

15-135-24087

23-17-25W.

TRILOBITE TESTING L.L.C.

ORIGINAL

CONFIDENTIAL

P.O. Box 362 • Hays, Kansas 67601 KCC

Nº 11950

JAN 12 2000

Test Ticket

CONFIDENTIAL

Well Name & No. Sheaver #5 Test No. 1 Date 10-24-99
 Company Berexco Inc. Zone Tested Ft. Scott
 Address 100N. Broadway, Suite 970 Wichita, KS Elevation 2505 KB 67202 GL
 Co. Rep / Geo. Roger Martin Cont. Duke Est. Ft. of Pay Por. %
 Location: Sec. 23 Twp. 17 Rge. 25 Co. Ness State Ks
 No. of Copies Norm Distribution Sheet (Y, N) Turnkey (Y, N) Evaluation (Y, N)

Interval Tested 4282 **RELEASED** 4340 Initial Str Wt/Lbs. 42000 Unseated Str Wt/Lbs. 44,000
 Anchor Length 58 Wt. Set Lbs. 26,000 Wt. Pulled Loose/Lbs. 65,000
 Top Packer Depth MAY 17 2002 4277 Tool Weight 5,000
 Bottom Packer Depth FROM CONFIDENTIAL 4282 Hole Size — 7 7/8" ✓ Rubber Size — 6 3/4" ✓
 Total Depth 4340 Wt. Pipe Run Drill Collar Run
 Mud Wt. 9.4 LCM Tr Vis. 47 WL 8.8 Drill Pipe Size 4 1/2 XH Ft. Run 4315'
 Blow Description Surface blow built to 3 1/2" in.
Bleed off blow — No return.
3 1/2" in @ open — built to B.O.B. in 56 min.
Bleed off for 2 min, weak surface return in 7 min, died in 26 min.

Recovery — Total Feet 45' GIP 255' Ft. in DC Ft. in DP 45'
 Rec. 45' Feet Of slightly water, oil cut mud %gas 15% oil 5% water 80% mud
 Rec. Feet Of %gas oil water mud
 Rec. Feet Of %gas oil water mud
 Rec. Feet Of %gas oil water mud
 Rec. Feet Of %gas oil water mud
 BHT 109° °F Gravity °API D @ °F Corrected Gravity °API
 RW 1.6 ° 54 °F Chlorides 4,600 ppm Recovery Chlorides 4,000 ppm System

	AK-1	Alpine	PSI Recorder No.	T-On Location
(A) Initial Hydrostatic Mud	2174		11057	01:15 a.m.
(B) First Initial Flow Pressure	44		(depth) 4303'	T-Started 02:20 a.m.
(C) First Final Flow Pressure	56		PSI Recorder No. 11058	T-Open 04:35 a.m.
(D) Initial Shut-in Pressure	145		PSI (depth) 4337'	T-Pulled 07:50 a.m.
(E) Second Initial Flow Pressure	56		PSI Recorder No. <u> </u>	T-Out 10:10 a.m.
(F) Second Final Flow Pressure	56		PSI (depth) <u> </u>	T-Off Location <u> </u>
(G) Final Shut-in Pressure	157		PSI Initial Opening 30	Test <u>K</u>
(D) Final Hydrostatic Mud	2162		PSI Initial Shut-in 45	Jars <u> </u>
			Final Flow 600	Safety Joint <u> </u>
			Final Shut-in 600	Straddle <u> </u>
				Circ. Sub <u>X N/A</u>
				Sampler <u> </u>
				Extra Packer <u> </u>
				Elec. Rec. <u> </u>
				Mileage <u> </u>
				Other <u> </u>
				TOTAL PRICE \$ <u> </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 STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST OF THE PARTY FOR WHOM THE TEST IS MADE.

Approved By Roger L. Martin

Our Representative Shaver RECEIVED STATE CORPORATION COMMISSION

JAN 14 2000

ORIGINAL

CONFIDENTIAL

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

KCC N^o 12001

Test Ticket

JAN 12 2000

Well Name & No. <u>Sheaver #5</u>	Test No. <u>2</u>	Date <u>10-25-98</u>
Company <u>Berexco Inc.</u>	Zone Tested <u>MISS</u>	
Address <u>100 N. Broadway Suite 970 Wichita, Ks</u>	Elevation <u>2505</u> KB	GL
Co. Rep / Geo. <u>Roger Martin</u>	Cont. <u>Duke</u>	Est. Ft. of Pay <u> </u> Por. <u> </u> %
Location: Sec. <u>23</u> Twp. <u>17</u> Rge. <u>25</u>	Co. <u>MISS</u>	State <u>Ks</u>
No. of Copies <u>None</u>	Distribution Sheet (Y, N) <u> </u>	Turnkey (Y, N) <u> </u> Evaluation (Y, N) <u> </u>

