

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601



01669613

Test Ticket

№ 6345

Well Name & No. <u>Hoffman #1</u>	Test No. <u>1</u>	Date <u>3-26-94</u>
Company <u>Dunbar Equities Inc. / Raydon Expl. Inc.</u>	Zone Tested <u>SHAWNEE</u>	
Address <u>8100 E 22nd St. N., Suite 100 Wichita KS</u>	Elevation <u>4332 KB</u>	
Co. Rep. / Geo. <u>Bob Posay</u>	Cont. <u>Martin Daly Co. Rep. #2</u>	Est. Ft. of Pay _____
Location: Sec. <u>31</u>	Twp. <u>14S</u>	Rge. <u>44W</u> Co. <u>Cherokee</u> State <u>Colorado</u>
No. of Copies _____	Distribution Sheet _____	Yes _____ No _____ Turnkey _____ Yes _____ No _____ Evaluation _____

Interval Tested <u>4059 to 4169'</u>	Drill Pipe Size <u>4 1/2" XH</u>
Anchor Length <u>110'</u>	Top Choke — 1" _____ Bottom Choke — 3/4" _____
Top Packer Depth <u>4054</u>	Hole Size — 7 7/8" _____ Rubber Size — 6 3/4" _____
Bottom Packer Depth <u>4059</u>	Wt. Pipe I.D. — 2.7 Ft. Run _____
Total Depth <u>4169</u>	Drill Collar — 2.25 Ft. Run <u>561' 4.90</u>
Mud Wt. <u>8.7</u> lb / gal.	Viscosity <u>47</u> Filtrate <u>8.8</u>
Tool Open @ <u>10:20 pm</u> Initial Blow <u>fair blow - building to off bottom of bucket in 50 sec.</u>	
<u>151- bld off blow - No Return</u>	
Final Blow <u>weak blow - building to bottom of bucket in 1 min</u>	
<u>151- bld off blow no return</u>	
Recovery — Total Feet <u>1980'</u>	Feet of Gas in Pipe _____ Flush Tool? <u>no</u>

Rec. <u>370'</u> Feet Of <u>mud cut water</u>	%gas _____ %oil _____ %water <u>60</u> %mud <u>40</u>
Rec. <u>1610'</u> Feet Of <u>very slightly muddy water</u>	%gas _____ %oil _____ %water <u>88</u> %mud <u>12</u>
Rec. _____ Feet Of _____	%gas _____ %oil _____ %water _____ %mud _____
Rec. _____ Feet Of _____	%gas _____ %oil _____ %water _____ %mud _____
Rec. _____ Feet Of _____	%gas _____ %oil _____ %water _____ %mud _____

BHT <u>120</u> °F Gravity _____	°API @ _____ °F Corrected Gravity _____	°API _____
RW <u>.9</u> @ <u>58</u> °F	Chlorides <u>8500</u> ppm Recovery _____	Chlorides <u>4700</u> ppm System _____

(A) Initial Hydrostatic Mud <u>2028</u>	PSI Ak1 Recorder No. <u>6730</u>	Range <u>4200</u>
(B) First Initial Flow Pressure <u>485</u>	PSI @ (depth) <u>4064</u>	w/ Clock No. <u>25828</u>
(C) First Final Flow Pressure <u>861</u>	PSI AK1 Recorder No. <u>10832</u>	Range <u>4050</u>
(D) Initial Shut-In Pressure <u>983</u>	PSI @ (depth) <u>4166</u>	w/ Clock No. <u>26199</u>
(E) Second Initial Flow Pressure <u>968</u>	PSI AK1 Recorder No. _____	Range _____
(F) Second Final Flow Pressure <u>983</u>	PSI @ (depth) _____	w/ Clock No. _____
(G) Final Shut-In Pressure <u>983</u>	PSI Initial Opening <u>20</u>	Test <u>x</u>
(H) Final Hydrostatic Mud <u>2008</u>	PSI Initial Shut-In <u>40</u>	Jars <u>x</u>

TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Final Flow <u>60</u>	Safety Joint <u>x</u>
Final Shut-In <u>90</u>	Straddle _____
	Circ. Sub <u>x</u> <u>deposited bar</u>
	Sampler _____
	Extra Packer _____
	Other _____

Approved By Bob Posay

Our Representative R. H. WAGGONER