

TRILOBITE TESTING COMPANY, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name ELMORE "A" #2 Test No. 1 Date 1/16/92
Company ARGENT ENERGY INC Zone Tested LKC-"B"
Address 110 S MAIN #410 WICHITA KS 67202-3745 Elevation 2132 G.L.
Co. Rep./Geo. S.A. OATSDEAN Cont. ABERCROMBIE DRLG Est. Ft. of Pay _____
Location: Sec. 26 Twp. 16S Rge. 20W Co. RUSH State KS

Interval Tested 3506-3540 Drill Pipe Size 4.5 XH
Anchor Length 34 Wt. Pipe I.D. - 2.7 Ft. Run 540
Top Packer Depth 3501 Drill Collar - 2.25 Ft. Run _____
Bottom Packer Depth 3506
Total Depth 3540

Mud Wt. 9.1 lb / gal. Viscosity 49 Filtrate 10.4

Tool Open @ 6:15 PM Initial Blow VERY WEAK FOR 5 MINUTES

Final Blow NO BLOW

Recovery - Total Feet 3 Flush Tool? NO

Rec. 3 Feet of MUD W/ SHOW OF OIL ON TOP

Rec. _____ Feet of _____

Rec. _____ Feet of _____

Rec. _____ Feet of _____

Rec. _____ Feet of _____

BHT 98 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API

RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 6000 ppm System

(A) Initial Hydrostatic Mud 1766.3 PSI Ak1 Recorder No. 13851 Range 4425

(B) First Initial Flow Pressure 21.2 PSI @ (depth) 3511 w/Clock No. 25814

(C) First Final Flow Pressure 21.2 PSI Ak1 Recorder No. 13850 Range 4325

(D) Initial Shut-in Pressure 54.2 PSI @ (depth) 3540 w/Clock No. 25813

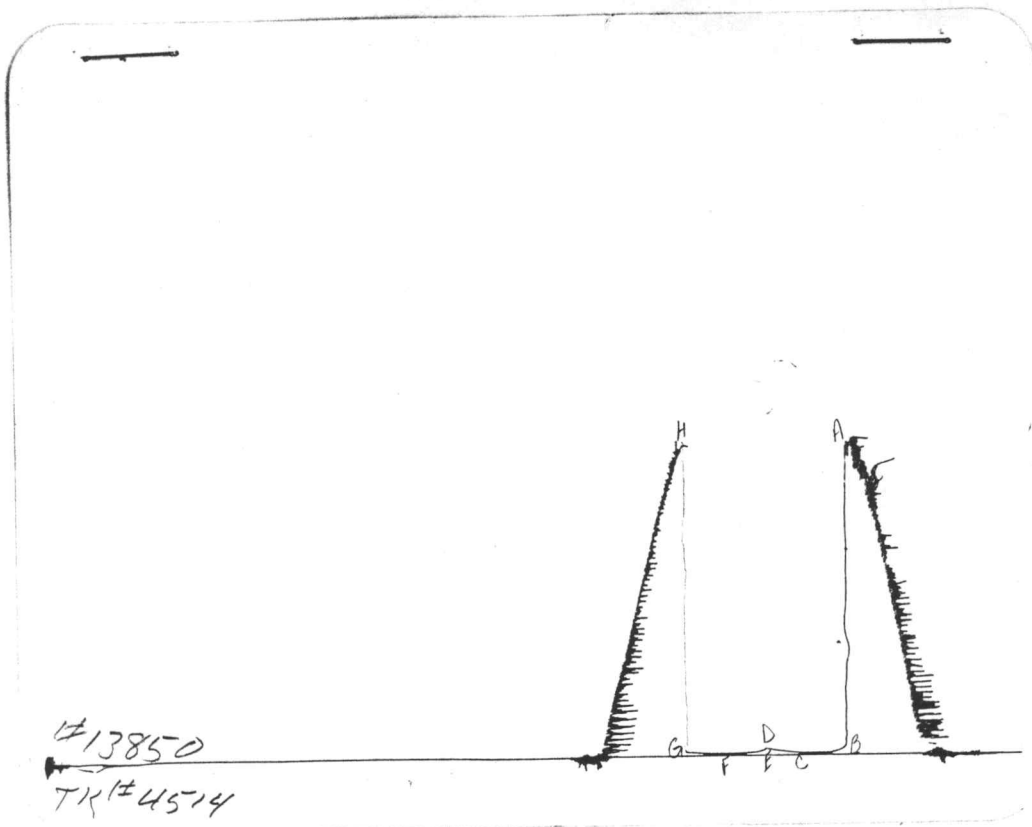
(E) Second Initial Flow Pressure 21.2 PSI Ak1 Recorder No. _____ Range _____

