\_\_ Final Shut-in \_\_\_\_\_

Our Representative TOM HORACEK