

WELL NAME: Gantz
COMPANY: Carmen Schmitt, Inc.
LOCATION: 32-17-24
Ness co KS
DATE: 9/7/00

RECEIVED
KANSAS CORPORATION

FEB 2 2001

ORIGINAL

CONSERVATION DIVISION

15-135-2411-00-00

TRILOBITE TESTING L.L.C.

ORIGINAL

OPERATOR : Carmen Schmitt, Inc.

DATE 9-5-00

WELL NAME: Gantz

KB 2343.00 ft

TICKET NO: 13298 DST #1

LOCATION : 32-17-24 Ness co KS

GR 2338.00 ft

FORMATION: Cherokee Sand

INTERVAL : 4283.00 To 4336.00 ft

TD 4336.00 ft

TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 15 Rec.	13248	13248				PF Fr. 1808 to 1823 hr
SI 15 Range(Psi)	4250.0	4250.0	0.0	0.0	0.0	IS Fr. 1823 to 1838 hr
SF 0 Clock(hrs)	12	12				SF Fr. to hr
FS 0 Depth(ft)	4333.0	4333.0	0.0	0.0	0.0	FS Fr. to hr

	Field	1	2	3	4	
A. Init Hydro	2262.0	2180.0	0.0	0.0	0.0	T STARTED 1620 hr
B. First Flow	159.0	144.0	0.0	0.0	0.0	T ON BOTM 1808 hr
B1. Final Flow	319.0	306.0	0.0	0.0	0.0	T OPEN 1808 hr
C. In Shut-in	1267.0	1251.0	0.0	0.0	0.0	T PULLED 1838 hr
D. Init Flow	0.0	0.0	0.0	0.0	0.0	T OUT 2110 hr
E. Final Flow	0.0	0.0	0.0	0.0	0.0	
F. Fl Shut-in	0.0	0.0	0.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	2220.0	2170.0	0.0	0.0	0.0	Tool Wt. 1300.00 lbs
Inside/Outside	0	0				Wt Set On Packer 30000.00 lbs
						Wt Pulled Loose 62000.00 lbs
						Initial Str Wt 56000.00 lbs
						Unseated Str Wt 58000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.78 in
						D Col. ID 0.00 in
						D. Pipe ID 3.80 in
						D.C. Length 4303.00 ft
						D.P. Length 0.00 ft
						H.W. I.D 2.70 in
						H.W. Length 441.00 ft

RECOVERY

Tot Fluid 704.00 ft of 0.00 ft in DC and 704.00 ft in DP
 135.00 ft of Gas in pipe
 400.00 ft of Oil cut mud
 0.00 ft of 50% oil 50% mud
 304.00 ft of Clean gassy oil
 0.00 ft of 30% gas 70% oil
 0.00 ft of
 0.00 ft of
 0.00 ft of

SALINITY 0.00 P.P.M. A.P.I. Gravity 34.00

BLOW DESCRIPTION

Initial Flow:

Strong bottom of bucket in 3 1/2 minutes.

Initial Shut-In:

Bled off blow- blow came back to 1/4"

MUD DATA-----

Mud Type	Chemical
Weight	8.40 lb/c
Vis.	49.00 S/L
W.L.	10.40 in3
F.C.	0.00 in
Mud Drop	

Amt. of fill 0.00 ft
 Btm. H. Temp. 121.00 F

Hole Condition
 % Porosity 0.00
 Packer Size 6.75 in
 No. of Packers 2
 Cushion Amt. 0.00

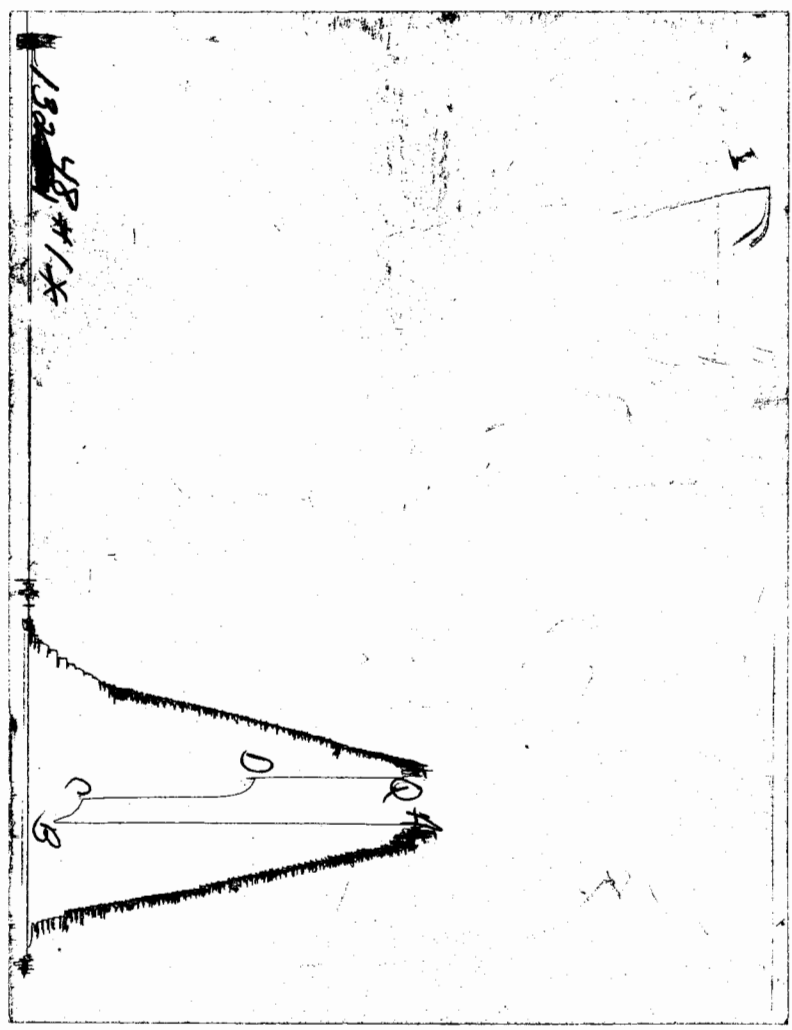
Cushion Type
 Reversed Out
 Tool Chased
 Tester Dan Bangle
 Co. Rep. Rich O'Donnell
 Contr. Shields
 Rig # 1
 Unit #
 Pump T.