(F) Second Final Flow Pressure 21.2 PSI @ (depth) _____ w/Clock No. _____

(G) Final Shut-in Pressure 33.2 PSI Initial Opening 30 Final Flow 30

(H) Final Hydrostatic Mud 1763.3 PSI Initial Shut-in 30 Final Shut-in 30

Our Representative HARRY SCHMIDT TOTAL PRICE \$ 600



POINT This is an actual photograph of recorder chart PRESSURE

| | FIELD READING | OFFICE READING |
|----------------------------------|------------------|-------------------|
| (A) INITIAL HYDROSTATIC MUD | 1763 | 1766.3 |
| (B) FIRST INITIAL FLOW PRESSURE | 20 | 21.2 |
| (C) FIRST FINAL FLOW PRESSURE | 20 | 21.2 |
| (D) INITIAL CLOSED-IN PRESSURE | 50 | 54.2 |
| (E) SECOND INITIAL FLOW PRESSURE | 20 | 21.2 |
| (F) SECOND FINAL FLOW PRESSURE | 20 | 21.2 |
| (G) FINAL CLOSED-IN PRESSURE | 30 | 33.2 |
| (H) FINAL HYDROSTATIC MUD | 1763 | 1763.3 |

TRILOBITE TESTING COMPANY, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

No 4514

Well Name & No. ELMORE "A" 2 Test No. ONE Date 1-16-92
Company ARGENT ENERGY INC Zone Tested LKC-B
Address 110 S. MAIN SUITE 510 WICHITA, KS. 67202 Elevation 2132.0 L
Co. Rep./Geo. S.A. OATSDEN Cont. ABERCROMBIE Est. Ft. of Pay _____
Location: Sec. 26 Twp. 16S Rge. 20W Co. RUSH State KS
No. of Copies _____ Distribution Sheet _____ Yes _____ No _____ Turnkey _____ Yes _____ No _____ Evaluation _____

Interval Tested 3506 TO 3540 Drill Pipe Size 4 1/2" LH
Anchor Length 34' Top Choke — 1" _____ Bottom Choke — 3/4" _____
Top Packer Depth 3501 Hole Size — 7 7/8" _____ Rubber Size — 6 3/4" _____
Bottom Packer Depth 3506 Wt. Pipe I.D. — 2.7 Ft. Run 540
Total Depth 3540 Drill Collar — 2.25 Ft. Run _____
Mud Wt. 9.1 lb/gal. Viscosity 49 Filtrate 10.4
Tool Open @ 6:15 P Initial Blow VERY WEAK FOR 5 MIN.

Final Blow NO BLOW

| Recovery — Total Feet | Feet of Gas in Pipe | Flush Tool? | | |
|--|---------------------|-------------|--------|------|
| <u>3</u> | | <u>NO</u> | | |
| Rec. <u>3</u> Feet Of <u>MUD w/show of</u> | %gas | %oil | %water | %mud |
| Rec. _____ Feet Of <u>OIL ON TOP</u> | %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 98 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 6,000 ppm System
(A) Initial Hydrostatic Mud 1763 PSI Ak1 Recorder No. 13851 Range 4425
(B) First Initial Flow Pressure 20 PSI @ (depth) 3511 w/Clock No. 25814
(C) First Final Flow Pressure 20 PSI AK1 Recorder No. 13850 Range 4325
(D) Initial Shut-In Pressure 50 PSI @ (depth) 3540 w/Clock No. 25813
(E) Second Initial Flow Pressure 20 PSI AK1 Recorder No. _____ Range _____
(F) Second Final Flow Pressure 20 PSI @ (depth) _____ w/Clock No. _____
(G) Final Shut-In Pressure 30 PSI Initial Opening 30 Test 550
(H) Final Hydrostatic Mud 1763 PSI Initial Shut-In 30 Jars _____

TRILOBITE TESTING COMPANY 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 SUBSTAINED, 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 [Signature] Final Flow 30 Safety Joint 50
Our Representative [Signature] Final Shut-In 30 Straddle _____
Circ. Sub _____
Sampler _____
Extra Packer _____
Other _____
TOTAL PRICE \$ 600.00