Interval Tested 4378' **RELEASED** 4422' Initial Str Wt./Lbs. 44,000 Unseated Str Wt./Lbs. 44,000
 Anchor Length 44' Wt. Set Lbs. 24,000 Wt. Pulled Loose/Lbs. 66,000
 Top Packer Depth MAY 17 2002 4373' Tool Weight 5,000
 Bottom Packer Depth 4378' Hole Size -- 7 7/8" ✓ Rubber Size -- 6 3/4" ✓
 Total Depth FROM CONFIDENTIAL 4422' Wt. Pipe Run Drill Collar Run
 Mud Wt. 9.4 LCM Tr Vis. 50+ WL 8.8 Drill Pipe Size 4 1/2 X 11 Ft. Run 4378'
 Blow Description Surface blow built to 1 1/4" in.

No returnWeak surface blow in 4 min, blew throughout.No return

Recovery — Total Feet 50' GIP Ft. in DC Ft. in DP 50'
 Rec. 15' Feet Of Free oil %gas 100% oil %water %mud
 Rec. 35' Feet Of Heavy oil cut mud %gas 45% oil %water 55 %mud
 Rec. Feet Of %gas oil %water %mud
 Rec. Feet Of %gas oil %water %mud
 Rec. Feet Of %gas oil %water %mud
 BHT 112° °F Gravity 35 °API D₄₀ 50 °F Corrected Gravity 36 °API
 RW °F Chlorides ppm Recovery Chlorides 4,000 ppm System

(A) Initial Hydrostatic Mud	<u>2185</u>	AK-1	Alpine	PSI Recorder No.	<u>11057</u>	T-On Location	<u>23:40 pm</u>
(B) First Initial Flow Pressure	<u>44</u>			PSI (depth)	<u>4388'</u>	T-Started	<u>12:20 a.m.</u>
(C) First Final Flow Pressure	<u>44</u>			PSI Recorder No.	<u>11058</u>	T-Open	<u>02:30 am</u>
(D) Initial Shut-in Pressure	<u>950</u>			PSI (depth)	<u>4419'</u>	T-Pulled	<u>05:45 a.m.</u>
(E) Second Initial Flow Pressure	<u>56</u>			PSI Recorder No.	<u> </u>	T-Out	<u>08:10 a.m.</u>
(F) Second Final Flow Pressure	<u>56</u>			PSI (depth)	<u> </u>	T-Off Location	<u> </u>
(G) Final Shut-in Pressure	<u>939</u>			PSI Initial Opening	<u>30</u>	Test <u>X</u>	<u> </u>
(Q) Final Hydrostatic Mud	<u>2174</u>			PSI Initial Shut-in	<u>45</u>	Jars <u> </u>	<u> </u>

Final Flow 60 Safety Joint
 Final Shut-in 60 Straddle
 Circ. Sub X N/A
 Sampler
 Extra Packer
 Elec. Rec.
 Mileage
 Other
 TOTAL PRICE \$

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Approved By Roger L. MartinOur Representative Shane McBride

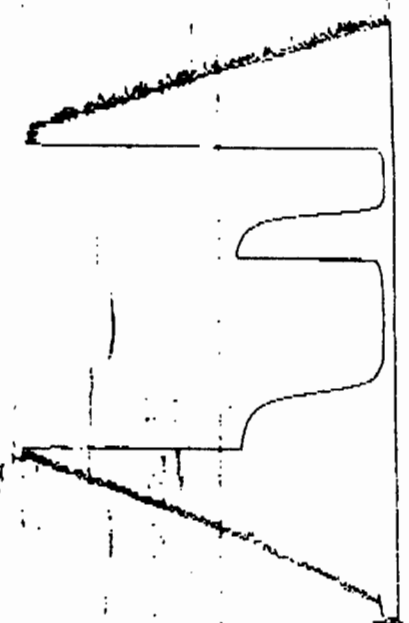
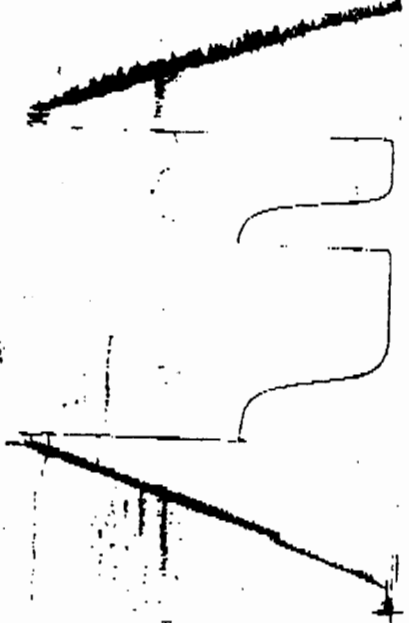
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JAN 14 2000

CONSERVATION DIVISION
Wichita, Kansas

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