TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name CONNER #1 Test No. 1 Date 9/14/94

Company VIKING RESOURCES INC Zone LANSING (H-I

Address 105 S BROADWAY #1040 WICHITA KS 67202-4224 Elevation 3185 KB

Co. Rep./Geo. JOHN FARMER IV Cont. MALLARD #1 Est. Ft. of Pay 8

Location: Sec. 14 Twp. 12S Rge. 34W Co. LOGAN State KS

Interval Tested 4251-4320 Drill Pipe Size 4.5" XH

Anchor Length 69 Wt. Pipe I.D. - 2.7 Ft. Run

Top Packer Depth 4246 Drill Collar – 2.25 Ft. Run 249

Bottom Packer Depth 4251 Mud Wt. lb/Gal.

Total Depth 4320 Viscosity 44 Filtrate

Tool Open @ 7:05 A.M Initial Blow VERY WEAK SURFACE BLOW BUILD TO 3/4"

Final Blow NO BLOW

Recovery - Total Feet 70 Flush Tool? NO

Rec. 70 Feet of DRILLING MUD WITH OIL SPOTS 1%OIL/99%MUD

Rec. Feet of

Rec. Feet of

Rec. Feet of

Rec. Feet of

BHT 120 °F Gravity °API @ °F Corrected Gravity °API

RW @ °F Chlorides ppm Recovery Chlorides ppm System

(A) Initial Hydrostatic Mud 2178.1 PSI AK1 Recorder No. 10333 Range 4050

(B) First Initial Flow Pressure 24.3 PSI @ (depth) 4254 w / Clock No. 26191

(C) First Final Flow Pressure 24.3 PSI AK1 Recorder No. 13255 Range 6300

(D) Initial Shut-in Pressure 1266.3 PSI @ (depth) 4317 w / Clock No. 14389

(E) Second Initial Flow Pressure 61.9 PSI AK1 Recorder No. Range

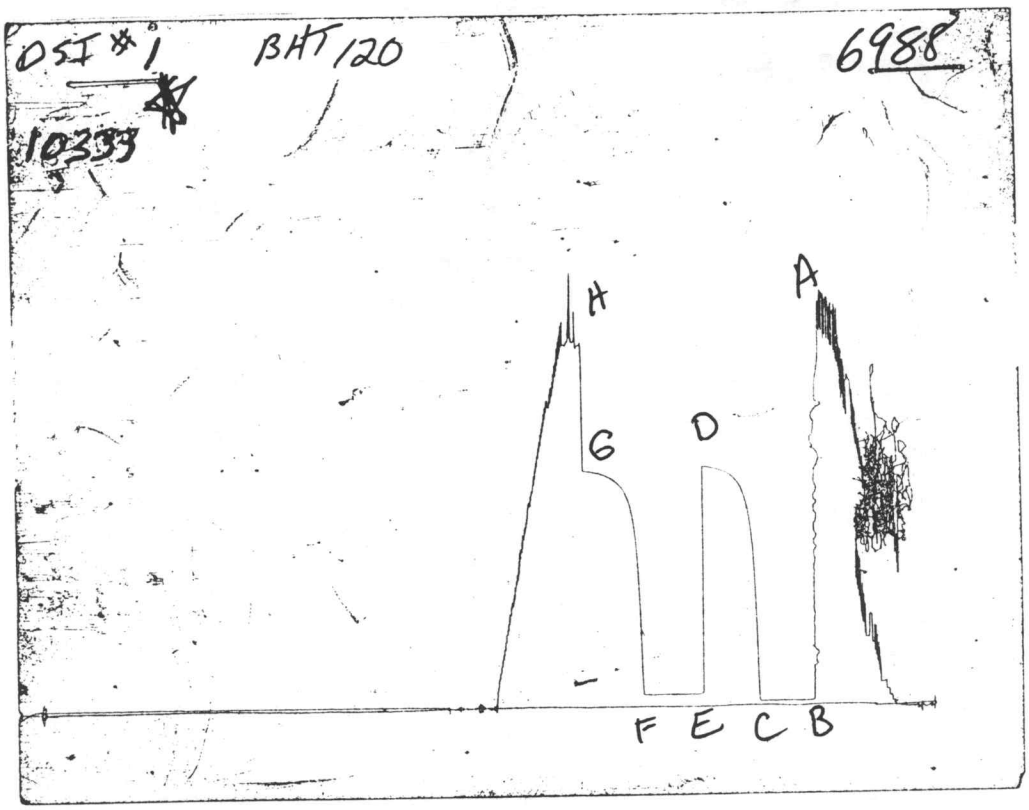
(F) Second Final Flow Pressure 61.9 PSI @ (depth) w / Clock No.

(G) Final Shut-in Pressure 1251.0 PSI Initial Opening 45 Final Flow 45

(H) Final Hydrostatic Mud 2066.8 PSI Initial Shut-in 45 Final Shut-in 45

Our Representative ROBERT COLLINS

CHART PAGE



This is an actual photograph of recorder chart 10333

		FIELD READING	OFFICE READING
(A)	INITIAL HYDROSTATIC MUD	2194	2178.1
(B)	FIRST INITIAL FLOW PRESSURE	30	24.3
(C)	FIRST FINAL FLOW PRESSURE	30	24.3
(D)	INITIAL CLOSED-IN PRESSURE	1272	1266.3
(E)	SECOND INITIAL FLOW PRESSURE	60	61.9
(F)	SECOND FINAL FLOW PRESSURE	60	61.9
(G)	FINAL CLOSED-IN PRESSURE	1252	1251
(H)	FINAL HYDROSTATIC MUD	2093	2066.8

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Drill-Stem Test Data

Well Name CONNER #1 Test No. 2 Date 9/15/94

Company VIKING RESOURCES INC Zone JOHNSON

Address 105 S BROADWAY #1040 WICHITA KS 67202-4224 Elevation 3185 KB

Co. Rep./Geo. JOHN FARMER IV Cont. MALLARD #1 Est. Ft. of Pay

Location: Sec. 14 Twp. 12S Rge. 34W Co. LOGAN State KS

Interval Tested 4648-4695 Drill Pipe Size 4.5" XH

Anchor Length 47 Wt. Pipe I.D. - 2.7 Ft. Run

Top Packer Depth 4643 Drill Collar – 2.25 Ft. Run 311

Bottom Packer Depth 4648 Mud Wt. 9.4 lb/Gal.