TRILOBITE TESTING COMPANY, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name ELMORE "A" #2 Test No. 2 Date 1/18/92
Company ARGENT ENERGY INC Zone Tested CHEROKEE SAND
Address 110 S MAIN #410 WICHITA KS 67202-3745 Elevation 2132 G.L.
Co. Rep./Geo. S.A. OATSDEAN Cont. ABERCROMBIE DRLG Est. Ft. of Pay _____
Location: Sec. 26 Twp. 16S Rge. 20W Co. RUSH State KS

Interval Tested 3858-3888 Drill Pipe Size 4.5 XH
Anchor Length 30 Wt. Pipe I.D. - 2.7 Ft. Run 540
Top Packer Depth 3853 Drill Collar - 2.25 Ft. Run _____
Bottom Packer Depth 3858
Total Depth 3888

Mud Wt. 9.1 lb / gal. Viscosity 48 Filtrate 10.8

Tool Open @ 6:15 AM Initial Blow VERY WEAK FOR 5 MINUTES

Final Blow NO BLOW

Recovery — Total Feet 5 Flush Tool? NO

Rec. 5 Feet of MUD

Rec. _____ Feet of _____

Rec. _____ Feet of _____

Rec. _____ Feet of _____

Rec. _____ Feet of _____

BHT 106 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API

RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 8000 ppm System

(A) Initial Hydrostatic Mud 2020.5 PSI AK1 Recorder No. 13851 Range 4425

(B) First Initial Flow Pressure 33.2 PSI @ (depth) 3863 w/Clock No. 25814

(C) First Final Flow Pressure 33.2 PSI AK1 Recorder No. 13850 Range 4325

(D) Initial Shut-in Pressure 54.2 PSI @ (depth) 3888 w/Clock No. 25813

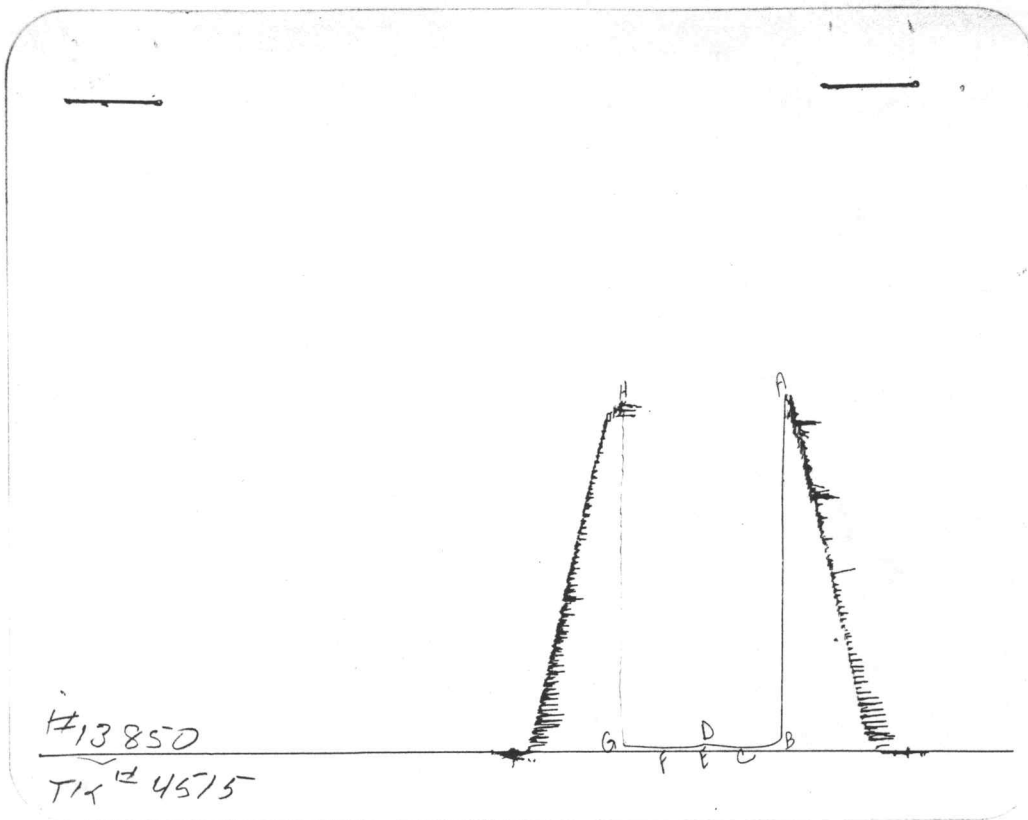
(E) Second Initial Flow Pressure 33.2 PSI AK1 Recorder No. _____ Range _____

