

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Computer inventoried

Drill-Stem Test Data

Well Name TRUST #1 Test No. 1 Date 1/3/93
Company ARGENT ENERGY, INC. Zone KS CITY
Address 110 S MAIN #510 WICHITA KS 67202 Elevation 2988
Co. Rep./Geo. SCOTT OATSDEAN Cont. MURFIN DRLG RIG #24 Est. Ft. of Pay _____
Location: Sec. 9 Twp. 13S Rge. 33W Co. LOGAN State KS

Interval Tested 4078-4140 Drill Pipe Size 4.5 XH
Anchor Length 62 Wt. Pipe I.D. - 2.7 Ft. Run _____
Top Packer Depth 4073 Drill Collar - 2.25 Ft. Run 527
Bottom Packer Depth 4078 Mud Wt. 9 lb/Gal.
Total Depth 4140 Viscosity 44 Filtrate 8.8

Tool Open @ 6:42 Initial Blow WEAK BLOW TO BOTTOM IN 28 MINUTES

Final Blow WEAK BLOW TO BOTTOM IN 37 MINUTES

Recovery - Total Feet 480 Flush Tool? NO

Rec. 480 Feet of MUD CUT WATER-90% WTR/ 10% MUD
Rec. _____ Feet of _____
Rec. _____ Feet of _____
Rec. _____ Feet of _____
Rec. _____ Feet of _____

BHT N/A °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
RW 0.5 @ 50 °F Chlorides 22000 ppm Recovery Chlorides 3700 ppm System

(A) Initial Hydrostatic Mud 2035.6 PSI AK1 Recorder No. 13308 Range 4700

(B) First Initial Flow Pressure 41.2 PSI @ (depth) 4080 w / Clock No. 19960

(C) First Final Flow Pressure 136.9 PSI AK1 Recorder No. 11057 Range 4500

(D) Initial Shut-in Pressure 754.8 PSI @ (depth) 4135 w / Clock No. 22992

(E) Second Initial Flow Pressure 136.9 PSI AK1 Recorder No. _____ Range _____

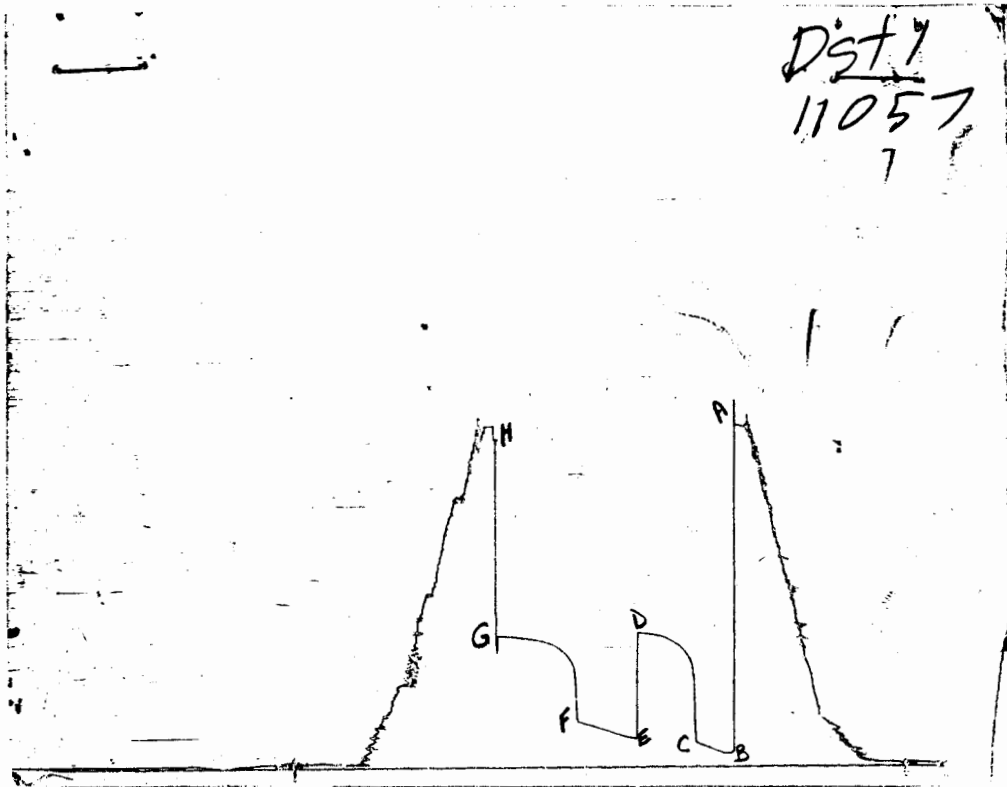
(F) Second Final Flow Pressure 241.5 PSI @ (depth) _____ w / Clock No. _____