SAMPLES:

SENT TO:

Test Successful: Y

CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Nº 13298

Test Ticket

Well Name & No. <u>Gantz</u>	Test No. <u>1</u>	Date <u>9-5-00</u>
Company <u>Carmen Schmitt, Inc.</u>	Zone Tested <u>Cherokee Sd.</u>	
Address <u>P.O. Box 47, Great Bend, Ks. 67530</u>	Elevation <u>2343</u> KB <u>2338</u> GL	
Co. Rep / Geo. <u>Rich O'Donnell</u>	Cont. <u>Shields #1</u>	Est. Ft. of Pay <u> </u> Por. <u> </u> %
Location: Sec. <u>32</u>	Twp. <u>17</u>	Rge. <u>24</u> Co. <u>Ness</u> State <u>Ks</u>
No. of Copies <u> </u>	Distribution Sheet (Y, N) <u> </u>	Turnkey (Y, N) <u> </u> Evaluation (Y, N) <u> </u>

Interval Tested <u>4283 - 4336</u>	Initial Str Wt./Lbs. <u>56,000</u>	Unseated Str Wt./Lbs. <u>58,000</u>
Anchor Length <u>53</u>	Wt. Set Lbs. <u>30,000</u>	Wt. Pulled Loose/Lbs. <u>62,000</u>
Top Packer Depth <u>4278</u>	Tool Weight <u>1300</u>	
Bottom Packer Depth <u>4283</u>	Hole Size — 7 7/8" <u> </u>	Rubber Size — 6 3/4" <u> </u>
Total Depth <u>4336</u>	Wt. Pipe Run <u>441</u>	Drill Collar Run <u> </u>
Mud Wt. <u>8.4</u> LCM <u> </u> Vis. <u>49</u> WL <u>10.4</u>	Drill Pipe Size <u>4.5 XH</u>	Ft. Run <u>4303</u>
Blow Description <u>F.F. Strong - B.O.B. in 3.5 min.</u>		
<u>I.S.I. Bled off Blow - blow came back to 1/4"</u>		

Recovery — Total Feet <u>704</u>	GIP <u>135</u>	Ft. in DC <u> </u>	Ft. in DP <u>704</u>
Rec. <u>400</u> Feet Of <u>OCM</u>	%gas <u>50</u> %oil <u> </u>	%water <u>50</u> %mud <u> </u>	
Rec. <u>304</u> Feet Of <u>CG 340</u>	30 %gas <u>70</u> %oil <u> </u>	%water <u> </u> %mud <u> </u>	
Rec. <u> </u> Feet Of <u> </u>	%gas <u> </u> %oil <u> </u>	%water <u> </u> %mud <u> </u>	
Rec. <u> </u> Feet Of <u> </u>	%gas <u> </u> %oil <u> </u>	%water <u> </u> %mud <u> </u>	
Rec. <u> </u> Feet Of <u> </u>	%gas <u> </u> %oil <u> </u>	%water <u> </u> %mud <u> </u>	
BHT <u>121</u> °F Gravity <u> </u>	°API D@ <u> </u>	°F Corrected Gravity <u>34</u>	°API <u> </u>
RW <u> </u> @ <u> </u> °F Chlorides <u> </u>	ppm Recovery <u> </u>	Chlorides <u>3500</u>	ppm System <u> </u>

	AK-1	Alpine		
(A) Initial Hydrostatic Mud	<u>2262</u>		PSI Recorder No. <u>13254</u>	T-On Location <u>14:30</u>
(B) First Initial Flow Pressure	<u>159</u>		PSI (depth) <u>4286</u>	T-Started <u>16:20</u>
(C) First Final Flow Pressure	<u>319</u>		PSI Recorder No. <u>13248</u>	T-Open <u>18:08</u>
(D) Initial Shut-In Pressure	<u>1267</u>		PSI (depth) <u>4333</u>	T-Pulled <u>18:38</u>
(E) Second Initial Flow Pressure	<u> </u>		PSI Recorder No. <u> </u>	T-Out <u>21:10</u>
(F) Second Final Flow Pressure	<u> </u>		PSI (depth) <u> </u>	T-Off Location <u>22:00</u>
(G) Final Shut-in Pressure	<u> </u>		PSI Initial Opening <u>15</u>	Test <u> </u>
(Q) Final Hydrostatic Mud	<u>2220</u>		PSI Initial Shut-in <u>15</u>	Jars <u>X</u>
			Final Flow <u> </u>	Safety Joint <u>X</u>
			Final Shut-in <u> </u>	Straddle <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 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.

Approved By

Our Representative Don Bangle

Elec. Rec.
Mileage 61
Other
TOTAL PRICE \$