(F) Second Final Flow Pressure 33.2 PSI @ (depth) _____ w/Clock No. _____

(G) Final Shut-in Pressure 43.2 PSI Initial Opening 30 Final Flow 30

(H) Final Hydrostatic Mud 2019.5 PSI Initial Shut-in 30 Final Shut-in 30

Our Representative HARRY SCHMIDT TOTAL PRICE \$ 800



POINT This is an actual photograph of recorder chart PRESSURE

| | FIELD READING | OFFICE READING |
|----------------------------------|------------------|-------------------|
| (A) INITIAL HYDROSTATIC MUD | 2017 | 2020.5 |
| (B) FIRST INITIAL FLOW PRESSURE | 30 | 33.2 |
| (C) FIRST FINAL FLOW PRESSURE | 30 | 33.2 |
| (D) INITIAL CLOSED-IN PRESSURE | 50 | 54.2 |
| (E) SECOND INITIAL FLOW PRESSURE | 30 | 33.2 |
| (F) SECOND FINAL FLOW PRESSURE | 30 | 33.2 |
| (G) FINAL CLOSED-IN PRESSURE | 40 | 43.2 |
| (H) FINAL HYDROSTATIC MUD | 2017 | 2019.5 |

Test Ticket

No 4515

Well Name & No. ELMORE "A" 2 Test No. TWO Date 1-18-92
 Company ARGENT ENERGY INC. Zone Tested CHBR. SAND
 Address 110 S. MAIN SUITE 510 MILWATAKS 67282 Elevation 2132 GL.
 Co. Rep./Geo. S.A. OATSDEN Cont. A.L. ABERCROMBIE Est. Ft. of Pay ?
 Location: Sec. 26 Twp. 16 S Rge. 20 W Co. RUSK State KS
 No. of Copies 5 Distribution Sheet _____ Yes Turnkey Yes Evaluation _____

Interval Tested 3858 TO 3888 Drill Pipe Size 4 1/2" NH
 Anchor Length 30' Top Choke — 1" _____ Bottom Choke — 3/4" _____
 Top Packer Depth 3853 Hole Size — 77/8" _____ Rubber Size — 6 3/4" _____
 Bottom Packer Depth 3858 Wt. Pipe I.D. — 2.7 Ft. Run 540
 Total Depth 3888 Drill Collar — 2.25 Ft. Run _____
 Mud Wt. 9-1 lb/gal. Viscosity 48 Filtrate 10.8
 Tool Open @ 6:15 A Initial Blow VERY WEAK FOR 5 MIN.
 Final Blow NO BLOW

| Recovery — Total Feet | Feet of Gas in Pipe | Flush Tool? |
|-----------------------|---------------------|-----------------------|
| <u>5</u> | <u>—</u> | <u>NO</u> |
| Rec. <u>5</u> Feet Of | <u>MUD</u> | %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 |
| Rec. _____ Feet Of | | %gas %oil %water %mud |

BHT 106 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 8000 ppm System
 (A) Initial Hydrostatic Mud 2017 PSI AK1 Recorder No. 13851 Range 4425
 (B) First Initial Flow Pressure 30 PSI @ (depth) 3863 w/Clock No. 25814
 (C) First Final Flow Pressure 30 PSI AK1 Recorder No. 13850 Range 4325
 (D) Initial Shut-In Pressure 50 PSI @ (depth) 3888 w/Clock No. 2513
 (E) Second Initial Flow Pressure 30 PSI AK1 Recorder No. _____ Range _____
 (F) Second Final Flow Pressure 30 PSI @ (depth) _____ w/Clock No. _____
 (G) Final Shut-In Pressure 40 PSI Initial Opening 30 Test 550
 (H) Final Hydrostatic Mud 2017 PSI Initial Shut-In 30 Jars 200

TRILOBITE TESTING COMPANY 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 SUBSTAINED, 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 30 Safety Joint 50
 Final Shut-In 30 Straddle _____
 Circ. Sub _____
 Sampler _____
 Extra Packer _____
 Other _____
 TOTAL PRICE \$ 800

Approved By [Signature]
 Our Representative [Signature]
 Printcraft Printers - Hays, KS