Total Depth 4695 Viscosity 51 Filtrate 8.4

Tool Open @ 10:45 P.M. Initial Blow WEAK 1/4" BLOW DIED IN 20 MIN

Final Blow NO RETURN BLOW

Recovery - Total Feet 10 Flush Tool? NO

Rec. 10 Feet of DRILLING MUD WITH HEAVY OIL SPOTS IN BOTTOM 2%OIL/98%MUD

Rec. Feet of

Rec. Feet of

Rec. Feet of

Rec. Feet of

BHT 117 °F Gravity °API @ °F Corrected Gravity °API

RW @ °F Chlorides ppm Recovery Chlorides 5000 ppm System

(A) Initial Hydrostatic Mud 2321.5 PSI AK1 Recorder No. 13309 Range 4700

(B) First Initial Flow Pressure 84.2 PSI @ (depth) 4685 w / Clock No. 23832

(C) First Final Flow Pressure 79.0 PSI AK1 Recorder No. 13339 Range 4025

(D) Initial Shut-in Pressure 101.9 PSI @ (depth) 4690 w / Clock No. 23934

(E) Second Initial Flow Pressure 82.1 PSI AK1 Recorder No. Range

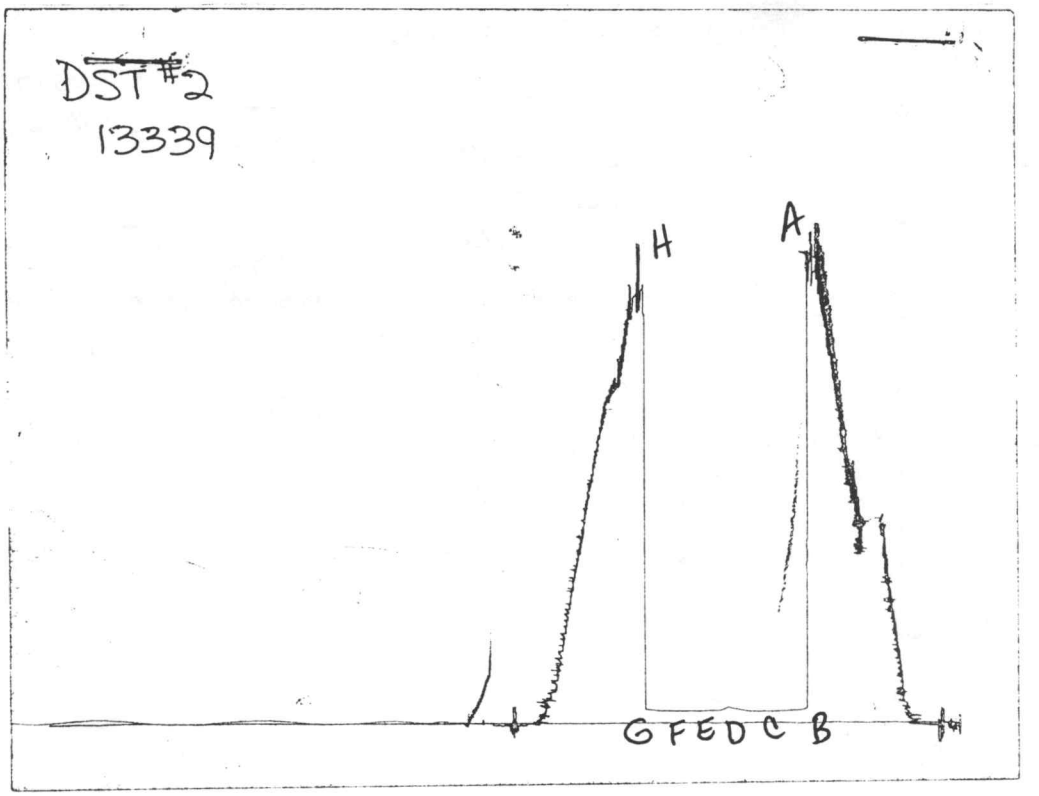
(F) Second Final Flow Pressure 82.1 PSI @ (depth) w / Clock No.

(G) Final Shut-in Pressure 87.3 PSI Initial Opening 30 Final Flow 30

(H) Final Hydrostatic Mud 2277.5 PSI Initial Shut-in 30 Final Shut-in 30

Our Representative ROD STEINBRINK

CHART PAGE



This is an actual photograph of recorder chart 13339

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2323	2321.5
(B) FIRST INITIAL FLOW PRESSURE	52	84.2
(C) FIRST FINAL FLOW PRESSURE	52	79
(D) INITIAL CLOSED-IN PRESSURE	83	101.9
(E) SECOND INITIAL FLOW PRESSURE	52	82.1
(F) SECOND FINAL FLOW PRESSURE	52	82.1
(G) FINAL CLOSED-IN PRESSURE	72	87.3
(H) FINAL HYDROSTATIC MUD	2260	2277.5