(G) Final Shut-in Pressure 733.9 PSI Initial Opening 30 Final Flow 45

(H) Final Hydrostatic Mud 1988.5 PSI Initial Shut-in 45 Final Shut-in 60

Our Representative MARK HERSKOWITZ

CHART PAGE



This is an actual photograph of recorder chart

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2033	2035.6
(B) FIRST INITIAL FLOW PRESSURE	36	41.2
(C) FIRST FINAL FLOW PRESSURE	133	136.9
(D) INITIAL CLOSED-IN PRESSURE	759	754.8
(E) SECOND INITIAL FLOW PRESSURE	133	136.9
(F) SECOND FINAL FLOW PRESSURE	240	241.5
(G) FINAL CLOSED-IN PRESSURE	736	733.9
(H) FINAL HYDROSTATIC MUD	1985	1988.5

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Test Ticket

No 5602

Well Name & No. <u>TRUST 1st</u>	Test No. <u>1</u>	Date <u>1-3-93</u>
Company <u>ARGENT ENERGY INC</u>	Zone Tested <u>KC 140-110</u>	
Address <u>1105 MAIN STE 510 WICHITA KS</u>	Elevation <u>2988</u>	
CO. Rep./Geo. <u>SCOTT OATSDRUM</u>	Cont. <u>MURFIN RIG 24</u>	Est. Ft. of Pay _____
Location: Sec. <u>9</u>	Twp. <u>13S</u>	Rge. <u>33W</u> Co. <u>LOGAN</u> State <u>KS</u>
No. of Copies <u>5</u>	Distribution Sheet _____	Yes _____ No _____ Turnkey _____ Yes _____ No _____ Evaluation _____

Interval Tested <u>4078-4040</u>	Drill Pipe Size <u>4 1/2 XH</u>
Anchor Length <u>62</u>	Top Choke — 1" _____ Bottom Choke — 3/4" _____
Top Packer Depth <u>4073</u>	Hole Size — 7 7/8" _____ Rubber Size — 6 3/4" _____
Bottom Packer Depth <u>4078</u>	Wt. Pipe I.D. — 2.7 Ft. Run _____
Total Depth <u>4140</u>	Drill Collar — 2.25 Ft. Run <u>527</u>
Mud Wt. <u>9.0</u> <u>LCM</u> — lb/gal.	Viscosity <u>44</u> Filtrate <u>8.8</u>
Tool Open @ <u>6:42</u>	Initial Blow <u>WEAK BLOW TO BOTTOM IN 28 MIN</u>
Final Blow <u>WEAK BLOW TO BOTTOM IN 37 MIN</u>	

Recovery — Total Feet	Feet of Gas in Pipe	Flush Tool?				
Rec. <u>480</u>	Feet Of <u>MUD C. WATER</u>	% gas _____ % oil <u>90</u>	% water <u>10</u>	% 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 _____ °F	Gravity _____ °API @ _____ °F	Corrected Gravity _____ °API
RW <u>0.50</u> @ <u>50</u> °F	Chlorides <u>22000</u> ppm	Recovery Chlorides <u>3700</u> ppm System
(A) Initial Hydrostatic Mud <u>2033</u> PSI	Ak1 Recorder No. <u>13308</u>	Range <u>4700</u>
(B) First Initial Flow Pressure <u>34</u> PSI	@ (depth) <u>4080</u>	w/Clock No. <u>19960</u>
(C) First Final Flow Pressure <u>133</u> PSI	Ak1 Recorder No. <u>11057</u>	Range <u>4500</u>
(D) Initial Shut-in Pressure <u>759</u> PSI	@ (depth) <u>4135</u>	w/Clock No. <u>22992</u>
(E) Second Initial Flow Pressure <u>133</u> PSI	Ak1 Recorder No. _____	Range _____
(F) Second Final Flow Pressure <u>240</u> PSI	@ (depth) _____	w/Clock No. _____
(G) Final Shut-in Pressure <u>734</u> PSI	Initial Opening <u>30</u>	Test <input checked="" type="checkbox"/> <u>600</u>
(H) Final Hydrostatic Mud <u>1985</u> PSI	Initial Shut-in <u>45</u>	Jars _____

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Final Flow <u>45</u>	Safety Joint <input checked="" type="checkbox"/> <u>10</u>
Final Shut-in <u>60</u>	Straddle _____
	Circ. Sub <input checked="" type="checkbox"/> <u>NC</u>
	Sampler _____
	Extra Packer _____
	Other _____
	TOTAL PRICE \$ <u>650.00</u>

Approved By Scott A. Oatdrum
Our Representative Mark A. Oatdrum